



U.S. Secret Service

Examiner: Special Agent (b)(6),(b)(7)(C)
 Phone: (b)(6),(b)(7)(C)
 Fax: 617-565-5659
 Email: (b)(6),(b)(7)(C)@uss.s.dhs.gov



Forensic Cover Report

Date: 05/20/11

Investigator:

SA (b)(6),(b)(7)(C)
 USSS case no.: 102-775-60071-S

Investigative Summary:

(b)(6),(b)(7)(C)
 SA (b)(6),(b)(7)(C) conducted a forensic examination of digital evidence received from the Cambridge Police Department as part of a network intrusion and wire fraud investigation, case 102-775-60071-S. This examination was conducted pursuant to a search warrant.

This report DVD is designed to provide information on what evidence has been identified as relevant by the examiner on the subject digital evidence. Additional evidence may be present if further information is provided to the examiner.

Items examined:

The following items are discussed in this report cover:

Acer Aspire One with serial number LUSAXOD0010011001E1601 containing a Hitachi 160GB hard drive with serial number QCE2TH4H

A Rocketfish hard drive enclosure containing a Western Digital 2TB hard drive with serial number WMAZA1626675.

An Apple iMac Model A1311 with serial number W8025AXGDB7.

A Western Digital Model WD1200JS-00MHB0 120GB hard drive with serial number WD-WMANN1006724.

A HTC G2 cell phone with IMEI 359116031962625 and serial number HT09SR203106. The HTC cell phone contained a Sandisk 8GB micro SD Card.

A Nokia model 2320 cell phone with IMEI 012185001723274

A flash drive with the markings HP and 8GB.

A Sony Micro Vault Tiny.

On 02/11/11, the Apple iMac model A1311 was placed into target disk mode and an image of the hard drive was made using Access Data FTK imager through a Tableau T9 Forensic Firewire Bridge. The image of the hard drive was later examined using Access Data Forensic Tool Kit (FTK) and Guidance Software Encase.

On 02/11/11, the Western Digital 120GB hard drive was imaged using FTK imager through a Tableau T35es forensic SATA bridge. The image of the hard drive was later examined using FTK.

On 02/14/11, Nokia 2320 cell phone was examined using the CelleBrite Universal Forensic Extraction Device (UFED) and SIMCon SIM Card Recovery.

On 02/16/11, the SIM card from the HTC G2 was examined using SIMCon. The SanDisk 8GB micro SD card was placed in a memory card reader and copied through a Tableau T8 Forensic USB Bridge.

Forensic Report

On 02/25/11, The Hitachi hard drive was removed from the Acer Aspire and attached to a Tableau T3u forensic bridge and imaged using FTK Imager. The image of the hard drive was later examined using FTK.

On 02/25/11, The Flash Drive marked as HP and 8GB was attached to a Tableau T8 Forensic USB Bridge and imaged using FTK Imager. The image of the flash drive was later examined using FTK and Encase.

On 02/28/11, The Western Digital hard drive was removed from the Rocketfish Enclosure and attached to a Tableau T35es forensic bridge and imaged using FTK Imager. The image of the hard drive was later examined using FTK and Encase.

On 05/18/11, The Sony Micro Vault Tiny 8GB Flash Drive was copied through a Tableau T8 Forensic USB Bridge.

The results of analysis of images of hard drives by Access Data Forensic Tool Kit (FTK) will be contained in a folder marked as FTK Report. The folder will contain a version of the report in Adobe PDF format, Rich Text Format and HTML script. The HTML version may be viewed by clicking on the file "index.html".

The image of the Acer was also examined by (b)(6),(b)(7)(C) of the Computer Emergency Response Team at the Software Engineering Institute at Carnegie Mellon. (b)(6),(b) provided detailed analysis of the .bash_history file. The .bash_history file records, per user, commands and keystrokes entered into the BASH shell terminal, which was the shell used on the Acer computer. The Analysis of the .bash_history identified several significant commands such as commands that started the keepgrabbing.py python script, configured the static IP address, copied the contents of the 'pdfs/' directory to a folder named '/vol/pdfs' on another computer; retrieved the visited the MIT guest registration web page; submitted a computer or user name (Grace Host) and email address (ghost42@mailinator.com) to the MIT guest registration form; and changed the MAC address that would appear on the network. Moore also provided detailed analysis of three python scripts found on the image of hard drive from the Acer. The python script keepgrabbing.py would download PDF files from the URL "http://www.jstor.org/stable/pdfplus/". Moore detailed analysis is contained in the folder CERT Analysis in the folder Acer Aspire One on this report DVD.

The image of the Western Digital hard drive inside the enclosure was analyzed by FTK and Encase. The disk contained a directory "pdfs/". Inside the directory pdfs were 97592 files in Adobe Systems Portable Document Format (PDF). Examinations of a random sample of the files showed that the first page of the documents was a cover page from JSTOR.

The image of the flash drive marked HP and 8GB was examined by Encase and FTK. The flash drive contained a file "keepgrabbing2.py" with script very similar to the script of keepgrabbing.py which was found on the Acer. The flash drive also contained a file "grablist.log". Examination of grablist.log showed a list of numbers in the same format as the titles of the pdf files found on the hard drive in the enclosure. The flash drive also had an ISO image of Ubuntu on it. An ISO image (International Organization for Standardization) is an archive file or disc image of an optical disc. The ISO image of Ubuntu could be used to install the Ubuntu operating system. The Acer Aspire is sold with Windows 7 starter operating system installed however when examined it had the Ubuntu operating system installed.

(b)(6),(b)(7)(C)

Special Agent
U.S. Secret Service

D6doc2 (Acer Bridge Information).txt

-----Disk Information-----

Vendor: Hitachi
Model: HTS545016B9A300
Revision: PBB0
Serial Number: 091209PB5B06QCE2TH4H
Bus: SATA
Device: Simplified Direct Access
Capacity: 160.0 GB (160,041,885,696 bytes)
Removable Media: No
Cylinders: 19457
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)(C)
Model: T3U
Description: Forensic SATA Bridge
Serial number: 000ecc01 0003c056
Channel: SATA
Bridge Access Read-Only: Yes
Bridge Read-Only: Yes
Declares Write Errors: Yes
Firmware stepping: 4
Firmware build date: Feb 14 2008
Firmware build time: 15:02:06
Firmware build type: Release
Drive Vendor:
Drive Model: Hitachi HTS545016B9A300
Drive Serial Number: 091209PB5B06QCE2TH4H
Drive Revision: PBB0C60F

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 160.0 GB (160,041,885,696 bytes)
HPA Capacity: 160.0 GB (160,041,885,696 bytes)
DCO Capacity: 160.0 GB (160,041,885,696 bytes)

Case Information:
Acquired using: ADI3.0.0.1443
Case Number: 102-775-60071
Evidence Number: Hitachi 160GB in Acer
Unique description: Hitachi SN: QCE2TH4H
Examiner: SA (b)(6), (b)(7)(C)
Notes: Hitachi 160GB SN: QCE2TH4H

Information for E:\Swartz\Swartz Images\Acer\Acer:

Physical Evidentiary Item (Source) Information:

[Drive Geometry]

Cylinders: 19,457
Tracks per cylinder: 255
Sectors per Track: 63
Bytes per Sector: 512
Sector Count: 312,581,808

[Physical Drive Information]

Drive Model: Tableau Forensic SATA Bridge IEEE 1394 SBP2 Device
Drive Serial Number: 01cc0e0056c00300
Drive Interface Type: 1394
Source data size: 152627 MB
Sector count: 312581808

[Computed Hashes]

MD5 checksum: 3f58b440f1d8c20571c5fe124b683d63
SHA1 checksum: c6b568b0d06ea386d276f7ca8ede3d445d407f5a

Image Information:

Acquisition started: Fri Feb 25 11:56:26 2011
Acquisition finished: Fri Feb 25 14:58:51 2011

Segment list:

E:\Swartz\Swartz Images\Acer\Acer.E01
E:\Swartz\Swartz Images\Acer\Acer.E02
E:\Swartz\Swartz Images\Acer\Acer.E03
E:\Swartz\Swartz Images\Acer\Acer.E04
E:\Swartz\Swartz Images\Acer\Acer.E05
E:\Swartz\Swartz Images\Acer\Acer.E06
E:\Swartz\Swartz Images\Acer\Acer.E07
E:\Swartz\Swartz Images\Acer\Acer.E08
E:\Swartz\Swartz Images\Acer\Acer.E09
E:\Swartz\Swartz Images\Acer\Acer.E10
E:\Swartz\Swartz Images\Acer\Acer.E11
E:\Swartz\Swartz Images\Acer\Acer.E12
E:\Swartz\Swartz Images\Acer\Acer.E13
E:\Swartz\Swartz Images\Acer\Acer.E14
E:\Swartz\Swartz Images\Acer\Acer.E15
E:\Swartz\Swartz Images\Acer\Acer.E16
E:\Swartz\Swartz Images\Acer\Acer.E17
E:\Swartz\Swartz Images\Acer\Acer.E18
E:\Swartz\Swartz Images\Acer\Acer.E19
E:\Swartz\Swartz Images\Acer\Acer.E20
E:\Swartz\Swartz Images\Acer\Acer.E21
E:\Swartz\Swartz Images\Acer\Acer.E22
E:\Swartz\Swartz Images\Acer\Acer.E23
E:\Swartz\Swartz Images\Acer\Acer.E24
E:\Swartz\Swartz Images\Acer\Acer.E25
E:\Swartz\Swartz Images\Acer\Acer.E26
E:\Swartz\Swartz Images\Acer\Acer.E27
E:\Swartz\Swartz Images\Acer\Acer.E28

D6Doc4 (Acer.E01).txt

E:\Swartz\Swartz Images\Acer\Acer.E29
E:\Swartz\Swartz Images\Acer\Acer.E30
E:\Swartz\Swartz Images\Acer\Acer.E31
E:\Swartz\Swartz Images\Acer\Acer.E32
E:\Swartz\Swartz Images\Acer\Acer.E33
E:\Swartz\Swartz Images\Acer\Acer.E34
E:\Swartz\Swartz Images\Acer\Acer.E35
E:\Swartz\Swartz Images\Acer\Acer.E36
E:\Swartz\Swartz Images\Acer\Acer.E37
E:\Swartz\Swartz Images\Acer\Acer.E38
E:\Swartz\Swartz Images\Acer\Acer.E39
E:\Swartz\Swartz Images\Acer\Acer.E40
E:\Swartz\Swartz Images\Acer\Acer.E41
E:\Swartz\Swartz Images\Acer\Acer.E42
E:\Swartz\Swartz Images\Acer\Acer.E43
E:\Swartz\Swartz Images\Acer\Acer.E44
E:\Swartz\Swartz Images\Acer\Acer.E45
E:\Swartz\Swartz Images\Acer\Acer.E46
E:\Swartz\Swartz Images\Acer\Acer.E47
E:\Swartz\Swartz Images\Acer\Acer.E48
E:\Swartz\Swartz Images\Acer\Acer.E49
E:\Swartz\Swartz Images\Acer\Acer.E50
E:\Swartz\Swartz Images\Acer\Acer.E51
E:\Swartz\Swartz Images\Acer\Acer.E52
E:\Swartz\Swartz Images\Acer\Acer.E53
E:\Swartz\Swartz Images\Acer\Acer.E54
E:\Swartz\Swartz Images\Acer\Acer.E55
E:\Swartz\Swartz Images\Acer\Acer.E56
E:\Swartz\Swartz Images\Acer\Acer.E57
E:\Swartz\Swartz Images\Acer\Acer.E58
E:\Swartz\Swartz Images\Acer\Acer.E59
E:\Swartz\Swartz Images\Acer\Acer.E60
E:\Swartz\Swartz Images\Acer\Acer.E61
E:\Swartz\Swartz Images\Acer\Acer.E62
E:\Swartz\Swartz Images\Acer\Acer.E63
E:\Swartz\Swartz Images\Acer\Acer.E64
E:\Swartz\Swartz Images\Acer\Acer.E65
E:\Swartz\Swartz Images\Acer\Acer.E66
E:\Swartz\Swartz Images\Acer\Acer.E67
E:\Swartz\Swartz Images\Acer\Acer.E68
E:\Swartz\Swartz Images\Acer\Acer.E69
E:\Swartz\Swartz Images\Acer\Acer.E70
E:\Swartz\Swartz Images\Acer\Acer.E71
E:\Swartz\Swartz Images\Acer\Acer.E72
E:\Swartz\Swartz Images\Acer\Acer.E73
E:\Swartz\Swartz Images\Acer\Acer.E74
E:\Swartz\Swartz Images\Acer\Acer.E75
E:\Swartz\Swartz Images\Acer\Acer.E76
E:\Swartz\Swartz Images\Acer\Acer.E77
E:\Swartz\Swartz Images\Acer\Acer.E78
E:\Swartz\Swartz Images\Acer\Acer.E79
E:\Swartz\Swartz Images\Acer\Acer.E80
E:\Swartz\Swartz Images\Acer\Acer.E81
E:\Swartz\Swartz Images\Acer\Acer.E82
E:\Swartz\Swartz Images\Acer\Acer.E83
E:\Swartz\Swartz Images\Acer\Acer.E84
E:\Swartz\Swartz Images\Acer\Acer.E85
E:\Swartz\Swartz Images\Acer\Acer.E86
E:\Swartz\Swartz Images\Acer\Acer.E87
E:\Swartz\Swartz Images\Acer\Acer.E88

Image Verification Results:

Verification started: Fri Feb 25 14:59:35 2011



D6Doc4 (Acer.E01).txt
Verification finished: Fri Feb 25 16:16:19 2011
MD5 checksum: 3f58b440f1d8c20571c5fe124b683d63 : verified
SHA1 checksum: c6b568b0d06ea386d276f7ca8ede3d445d407f5a : verified



D6Doc3 (Acer HPA).txt

-----Disk Information-----

Vendor: Hitachi
Model: HTS545016B9A300
Revision: P8B0
Serial Number: 091209PB5B06QCE2TH4H
Bus: SATA
Device: Simplified Direct Access
Capacity: 160.0 GB (160,041,885,696 bytes)
Removable Media: No
Cylinders: 19457
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
Model: T3U
Description: Forensic SATA Bridge
Serial number: 000ecc01 0003c056
Channel: SATA
Bridge Access Read-Only: Yes
Bridge Read-Only: Yes
Declares Write Errors: Yes
Firmware stepping: 4
Firmware build date: Feb 14 2008
Firmware build time: 15:02:06
Firmware build type: Release
Drive Vendor:
Drive Model: Hitachi HTS545016B9A300
Drive Serial Number: 091209PB5B06QCE2TH4H
Drive Revision: PBB0C60F

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 160.0 GB (160,041,885,696 bytes)
HPA Capacity: 160.0 GB (160,041,885,696 bytes)
DCO Capacity: 160.0 GB (160,041,885,696 bytes)

D6Doc5 (Acer Disk Information).txt

-----Disk Information-----

Vendor: Hitachi
Model: HTS545016B9A300
Revision: PBBO
Serial Number: 091209PB5B06QCE2TH4H
Bus: SATA
Device: Simplified Direct Access
Capacity: 160.0 GB (160,041,885,696 bytes)
Removable Media: No
Cylinders: 19457
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
Model: T30
Description: Forensic SATA Bridge
Serial number: 000ecc01 0003c056
Channel: SATA
Bridge Access Read-Only: Yes
Bridge Read-Only: Yes
Declares Write Errors: Yes
Firmware stepping: 4
Firmware build date: Feb 14 2008
Firmware build time: 15:02:06
Firmware build type: Release
Drive Vendor:
Drive Model: Hitachi HTS545016B9A300
Drive Serial Number: 091209PB5B06QCE2TH4H
Drive Revision: PBB0C60F

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 160.0 GB (160,041,885,696 bytes)
HPA Capacity: 160.0 GB (160,041,885,696 bytes)
DCO Capacity: 160.0 GB (160,041,885,696 bytes)

[autorun]
shellexecute=Index.html

D6Doc6 (Autorun).inf





3/20/2011

Page 1 of 1

Bookmark: Search Hits**Comments:**

Creator: [b)(6),(d)]

File Count: 8

Files**File Comments:**

Name	.bash_history
Physical Size	32768 B
Logical Size	30039 B
Created Date	10/2/2010 4:34:03 PM (2010-10-02 20:34:03 UTC)
Modified Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Accessed Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.bash_history
Exported as	files\bash_history

File Comments:

Name	7B221C01d01
Physical Size	20480 B
Logical Size	18780 B
Created Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Modified Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Accessed Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/ [root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/7B221C01d01
Exported as	files\7B221C01d01.html

File Comments:

Name	BCF18C0Fd01
Physical Size	45056 B
Logical Size	41115 B
Created Date	10/22/2010 10:17:36 PM (2010-10-23 02:17:36 UTC)
Modified Date	10/22/2010 10:17:37 PM (2010-10-23 02:17:37 UTC)
Accessed Date	10/22/2010 10:17:36 PM (2010-10-23 02:17:36 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/ [root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/BCF18C0Fd01
Exported as	files\BCF18C0Fd01.html

File Comments:

Name	Carved [1630234].html
Physical Size	n/a
Logical Size	15524 B
Created Date	n/a
Modified Date	n/a
Accessed Date	n/a
Path	Acer.E01/Partition 1/NONAME [ext4]/ [root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/_CACHE_003_»Carved [1630234].html

Exported as files\Carved [1630234].html **File Comments:**
Name Carved [176156].html
Physical Size n/a
Logical Size 13131 B
Created Date n/a
Modified Date n/a
Accessed Date n/a
Path

Acer.E01/Partition 1/NONAME [ext4]
[root]/home/ghost/.mozilla/firefox/9bovvro.default/Cache/_CACHE_003_»Carved [176156].html

Exported as files\Carved [176156].html

File Comments:

Name Carved [208924].html
Physical Size n/a
Logical Size 13310 B
Created Date n/a
Modified Date n/a
Accessed Date n/a
Path

Acer.E01/Partition 1/NONAME [ext4]
[root]/home/ghost/.mozilla/firefox/9bovvro.default/Cache/_CACHE_003_»Carved [208924].html

Exported as files\Carved [208924].html

File Comments:

Name keepgrabbing.py
Physical Size 4096 B
Logical Size 636 B
Created Date 1/6/2011 1:27:53 PM (2011-01-06 18:27:53 UTC)
Modified Date 1/6/2011 1:27:53 PM (2011-01-06 18:27:53 UTC)
Accessed Date 1/6/2011 1:27:56 PM (2011-01-06 18:27:56 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/keepgrabbing.py
Exported as files\keepgrabbing.py.html

File Comments:

Name keepgrabbing.py~
Physical Size 4096 B
Logical Size 634 B
Created Date 12/26/2010 10:54:16 PM (2010-12-27 03:54:16 UTC)
Modified Date 12/26/2010 10:54:16 PM (2010-12-27 03:54:16 UTC)
Accessed Date 1/5/2011 7:57:09 PM (2011-01-06 00:57:09 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/keepgrabbing.py~
Exported as files\keepgrabbing.py~.html

3/20/2011

Page 1 of 1

AccessDate Forensic Toolkit®



Case Information

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Version AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner (b)(6),(b)(7)(C)

Case Name Swartz-Acer

Case Reference 102-775-60071 - Acer

Case Description Acer Aspire One

Report Created Sunday, March 20, 2011 01:29:40 PM

Agency/Company U.S. Secret Service

Investigator's Name SA (b)(6),(b)(7)(C)

Address 10 Causeway Street

Phone 617-565-5640

Fax 617-565-5659

E-Mail (b)(6),(b)(7)(C)@ussc.dhs.gov

AccessData Forensic Toolkit

3/20/2011

Page 1 of 1

Bookmark: firefox downloads DB

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	downloads.sqlite
Physical Size	4096 B
Logical Size	2048 B
Created Date	9/24/2010 3:43:35 PM (2010-09-24 19:43:35 UTC)
Modified Date	11/28/2010 6:42:50 PM (2010-11-28 23:42:50 UTC)
Accessed Date	12/17/2010 3:52:50 PM (2010-12-17 20:52:50 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4] [root]/home/ghost/.mozilla/firefox/9b0vvtro.default/downloads.sqlite
Exported as	files\downloads.sqlite (HTML link)
3/20/2011	Page 1 of 1

AccessDate: Ferretis Toolkit

3/20/2011

Page 1 of 1

Bookmark: firefox places DB

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	places.sqlite
Physical Size	249856 B
Logical Size	249856 B
Created Date	9/24/2010 3:43:21 PM (2010-09-24 19:43:21 UTC)
Modified Date	1/6/2011 1:42:24 PM (2011-01-06 18:42:24 UTC)
Accessed Date	1/6/2011 12:51:08 PM (2011-01-06 17:51:08 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4] [root]/home/ghost/.mozilla/firefox/9bovvtro.default/places.sqlite
Exported as	files\places.sqlite (HTML link)
3/20/2011	Page 1 of 1

AccessData Forensic Toolkit®

File Overview

3/20/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 167902

File Category

Archives: 9573

Databases: 8

Documents: 10023

Email: 26

Executable: 260

Folders: 15054

Graphics: 11440

Internet/Chat Files: 6

Mobile Phone Data: 0

Multimedia: 48

OS/File System Files: 6

Other Encryption Files: 154

Other Known Types: 1

Presentations: 38

Slack/Free Space: 5

Spreadsheets: 35

Steganography Applications: 0

Unknown Types: 121225

User Types: 0

File Status

Bad Extensions: 6611

Data Carved Files: 1520

Decrypted Files: 0

Deleted Files: 0

Duplicate Items: 0

Email Attachments: 0

Email Related Items (From Email): 42

Encrypted Files: 0

Flagged Ignore: 0

Flagged Privileged: 0

From Recycle Bin: 0

KFF Alert Files: 0

KFF Ignorable: 0

OCR Graphics: 0

R I F

File Overview

OLE Subitems: 0

User-Decrypted Files: 0

Labels

Evidence Groups

Ungrouped: 167902

AccessData Forensic Toolkit



3/20/2011

Page 1 of 1

Bookmark: python**Comments:****Creator:** (b)(6),(b)(7)(C)**File Count: 5****Files****File Comments:**

Name	oaigrab.py
Physical Size	4096 B
Logical Size	813 B
Created Date	10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)
Modified Date	10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)
Accessed Date	10/24/2010 3:30:56 PM (2010-10-24 19:30:56 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/oaigrab.py
Exported as	files\oaigrab.py

File Comments:

Name	oaigrab.py~
Physical Size	4096 B
Logical Size	736 B
Created Date	10/24/2010 3:28:47 PM (2010-10-24 19:28:47 UTC)
Modified Date	10/24/2010 3:28:47 PM (2010-10-24 19:28:47 UTC)
Accessed Date	10/24/2010 3:29:18 PM (2010-10-24 19:29:18 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/oaigrab.py~
Exported as	files\oaigrab.py~

File Comments:

Name	serveblocks.py
Physical Size	4096 B
Logical Size	1717 B
Created Date	12/26/2010 1:26:31 PM (2010-12-26 18:26:31 UTC)
Modified Date	12/26/2010 1:26:31 PM (2010-12-26 18:26:31 UTC)
Accessed Date	12/26/2010 1:26:38 PM (2010-12-26 18:26:38 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.py
Exported as	files\serveblocks.py

File Comments:

Name	serveblocks.pyc
Physical Size	4096 B
Logical Size	3163 B
Created Date	12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Modified Date	12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Accessed Date	12/28/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.pyc
Exported as	files\serveblocks.pyc

File Comments:

Name	serveblocks.py~
Physical Size	4096 B

Logical Size 1721 B Created Date 11/28/2010 10:18:09 PM (2010-11-29 03:18:09 UTC)
Modified Date 11/28/2010 10:18:09 PM (2010-11-29 03:18:09 UTC)
3/20/2011 Page 1 of 1

AccessData Forensic Toolkit®

Evidence List

3/20/2011

Display Name: Acer.E01

Evidence Path: H:\Swartz\Swartz Images\Acer\Acer.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

Acronis Data Forensics Toolkit®

3/20/2011

Page 1 of 1

Bookmark: firefox cookies file

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	cookies.sqlite
Physical Size	20480 B
Logical Size	17408 B
Created Date	9/24/2010 3:43:23 PM (2010-09-24 19:43:23 UTC)
Modified Date	1/6/2011 1:41:37 PM (2011-01-06 18:41:37 UTC)
Accessed Date	12/17/2010 3:52:39 PM (2010-12-17 20:52:39 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4] [root]/home/ghost/.mozilla/firefox/9bovvtro.default/cookies.sqlite
Exported as	files\cookies.sqlite (HTML link)

3/20/2011

Page 1 of 1

AccessData Forensic Toolkit®

Case Summary

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

File Overview

Evidence List

AccessData Forensic Toolkit®

R I F

All Bookmarks

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Name

Comments

(b)(6),(b)(7)(C)

Search Hits

firefox cookies file

firefox downloads DB

firefox form history

firefox places DB

python

AccessData Forensic Toolkit®

3/20/2011

Page 1 of 1

Bookmark: firefox form history

Comments:

Creator: [REDACTED]

File Count: 1

Files

File Comments:

Name	formhistory.sqlite
Physical Size	8192 B
Logical Size	6144 B
Created Date	9/24/2010 3:43:23 PM (2010-09-24 19:43:23 UTC)
Modified Date	1/6/2011 1:30:10 PM (2011-01-06 18:30:10 UTC)
Accessed Date	1/6/2011 1:30:10 PM (2011-01-06 18:30:10 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4] [root]/home/ghost/.mozilla/firefox/9bovvtro.default/formhistory.sqlite
Exported as	files/formhistory.sqlite (HTML link)

3/20/2011

Page 1 of 1

AccessData Forensic Toolkit®

```

<?xml version="1.0" encoding="UTF-8"?>
<fo:root xmlns:xs="http://www.w3.org/2001/XMLSchema" font-family="arial unicode ms"
font-size="10pt"
xmlns:fo="http://www.w3.org/1999/XSL/Format"><fo:layout-master-set><fo:simple-page-m
aster master-name="TOC"><fo:region-body region-name="body" margin-top="0.5in"
margin-bottom="1in" margin-left="0.5in" margin-right="0.5in"/></fo:region-before
extent="0.5in"/></fo:region-after
extent="0.5in"/></fo:simple-page-master><fo:simple-page-master
master-name="CaseInfoPage"><fo:region-body region-name="body" margin-top="0.5in"
margin-bottom="1in" margin-left="0.5in" margin-right="0.5in"/></fo:region-before
extent="0.5in"/></fo:region-after
extent="0.5in"/></fo:simple-page-master><fo:simple-page-master
master-name="BookmarksPage"><fo:region-body region-name="body" margin-top="0.5in"
margin-bottom="1in" margin-left="0.5in" margin-right="0.5in"/></fo:region-before
extent="0.5in"/></fo:region-after
extent="0.5in"/></fo:simple-page-master><fo:simple-page-master
master-name="index"><fo:region-body region-name="body" margin-top="0.5in"
margin-bottom="1in" margin-left="0.5in" margin-right="0.5in" column-count="2"
column-gap="2pt"/></fo:region-before extent="0.5in"/></fo:region-after
extent="0.5in"/></fo:simple-page-master></fo:layout-master-set><fo:page-sequence
master-reference="TOC"><fo:flow flow-name="body"><fo:block text-align-last="justify"
space-before="12pt"><fo:basic-link color="blue" font-weight="bold"
text-decoration="underline" internal-destination="CaseSummaryMainSection"
font-size="14pt">Case Summary<fo:leader leader-pattern="space"
leader-alignment="reference-area"><fo:page-number-citation
ref-id="CaseSummaryMainSection"/></fo:leader></fo:basic-link></fo:block><fo:block
start-indent="12pt" text-align-last="justify">Case Information<fo:leader
leader-pattern="dots" leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline"
internal-destination="CaseInfoMainSection"><fo:page-number-citation
ref-id="CaseInfoMainSection"/></fo:basic-link></fo:block><fo:block
start-indent="12pt" text-align-last="justify">File Overview<fo:leader
leader-pattern="dots" leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline"
internal-destination="FileOverviewMainSection"><fo:page-number-citation
ref-id="FileOverviewMainSection"/></fo:basic-link></fo:block><fo:block
start-indent="12pt" text-align-last="justify">Evidence List<fo:leader
leader-pattern="dots" leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline"
internal-destination="EvidenceListMainSection"><fo:page-number-citation
ref-id="EvidenceListMainSection"/></fo:basic-link></fo:block><fo:block
text-align-last="justify" space-before="12pt"><fo:basic-link color="blue"
font-weight="bold" text-decoration="underline"
internal-destination="BookmarksMainSection" font-size="14pt">Bookmarks<fo:leader
leader-pattern="space" leader-alignment="reference-area"><fo:page-number-citation
ref-id="BookmarksMainSection"/></fo:leader></fo:basic-link></fo:block><fo:block
start-indent="12pt" text-align-last="justify">Pickett<fo:leader
leader-pattern="dots" leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1000"><fo:page-number-citation
ref-id="bk1000"/></fo:basic-link></fo:block><fo:block start-indent="24pt"
text-align-last="justify">Search Hits<fo:leader leader-pattern="dots"
leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1001"><fo:page-number-citation
ref-id="bk1001"/></fo:basic-link></fo:block><fo:block start-indent="24pt"
text-align-last="justify">firefox cookies file<fo:leader leader-pattern="dots"
leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1023"><fo:page-number-citation
ref-id="bk1023"/></fo:basic-link></fo:block><fo:block start-indent="24pt"
text-align-last="justify">firefox downloads DB<fo:leader leader-pattern="dots"
leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1020"><fo:page-number-citation
ref-id="bk1020"/></fo:basic-link></fo:block><fo:block start-indent="24pt"
text-align-last="justify">firefox form history<fo:leader leader-pattern="dots"

```

leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1021"><fo:page-number-citation
ref-id="bk1021"/></fo:basic-link></fo:block><fo:block start-indent="24pt"
text-align-last="justify">firefox places DB<fo:leader leader-pattern="dots"
leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1022"><fo:page-number-citation
ref-id="bk1022"/></fo:basic-link></fo:block><fo:block start-indent="24pt"
text-align-last="justify">python<fo:leader leader-pattern="dots"
leader-alignment="reference-area"/><fo:basic-link color="blue"
text-decoration="underline" internal-destination="bk1002"><fo:page-number-citation
ref-id="bk1002"/></fo:basic-link></fo:block></fo:flow></fo:page-sequence><fo:page-se-
quence master-reference="CaseInfoPage"><fo:static-content
flow-name="xsl-region-after"><fo:block text-align="center" font-size="8pt">Page
<fo:page-number/> of <fo:page-number-citation
ref-id="last-page"/></fo:block></fo:static-content><fo:flow
flow-name="body"><fo:block id="CaseSummaryMainSection" background-color="#F2F0E6"
width="100%" font-size="160%" font-weight="bold" padding-left="1.5pt"
space-after="12pt" border-style="solid" border-width="1pt">Case
Summary</fo:block><fo:block font-size="85%">3/20/2011</fo:block><fo:block>Time zone
for display: Local Machine Time zone settings</fo:block><fo:block
id="CaseInfoMainSection" background-color="#F2F0E6" width="100%" font-size="140%"
font-weight="bold" margin-left="1.5pt" space-after="12pt" border-style="solid"
border-width="1pt">Case Information</fo:block><fo:block
font-size="85%">3/20/2011</fo:block><fo:block>Time zone for display: Local Machine
Time Zone Settings</fo:block><fo:table table-layout="fixed" width="100%"
border-collapse="separate" space-after="12pt"><fo:table-column
column-width="20%"></fo:table-column
column-width="80%"></fo:table-body><fo:table-row><fo:table-cell font-weight="bold"
text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel7">version</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block>AccessData Forensic
Toolkit version:
3.2.0.32216</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel8">Case Owner</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>Pickett</fo:block></fo:table-cell></fo:table-row>
<fo:table-row><fo:table-cell font-weight="bold" text-align="left"
background-color="#F2F0E6" padding-right="1pt" padding-left="1.5pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block id="ciLabel9">Case
Name</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>Swartz-Acer</fo:block></fo:table-cell></fo:table
-row><fo:table-row><fo:table-cell font-weight="bold" text-align="left"
background-color="#F2F0E6" padding-right="1pt" padding-left="1.5pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block id="ciLabel10">Case
Reference</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block>102-775-60071 -
Acer</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel11">Case Description</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt" border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>Acer Aspire
One</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel12">Report Created</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt" border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>Sunday, March 20, 2011 01:29:40
PM</fo:block></fo:table-cell></fo:table-body></fo:table><fo:table

table-layout="fixed" width="100%" space-after="12pt"><fo:table-column
column-width="20%"></fo:table-column
column-width="80%"></fo:table-column><fo:table-body><fo:table-row><fo:table-cell font-weight="bold"
text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel0">Agency/Company</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt" border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>U.S. Secret
Service</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel1">Investigator's Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt" border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>SA Michael
Pickett</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel2">Address</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block>10 Causeway
Street</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt" border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel3">Phone</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>617-565-5640</fo:block></fo:table-cell></fo:tabl
e-row><fo:table-row><fo:table-cell font-weight="bold" text-align="left"
background-color="#F2F0E6" padding-right="1pt" padding-left="1.5pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel4">Fax</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>617-565-5659</fo:block></fo:table-cell></fo:tabl
e-row><fo:table-row><fo:table-cell font-weight="bold" text-align="left"
background-color="#F2F0E6" padding-right="1pt" padding-left="1.5pt"
border-bottom-style="solid" border-bottom-width="1pt"><fo:block
id="ciLabel5">E-Mail</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
border-bottom-style="solid"
border-bottom-width="1pt"><fo:block>michael.pickett@uss.s.dhs.gov</fo:block></fo:tabl
e-cell></fo:table-row></fo:table-body></fo:table><fo:block
id="CaseInfoEndMainSection" space-after="12pt"/></fo:block
id="FileOverviewMainSection" background-color="#F2F0E6" width="100%"
font-size="140%" font-weight="bold" margin-left="1.5pt" space-after="12pt"
border-style="solid" border-width="1pt">File Overview</fo:block><fo:block
font-size="85%">3/20/2011</fo:block><fo:table table-layout="fixed" width="100%"
border-collapse="separate" space-after="12pt"><fo:table-column
column-width="100%"></fo:table-column><fo:table-body><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt"><fo:block id="foCatLabel1_1">File
Items</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_2000_2">Evidence Items:
1</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_2001_3">Checked Items:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_2002_4">Unchecked Items:
167902</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table
table-layout="fixed" width="100%" border-collapse="separate"
space-after="12pt"><fo:table-column
column-width="100%"></fo:table-column><fo:table-body><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt"><fo:block id="foCatLabel2_0">File
Category</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell



```

text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1008_9">Archives:
9573</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1002_3">Databases:
8</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1000_1">Documents:
10023</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1006_7">Email:
26</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1007_8">Executable:
260</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1009_10">Folders:
15054</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1004_5">Graphics:
13440</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1012_1017">Internet/Chat Files:
6</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1018_1045">Mobile Phone Data:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1005_6">Multimedia:
48</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1013_1020">OS/File System Files:
6</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1011_1015">Other Encryption Files:
154</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1014_12">Other Known Types:
1</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1003_4">Presentations:
38</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1010_11">slack/Free Space:
5</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1001_2">Spreadsheets:
35</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_3016_1048">Steganography Applications:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1015_13">Unknown Types:
121225</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem0_1014_1003">User Types:
0</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table
table-layout="fixed" width="100%" border-collapse="separate"
space-after="12pt"><fo:table-column
column-width="100%"></fo:table-body><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt"><fo:block id="foCatLabel4_1">File
status</fo:block></fo:table-cell></fo:table-row><fo:table-cell

```



```

text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3000_2">Bad Extensions:
6611</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3001_3">Data Carved Files:
1520</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3005_7">Decrypted Files:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3002_4">Deleted Files:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3003_5">Duplicate Items:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3010_12">Email Attachments:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3009_11">Email Related Items (From Email):
42</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3004_6">Encrypted Files:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3007_9">Flagged Ignore:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3008_10">Flagged Privileged:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3012_13">From Recycle Bin:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3013_14">KFF Alert Files:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3014_15">KFF Ignorable:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3017_17">OCR Graphics:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3015_16">OLE Subitems:
0</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_3006_8">User-Decrypted Files:
0</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table
table-layout="fixed" width="100%" border-collapse="separate"
space-after="12pt"><fo:table-column
column-width="100%"/><fo:table-body><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt"><fo:block
id="foCAtLabel6_1">Labels</fo:block></fo:table-cell></fo:table-row></fo:table-body>
</fo:table><fo:table table-layout="fixed" width="100%" border-collapse="separate"
space-after="12pt"><fo:table-column
column-width="100%"/><fo:table-body><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt"><fo:block
id="foCAtLabel7_1">Labels</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:
table-cell text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block
id="foFileItem1_7_2">Ungrouped:
167902</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:block

```



id="FileOverviewEndMainSection" space-after="12pt"/><fo:block
id="EvidenceListMainSection" background-color="#F2F0E6" width="100%"
font-size="140%" font-weight="bold" margin-left="1.5pt" space-after="12pt"
border-style="solid" border-width="1pt">Evidence List</fo:block><fo:block
font-size="85%">3/20/2011</fo:block><fo:table table-layout="fixed" width="100%"
border-collapse="separate" space-after="12pt"><fo:table-column
column-width="100%"></fo:table-column><fo:table-body><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" text-align="left" background-color="#F2F0E6" padding-right="1pt"
padding-left="1.5pt"><fo:block id="evidence1000">Display Name:
Acer.E01</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block>Evidence Path:
H:\Swartz\Swartz
Images\Acer\Acer.E01</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:tabl
e-cell text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block>ID
Number/Name: </fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block>Evidence Type:
Disk Image</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block>Comments:
</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
text-align="left" padding-right="1pt" padding-left="1.5pt"><fo:block>Time Zone:
America/New_York</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table
></fo:block id="EvidenceListEndMainSection"
space-after="12pt"/></fo:flow></fo:page-sequence><fo:page-sequence
master-reference="bookmarkspage"><fo:static-content
flow-name="xsl-region-after"><fo:block text-align="center" font-size="8pt">Page
<fo:page-number/> of <fo:page-number-citation
ref-id="last-page"/></fo:block></fo:static-content><fo:flow
flow-name="body"><fo:block id="BookmarksMainSection" background-color="#F2F0E6"
width="100%" font-size="180%" font-weight="bold" padding-left="1.5pt"
space-after="12pt" border-style="solid" border-width="1pt">All
Bookmarks</fo:block><fo:block font-size="85%">3/20/2011</fo:block><fo:block>Time
zone for display: Local Machine Time Zone Settings</fo:block><fo:block width="100%"
border-style="solid" border-width="1pt" space-before="12pt" space-after="12pt"
background-color="#F2F0E6" font-size="160%" font-weight="bold" padding-left="1.5pt"
id="bk1000">Pickett</fo:block><fo:block width="100%" border-style="solid"
border-width="1pt" space-before="12pt" space-after="12pt" background-color="#F2F0E6"
font-size="140%" font-weight="bold" padding-left="1.5pt" id="bk1001">Bookmark:
Search Hits</fo:block><fo:block font-size="85%">3/20/2011</fo:block><fo:block
space-after="12pt"/></fo:block><fo:inline font-size="120%" font-weight="bold"
font-style="italic">Comments: </fo:inline></fo:block><fo:block><fo:inline
font-size="120%" font-weight="bold" font-style="italic">Creator:
</fo:inline>0600c19</fo:block><fo:block><fo:inline font-size="120%"
font-weight="bold" font-style="italic">File count: </fo:inline>8</fo:block><fo:block
font-size="120%" font-weight="bold" font-style="italic" border-bottom-style="solid"
border-bottom-width="1pt" padding-left="1.5pt"
space-before="12pt">Files</fo:block><fo:table width="100%" table-layout="fixed"
space-after="12pt" id="bf1001_36618"><fo:table-column
column-width="23%"></fo:table-column></fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>.bash_history</fo:block></fo:table-cell></fo:table-row>
<fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>32768
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>30039
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell

b6b0c19 (Report).fo

Created Date	10/2/2010 4:34:03 PM (2010-10-02 20:34:03 UTC)
Modified Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Accessed Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.bash_history
Exported as	files/.bash_history
File Comments	
Name	78221C01d01
Physical Size	20480 B
Logical Size	18780 B
Created Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Modified Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Accessed Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/78221C01d01
Exported as	...




```

external-destination="files/7B221C01d01.html">files\7B221C01d01.html</fo:basic-link>
</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table
width="100%" table-layout="fixed" space-after.minimum="12pt"
id="bf1001_11066"><fo:table-column
column-width="23%"></fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>BCF18C0Fd01</fo:block></fo:table-cell></fo:table-row><f
o:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>45056
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>4115
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>10/22/2010 10:17:36 PM (2010-10-23 02:17:36
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>10/22/2010 10:17:37 PM (2010-10-23 02:17:37
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>10/22/2010 10:17:36 PM (2010-10-23 02:17:36
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer_E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/Firefox/9bovvtro.default/Cache/BCF18C0Fd01</fo:blo
ck></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported
as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/BCF18C0Fd01.html">files\BCF18C0Fd01.html</fo:basic-link>
</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table
width="100%" table-layout="fixed" space-after.minimum="12pt"
id="bf1001_98464"><fo:table-column
column-width="23%"></fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Carved
[1630234].html</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row><fo:table-
row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>15524
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell

```



D6Doc19 (Report).fo
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>Acer. E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/cache/_CACHE_003_Carved
[1630234].html</fo:block></fo:table-cell></fo:table-row></fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/Carved [1630234].html">files\Carved
[1630234].html</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table></fo:table width="100%" table-layout="fixed"
space-after.minimum="12pt" id="bf1001_98405"></fo:table-column
column-width="23%"></fo:table-column/></fo:table-body></fo:table-row></fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
comments</fo:block></fo:table-cell></fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>Carved
[176156].html</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>1313
B</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>Acer. E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/cache/_CACHE_003_Carved
[176156].html</fo:block></fo:table-cell></fo:table-row></fo:table-row></fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/Carved [176156].html">files\Carved
[176156].html</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body
dy></fo:table></fo:table width="100%" table-layout="fixed" space-after.minimum="12pt"
id="bf1001_98405"></fo:table-column



```

column-width="23%"/><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Carved
[208924].html</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row><fo:table-
row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>13310
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row><fo:table-
row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row><fo:table-
row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>n/a</fo:block></fo:table-cell></fo:table-row><fo:table-
row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/guest/.mozilla/firefox/9bovvtro.default/Cache/_CACHE_003_>Carved
[208924].html</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/Carved [208924].html">files\Carved
[208924].html</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-bo
dy></fo:table><fo:table width="100%" table-layout="fixed" space-after.minimum="12pt"
id="bf1001_36587"><fo:table-column
column-width="23%"/><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>keepgrabbing.py</fo:block></fo:table-cell></fo:table-ro
w><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
padding-right="1pt" padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>4096
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>636
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>1/6/2011 1:27:53 PM (2011-01-06 18:27:53
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011

```



1:27:53 PM (2011-01-06 18:27:53
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011
1:27:56 PM (2011-01-06 18:27:56
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer.EQ1/Partition 1/NONAME
[ext4]/[root]/home/ghost/keepgrabbing.py</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/keepgrabbing.py.html">files\keepgrabbing.py.html</fo:bas
ic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:tab
le width="100%" table-layout="fixed" space-after.minimum="12pt"
id="bf1001_36586"><fo:table-column
column-width="23%"/><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>keepgrabbing.py</fo:block></fo:table-cell></fo:table-r
ow><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
padding-right="1pt" padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>4096
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>634
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 10:54:16 PM (2010-12-27 03:54:16
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 10:54:16 PM (2010-12-27 03:54:16
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/5/2011
7:57:09 PM (2011-01-06 00:57:09
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer.EQ1/Partition 1/NONAME
[ext4]/[root]/home/ghost/keepgrabbing.py</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/keepgrabbing.py.html">files\keepgrabbing.py.html</fo:b
asic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:b
lock width="100%" border-style="solid" border-width="1pt" space-before="12pt"
space-after="12pt" background-color="#f2f0e6" font-size="140%" font-weight="bold"
padding-left="1.5pt" id="bk1023">Bookmark: firefox cookies file</fo:block><fo:block
font-size="85%">3/20/2011</fo:block><fo:block
space-after="12pt"/><fo:block><fo:inline font-size="120%" font-weight="bold"
font-style="italic">Comments: </fo:inline></fo:block><fo:block><fo:inline



font-size="120%" font-weight="bold" font-style="italic">Creator:
 </fo:inline>(b)(6),(b)(7) </fo:block><fo:block><fo:inline font-size="120%"
 font-weight="bold" font-style="italic">File Count: </fo:inline>1</fo:block><fo:block
 font-size="120%" font-weight="bold" font-style="italic" border-bottom-style="solid"
 border-bottom-width="1pt" padding-left="1.5pt"
 space-before="12pt">Files</fo:block><fo:table width="100%" table-layout="fixed"
 space-after minimum="12pt" id="bf1023_11189"><fo:table-column
 column-width="23%"></fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
 background-color="#f9f8f2"><fo:block>File
 Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
 background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
 able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>cookies.sqlite</fo:block></fo:table-cell></fo:table-row
 ><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
 padding-right="1pt" padding-left="1.5pt"><fo:block>Physical
 size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>20480
 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Logical size</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>17408
 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>9/24/2010 3:43:23 PM (2010-09-24 19:43:23
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Modified
 Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011
 1:41:37 PM (2011-01-06 18:41:37
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Accessed
 Date</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>12/17/2010 3:52:39 PM (2010-12-17 20:52:39
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>Acer_E01/Partition 1/NONAME
 [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/cookies.sqlite</fo:block>
 </fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%"
 font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported
 as</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block><fo:basic-link color="blue"
 external-destination="files/cookies.sqlite">files\cookies.sqlite</fo:basic-link><fo:
 basic-link color="blue" external-destination="files/cookies.sqlite.[AD].html"> (HTML
 link)</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:
 table><fo:block width="100%" border-style="solid" border-width="1pt"
 space-before="12pt" space-after="12pt" background-color="#F2F0E6" font-size="140%"
 font-weight="bold" padding-left="1.5pt" id="bk1020">Bookmark: firefox downloads
 DB</fo:block><fo:block font-size="85%">3/20/2011</fo:block><fo:block
 space-after="12pt"><fo:block><fo:inline font-size="120%" font-weight="bold"
 font-style="italic">Comments: </fo:inline></fo:block><fo:block><fo:inline
 font-size="120%" font-weight="bold" font-style="italic">Creator:
 </fo:inline>Pickett</fo:block><fo:block><fo:inline font-size="120%"
 font-weight="bold" font-style="italic">File Count: </fo:inline>1</fo:block><fo:block
 font-size="120%" font-weight="bold" font-style="italic" border-bottom-style="solid"
 border-bottom-width="1pt" padding-left="1.5pt"
 space-before="12pt">Files</fo:block><fo:table width="100%" table-layout="fixed"
 space-after minimum="12pt" id="bf1020_11195"><fo:table-column
 column-width="23%"></fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"

```

background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>downloads.sqlite</fo:block></fo:table-cell></fo:table-r
ow><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
padding-right="1pt" padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>4096
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>2048
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>9/24/2010 3:43:35 PM (2010-09-24 19:43:35
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>11/28/2010 8:42:50 PM (2010-11-28 23:42:50
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>12/17/2010 3:52:50 PM (2010-12-17 20:52:50
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer.E01/Partition 1/NO NAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/downloads.sqlite</fo:blo
c
</fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported
as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/downloads.sqlite">files/downloads.sqlite</fo:basic-link>
<fo:basic-link color="blue" external-destination="files/downloads.sqlite.[AD].html">
(HTML
link)</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:
table><fo:block width="100%" border-style="solid" border-width="1pt"
space-before="12pt" space-after="12pt" background-color="#F2F0E6" font-size="140%"
font-weight="bold" padding-left="1.5pt" id="bk1021">Bookmark: firefox form
history</fo:block><fo:block font-size="85%">3/20/2011</fo:block><fo:block
space-after="12pt"/><fo:block><fo:inline font-size="120%" font-weight="bold"
font-style="italic">Comments: </fo:inline></fo:block><fo:block><fo:inline
font-size="120%" font-weight="bold" font-style="italic">Creator:
</fo:inline>[00.00.00]</fo:block><fo:block><fo:inline font-size="120%"
font-weight="bold" font-style="italic">File Count: </fo:inline>1</fo:block><fo:block
font-size="120%" font-weight="bold" font-style="italic" border-bottom-style="solid"
border-bottom-width="1pt" padding-left="1.5pt"
space-before="12pt">Files</fo:block><fo:table width="100%" table-layout="fixed"
space-after.minimum="12pt" id="bf1021_1188"><fo:table-column
column-width="23%"><fo:table-column></fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>formhistory.sqlite</fo:block></fo:table-cell></fo:table
-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
padding-right="1pt" padding-left="1.5pt"><fo:block>Physical

```

D60oc19 (Report).fo

```

Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>8192
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>6144
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>9/24/2010 3:43:23 PM (2010-09-24 19:43:23
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011
1:30:10 PM (2011-01-06 18:30:10
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011
1:30:10 PM (2011-01-06 18:30:10
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/formhistory.sqlite</fo:bl
ock></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%"
font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported
as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="files/formhistory.sqlite">files\formhistory.sqlite</fo:basic-l
ink><fo:basic-link color="blue"
external-destination="files/formhistory.sqlite.[AD].html"> (HTML
link)</fo:basic-link></fo:table-cell></fo:table-row></fo:table-body></fo:
table><fo:block width="100%" border-style="solid" border-width="1pt"
space-before="12pt" space-after="12pt" background-color="#F2F0E6" font-size="140%"
font-weight="bold" padding-left="1.5pt" id="bk1022">Bookmark: Firefox places
DB</fo:block><fo:block font-size="85%">8/20/2011</fo:block><fo:block
space-after="12pt" /><fo:block><fo:inline font-size="120%" font-weight="bold"
font-style="italic">Comments: </fo:inline></fo:block><fo:inline
font-size="120%" font-weight="bold" font-style="italic">Creator:
</fo:inline>Pickett</fo:block><fo:inline font-size="120%"
font-weight="bold" font-style="italic">File Count: </fo:inline>1</fo:block><fo:block
font-size="120%" font-weight="bold" font-style="italic" border-bottom-style="solid"
border-bottom-width="1pt" padding-left="1.5pt"
space-before="12pt">Files</fo:block><fo:table width="100%" table-layout="fixed"
space-after="minimum="12pt" id="bf1022_11028"><fo:table-column
column-width="23%" /><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#F9F8F2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#F9F8F2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>places.sqlite</fo:block></fo:table-cell></fo:table-row>
<fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>249856
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>249856
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell

```



padding-left="3pt"><fo:block>9/24/2010 3:43:21 PM (2010-09-24 19:43:21 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Modified Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011 1:42:24 PM (2011-01-06 18:42:24 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Accessed Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1/6/2011 12:51:08 PM (2011-01-06 17:51:08 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>Acér E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/places.sqlite</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block><fo:basic-link color="blue" external-destination="files/places.sqlite">files/places.sqlite</fo:basic-link><fo:basic-link color="blue" external-destination="files/places.sqlite.[AD].html"> (HTML link)</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:block width="100%" border-style="solid" border-width="1pt" space-before="12pt" space-after="12pt" background-color="#F2F0E6" font-size="140%" font-weight="bold" padding-left="1.5pt" id="bk1002">Bookmark: python</fo:block><fo:block font-size="85%">3/20/2011</fo:block><fo:block space-after="12pt"><fo:block><fo:inline font-size="120%" font-weight="bold" font-style="italic">Comments: </fo:inline></fo:block><fo:block><fo:inline font-size="120%" font-weight="bold" font-style="italic">Creator: </fo:inline>Pickett</fo:block><fo:block><fo:inline font-size="120%" font-weight="bold" font-style="italic">File Count: </fo:inline>5</fo:block><fo:block font-size="120%" font-weight="bold" font-style="italic" border-bottom-style="solid" border-bottom-width="1pt" padding-left="1.5pt">Files</fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:block width="100%" table-layout="fixed" space-after:minimum="12pt" id="bf1002_36829"><fo:table-column column-width="23%" /><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt" background-color="#f9f9f2"><fo:block>File Comments</fo:block></fo:table-cell></fo:table-row><fo:table-cell padding-left="3pt" background-color="#f9f9f2"><fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>oaigrab.py</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Physical size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>4096 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Logical size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>813 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Modified Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Accessed



Date</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>10/24/2010 3:30:56 PM (2010-10-24 19:30:56
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME
 [ext4]/[root]/home/ghost/oaigrab.py</fo:block></fo:table-cell></fo:table-row><fo:ta
 ble-row><fo:table-cell> font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block><fo:basic-link color="blue"
 external-destination="files/oaigrab.py">files\oaigrab.py</fo:basic-link></fo:block><
 /fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table width="100%"
 table-layout="fixed" space-after.minimum="12pt" id="bf1002_36828"><fo:table-column
 column-width="23%" /><fo:table-column><fo:table-body><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
 background-color="#f9f8f2"><fo:block>File
 Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
 background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
 able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>oaigrab.py</fo:block></fo:table-cell></fo:table-row><f
 o:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Physical
 Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>4096
 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Logical size</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>736
 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>10/24/2010 3:28:47 PM (2010-10-24 19:28:47
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Modified
 Date</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>10/24/2010 3:28:47 PM (2010-10-24 19:28:47
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Accessed
 Date</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>10/24/2010 3:29:18 PM (2010-10-24 19:29:18
 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME
 [ext4]/[root]/home/ghost/oaigrab.py</fo:block></fo:table-cell></fo:table-row><fo:ta
 ble-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block><fo:basic-link color="blue"
 external-destination="files/oaigrab.py">files\oaigrab.py</fo:basic-link></fo:block
 ></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table width="100%"
 table-layout="fixed" space-after.minimum="12pt" id="bf1002_36588"><fo:table-column
 column-width="23%" /><fo:table-column><fo:table-body><fo:table-row><fo:table-cell
 font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
 background-color="#f9f8f2"><fo:block>File
 Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
 background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
 able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
 padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
 padding-left="3pt"><fo:block>serveblocks.py</fo:block></fo:table-cell></fo:table-row
 ><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
 padding-right="1pt" padding-left="1.5pt"><fo:block>Physical



D60c19 (Report).fo

```
Size</fo:block></fo:table-cell></fo:table-cell padding-left="3pt"><fo:block>4096
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>1717
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 1:26:31 PM (2010-12-26 18:26:31
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 1:26:31 PM (2010-12-26 18:26:31
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 1:26:38 PM (2010-12-26 18:26:38
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/serveblocks.py</fo:block></fo:table-cell></fo:table-row><fo
:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block><fo:basic-link color="blue"
external-destination="Files/serveblocks.py">files\serveblocks.py</fo:basic-link></fo
:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table
width="100%" table-layout="fixed" space-after.minimum="12pt"
id="bf1002_36589"></fo:table-column
column-width="23%"><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"
background-color="#f9f8f2"><fo:block>File
Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"
background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:t
able-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>serveblocks.py</fo:block></fo:table-cell></fo:table-ro
w><fo:table-row><fo:table-cell font-size="120%" font-weight="bold"
padding-right="1pt" padding-left="1.5pt"><fo:block>Physical
Size</fo:block></fo:table-cell></fo:table-cell padding-left="3pt"><fo:block>4096
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>3163
B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 1:26:48 PM (2010-12-26 18:26:48
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Modified
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 1:26:48 PM (2010-12-26 18:26:48
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Accessed
Date</fo:block></fo:table-cell></fo:table-cell
padding-left="3pt"><fo:block>12/26/2010 1:26:48 PM (2010-12-26 18:26:48
UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell
font-size="120%" font-weight="bold" padding-right="1pt"
padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell
```



D6Doc19 (Report).fo

padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/serveblocks.py</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block><fo:basic-link color="blue" external-destination="files/serveblocks.py">files\serveblocks.py</fo:basic-link></fo:block></fo:table-cell></fo:table-row></fo:table-body></fo:table><fo:table width="100%" table-layout="fixed" space-after.minimum="12pt" id="bf1002_36594"><fo:table-column column-width="23%"/><fo:table-column/><fo:table-body><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt" background-color="#f9f8f2"><fo:block>File Comments</fo:block></fo:table-cell><fo:table-cell padding-left="3pt" background-color="#f9f8f2"><fo:block></fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Name</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>serveblocks.py</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Physical Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>4096 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Logical Size</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>1721 B</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Created Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>11/28/2010 10:18:09 PM (2010-11-29 03:18:09 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Modified Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>11/28/2010 10:18:09 PM (2010-11-29 03:18:09 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Accessed Date</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>12/26/2010 12:36:35 PM (2010-12-26 17:36:35 UTC)</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Path</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block>Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.py</fo:block></fo:table-cell></fo:table-row><fo:table-row><fo:table-cell font-size="120%" font-weight="bold" padding-right="1pt" padding-left="1.5pt"><fo:block>Exported as</fo:block></fo:table-cell><fo:table-cell padding-left="3pt"><fo:block><fo:basic-link color="blue" external-destination="files/serveblocks.py">files\serveblocks.py</fo:basic-link></fo:block></fo:table-cell></fo:table-body></fo:table><fo:block id="BookmarksEndMainSection"/></fo:flow></fo:page-sequence><fo:page-sequence master-reference="index"><fo:static-content flow-name="xsl-region-after"><fo:block text-align="center" font-size="8pt">Page <fo:page-number/> of <fo:page-number-citation ref-id="last-page"/></fo:block></fo:static-content><fo:flow flow-name="body"><fo:block><fo:basic-link font-weight="bold" internal-destination="BookmarksMainSection">Bookmarks, <fo:page-number-citation ref-id="BookmarksMainSection"/></fo:page-number-citation ref-id="BookmarksEndMainSection"/></fo:basic-link></fo:block><fo:block start-indent="12pt"><fo:basic-link internal-destination="bk1001">Search Hits, </fo:basic-link><fo:page-number-citation ref-id="bk1001"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="bf1001_36618">.bash_history, </fo:basic-link><fo:page-number-citation ref-id="bf1001_36618"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="bf1001_11164">78221c01d01, </fo:basic-link><fo:page-number-citation ref-id="bf1001_11164"/></fo:block><fo:block



start-indent="24pt"><fo:basic-link internal-destination="bf1001_11066">bcf18c0fd01,
 </fo:basic-link><fo:page-number-citation ref-id="bf1001_11066"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link internal-destination="bf1001_98464">Carved
 [1630234].html, </fo:basic-link><fo:page-number-citation
 ref-id="bf1001_98464"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
 internal-destination="bf1001_98403">Carved [176156].html,
 </fo:basic-link><fo:page-number-citation ref-id="bf1001_98403"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link internal-destination="bf1001_98405">Carved
 [208924].html, </fo:basic-link><fo:page-number-citation
 ref-id="bf1001_98405"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
 internal-destination="bf1001_36587">keepgrabbing.py,
 </fo:basic-link><fo:page-number-citation ref-id="bf1001_36587"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1001_36586">keepgrabbing.py~,
 </fo:basic-link><fo:page-number-citation ref-id="bf1001_36586"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="bk1023">firefox cookies
 file, </fo:basic-link><fo:page-number-citation ref-id="bk1023"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1023_11189">cookies.sqlite,
 </fo:basic-link><fo:page-number-citation ref-id="bf1023_11189"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="bk1020">firefox downloads
 DB, </fo:basic-link><fo:page-number-citation ref-id="bk1020"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1020_11195">downloads.sqlite,
 </fo:basic-link><fo:page-number-citation ref-id="bf1020_11195"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="bk1021">firefox form
 history, </fo:basic-link><fo:page-number-citation
 ref-id="bk1021"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
 internal-destination="bf1021_11188">formhistory.sqlite,
 </fo:basic-link><fo:page-number-citation ref-id="bf1021_11188"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="bk1022">firefox places DB,
 </fo:basic-link><fo:page-number-citation ref-id="bk1022"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1022_11028">places.sqlite,
 </fo:basic-link><fo:page-number-citation ref-id="bf1022_11028"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="bk1002">python,
 </fo:basic-link><fo:page-number-citation ref-id="bk1002"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link internal-destination="bf1002_36829">oaigrab.py,
 </fo:basic-link><fo:page-number-citation ref-id="bf1002_36829"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link internal-destination="bf1002_36828">oaigrab.py~,
 </fo:basic-link><fo:page-number-citation ref-id="bf1002_36828"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1002_36588">serveblocks.py,
 </fo:basic-link><fo:page-number-citation ref-id="bf1002_36588"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1002_36589">serveblocks.pyc,
 </fo:basic-link><fo:page-number-citation ref-id="bf1002_36589"/></fo:block><fo:block
 start-indent="24pt"><fo:basic-link
 internal-destination="bf1002_36594">serveblocks.py~,
 </fo:basic-link><fo:page-number-citation
 ref-id="bf1002_36594"/></fo:block><fo:block><fo:basic-link font-weight="bold"
 internal-destination="CaseInfoMainSection">Case Information,
 <fo:page-number-citation ref-id="CaseInfoMainSection"/></fo:page-number-citation
 ref-id="CaseInfoEndMainSection"/></fo:basic-link></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="ciLabel2">Address,
 </fo:basic-link><fo:page-number-citation ref-id="ciLabel2"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="ciLabel0">Agency/Company,
 </fo:basic-link><fo:page-number-citation ref-id="ciLabel0"/></fo:block><fo:block
 start-indent="12pt"><fo:basic-link internal-destination="ciLabel11">Case
 Description, </fo:basic-link><fo:page-number-citation
 ref-id="ciLabel11"/></fo:block><fo:block start-indent="12pt"><fo:basic-link
 internal-destination="ciLabel19">Case Name, </fo:basic-link><fo:page-number-citation
 ref-id="ciLabel19"/></fo:block><fo:block start-indent="12pt"><fo:basic-link



internal-destination="ciLabel8">Case Owner, </fo:basic-link><fo:page-number-citation
ref-id="ciLabel8"/></fo:block><fo:block start-indent="12pt"><fo:basic-link
internal-destination="ciLabel10">Case Reference,
</fo:basic-link><fo:page-number-citation ref-id="ciLabel10"/></fo:block><fo:block
start-indent="12pt"><fo:basic-link internal-destination="ciLabel5">E-Mail,
</fo:basic-link><fo:page-number-citation ref-id="ciLabel5"/></fo:block><fo:block
start-indent="12pt"><fo:basic-link internal-destination="ciLabel4">Fax,
</fo:basic-link><fo:page-number-citation ref-id="ciLabel4"/></fo:block><fo:block
start-indent="12pt"><fo:basic-link internal-destination="ciLabel11">Investigator's
Name, </fo:basic-link><fo:page-number-citation
ref-id="ciLabel11"/></fo:block><fo:block start-indent="12pt"><fo:basic-link
internal-destination="ciLabel3">Phone, </fo:basic-link><fo:page-number-citation
ref-id="ciLabel3"/></fo:block><fo:block start-indent="12pt"><fo:basic-link
internal-destination="ciLabel12">Report Created,
</fo:basic-link><fo:page-number-citation ref-id="ciLabel12"/></fo:block><fo:block
start-indent="12pt"><fo:basic-link internal-destination="ciLabel7">Version,
</fo:basic-link><fo:page-number-citation
ref-id="ciLabel7"/></fo:block><fo:block><fo:basic-link font-weight="bold"
internal-destination="FileOverviewMainSection">File Overview,
<fo:page-number-citation ref-id="FileOverviewMainSection"/></fo:page-number-citation
ref-id="FileOverviewEndMainSection"/></fo:basic-link></fo:block><fo:block
start-indent="12pt"><fo:basic-link internal-destination="foCatLabel2_0">File
Category, </fo:basic-link><fo:page-number-citation
ref-id="foCatLabel2_0"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1008_9">Archives,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1008_9"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1002_3">Databases,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1002_3"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1000_1">Documents,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1000_1"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1006_7">Email,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1006_7"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1007_8">Executable,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1007_8"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1009_10">Folders,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1009_10"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1004_5">Graphics,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1004_5"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1012_1017">Internet/Chat Files,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1012_1017"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1018_1045">Mobile Phone Data,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1018_1045"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1005_6">Multimedia,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1005_6"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1013_1020">OS/File System Files,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem0_1013_1020"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link
internal-destination="foFileItem0_1011_1015">Other Encryption Files,
</fo:basic-link><fo:page-number-citation

ref-id="foFileItem0_1011_1015"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_1014_12">Other Known Types, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_1014_12"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_1003_4">Presentations, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_1003_4"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_1010_11">slack/Free Space, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_1010_11"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_1001_2">Spreadsheets, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_1001_2"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_3016_1048">Steganography Applications, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_3016_1048"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_1015_13">Unknown Types, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_1015_13"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem0_1014_1003">User Types, </fo:basic-link><fo:page-number-citation ref-id="foFileItem0_1014_1003"/></fo:block><fo:block start-indent="12pt"><fo:basic-link internal-destination="foCatLabel1_1">File Items, </fo:basic-link><fo:page-number-citation ref-id="foCatLabel1_1"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_2000_2">Evidence Items, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_2000_2"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_2001_3">Checked Items, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_2001_3"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_2002_4">Unchecked Items, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_2002_4"/></fo:block><fo:block start-indent="12pt"><fo:basic-link internal-destination="foCatLabel4_1">File Status, </fo:basic-link><fo:page-number-citation ref-id="foCatLabel4_1"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3000_2">Bad Extensions, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3000_2"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3001_3">Data Carved Files, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3001_3"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3005_7">Decrypted Files, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3005_7"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3002_4">Deleted Files, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3002_4"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3003_5">Duplicate Items, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3003_5"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3010_12">Email Attachments, </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3010_12"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3009_11">Email Related Items (From Email), </fo:basic-link><fo:page-number-citation ref-id="foFileItem1_3009_11"/></fo:block><fo:block start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3004_6">Encrypted Files,

</fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3004_6"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem1_3007_9">Flagged Ignore,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3007_9"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem1_3008_10">Flagged Privileged,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3008_10"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3012_13">From
Recycle Bin, </fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3012_13"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3013_14">KFF
Alert Files, </fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3013_14"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3014_15">KFF
Ignorable, </fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3014_15"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3017_17">OCR
Graphics, </fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3017_17"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link internal-destination="foFileItem1_3015_16">OLE
Subitems, </fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3015_16"/></fo:block><fo:block
start-indent="24pt"><fo:basic-link
internal-destination="foFileItem1_3006_8">User-Decrypted Files,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_3006_8"/></fo:block><fo:block start-indent="12pt"><fo:basic-link
internal-destination="foCatLabel6_-1">Labels,
</fo:basic-link><fo:page-number-citation
ref-id="foCatLabel6_-1"/></fo:block><fo:block start-indent="12pt"><fo:basic-link
internal-destination="foCatLabel7_1">Labels,
</fo:basic-link><fo:page-number-citation
ref-id="foCatLabel7_1"/></fo:block><fo:block start-indent="24pt"><fo:basic-link
internal-destination="foFileItem1_7_2">Ungrouped,
</fo:basic-link><fo:page-number-citation
ref-id="foFileItem1_7_2"/></fo:block><fo:block><fo:basic-link font-weight="bold"
internal-destination="EvidencelistMainSection">Evidence List,
<fo:page-number-citation ref-id="EvidencelistMainSection"/>-<fo:page-number-citation
ref-id="EvidencelistEndMainSection"/></fo:basic-link></fo:block><fo:block
start-indent="12pt"><fo:basic-link internal-destination="e1Evidence1000">Acer.E01,
</fo:basic-link><fo:page-number-citation
ref-id="e1Evidence1000"/></fo:block><fo:block
id="last-page"/></fo:flow></fo:page-sequence></fo:root>



FTK[®] CASE REPORT

Case Summary

Case Information

File Overview

Evidence List

Bookmarks

(b)(6),(b)(7)(C)

Search Hits

firefox cookies file

firefox downloads DB

firefox form history

firefox places DB

python

Case Summary

Case Information	2
File Overview	2
Evidence List	3

Bookmarks

(b)(6), (b)(7)(C)	4
Search Hits	4
firefox cookies file	6
firefox downloads DB	7
firefox form history	7
firefox places DB	8
python	8

Case Summary

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner: (b)(6)

Case Name: Swartz-Acer

Case Reference: 102-775-60071 - Acer

Case Description: Acer Aspire One

Report Created: Sunday, March 20, 2011 01:29:40 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Address: 10 Causeway Street

Phone: 817-565-5640

Fax: 817-565-5659

E-Mail: (b)(6),(b)(7)(C)@ussc.dhs.gov

File Overview

3/20/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 167902

File Category

Archives: 9573

Databases: 8

Documents: 10023

Email: 26

Executable: 260

Folders: 15054

Graphics: 11440

Internet/Chat Files: 6

Mobile Phone Data: 0

Multimedia: 48

OS/File System Files: 6
Other Encryption Files: 154
Other Known Types: 1
Presentations: 38
Black/Free Space: 5
Spreadsheets: 35
Steganography Applications: 0
Unknown Types: 121225
User Types: 0

File Status

Bad Extensions: 6611
Data Carved Files: 1520
Decrypted Files: 0
Deleted Files: 0
Duplicate Items: 0
Email Attachments: 0
Email Related Items (From Email): 42
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE SubItems: 0
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 167902

Evidence List

3/20/2011

Display Name: Acer.E01

Evidence Path: H:\Swartz\Swartz Images\Acer\Acer.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York



All Bookmarks

3/20/2011

Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: Search Hits

3/20/2011

Comments:

Creator: (b)(6)

File Count: 8

Files

File Comments

Name	.bash_history
Physical Size	32768 B
Logical Size	30039 B
Created Date	10/2/2010 4:34:03 PM (2010-10-02 20:34:03 UTC)
Modified Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Accessed Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.bash_history
Exported as	files\bash_history

File Comments

Name	7B221C01d01
Physical Size	20480 B
Logical Size	18780 B
Created Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Modified Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Accessed Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/Cache/7B221C01d01
Exported as	files\7B221C01d01.html

File Comments

Name	BCF18C0Fd01
------	-------------

Physical Size	45056 B
Logical Size	41115 B
Created Date	10/22/2010 10:17:36 PM (2010-10-23 02:17:36 UTC)
Modified Date	10/22/2010 10:17:37 PM (2010-10-23 02:17:37 UTC)
Accessed Date	10/22/2010 10:17:36 PM (2010-10-23 02:17:36 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bowvtr0.default/Cache/BCF18C0Fd01
Exported as	files\BCF18C0Fd01.html
File Comments	
Name	Carved [1630234].html
Physical Size	n/a
Logical Size	15524 B
Created Date	n/a
Modified Date	n/a
Accessed Date	n/a
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bowvtr0.default/Cache/_CACHE_003_>Carved [1630234].html
Exported as	files\Carved [1630234].html
File Comments	
Name	Carved [178156].html
Physical Size	n/a
Logical Size	13131 B
Created Date	n/a
Modified Date	n/a
Accessed Date	n/a
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bowvtr0.default/Cache/_CACHE_003_>Carved [178156].html
Exported as	files\Carved [178156].html
File Comments	
Name	Carved [208924].html
Physical Size	n/a
Logical Size	13310 B
Created Date	n/a
Modified Date	n/a

Accessed Date n/a
Path Acer.E01/Partition 1/NONAME
[ext4]/root/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/_CACHE_003_1Carved
[208924].html

Exported as files\Carved [208924].html

File Comments

Name keepgrabbing.py
Physical Size 4096 B
Logical Size 636 B
Created Date 1/6/2011 1:27:53 PM (2011-01-06 18:27:53 UTC)
Modified Date 1/6/2011 1:27:53 PM (2011-01-06 18:27:53 UTC)
Accessed Date 1/6/2011 1:27:56 PM (2011-01-06 18:27:56 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/root/home/ghost/keepgrabbing.py

Exported as files\keepgrabbing.py.html

File Comments

Name keepgrabbing.py~
Physical Size 4096 B
Logical Size 634 B
Created Date 12/26/2010 10:54:16 PM (2010-12-27 03:54:16 UTC)
Modified Date 12/26/2010 10:54:16 PM (2010-12-27 03:54:16 UTC)
Accessed Date 1/5/2011 7:57:09 PM (2011-01-06 00:57:09 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/root/home/ghost/keepgrabbing.py~

Exported as files\keepgrabbing.py~.html

Bookmark: firefox cookies file

3/20/2011

Comments:

Creator: [REDACTED]

File Count: 1

Files

File Comments

Name cookies.sqlite
Physical Size 20480 B
Logical Size 17408 B

Created Date 9/24/2010 3:43:23 PM (2010-09-24 18:43:23 UTC)
Modified Date 1/8/2011 1:41:37 PM (2011-01-08 18:41:37 UTC)
Accessed Date 12/17/2010 3:52:39 PM (2010-12-17 20:52:39 UTC)
Path Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/cookies.sqlite
Exported as files\cookies.sqlite (HTML link)

Bookmark: firefox downloads DB

3/20/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name downloads.sqlite
Physical Size 4096 B
Logical Size 2048 B
Created Date 9/24/2010 3:43:35 PM (2010-09-24 18:43:35 UTC)
Modified Date 11/28/2010 6:42:50 PM (2010-11-28 23:42:50 UTC)
Accessed Date 12/17/2010 3:52:50 PM (2010-12-17 20:52:50 UTC)
Path Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/downloads.sqlite
Exported as files\downloads.sqlite (HTML link)

Bookmark: firefox form history

3/20/2011

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments

Name formhistory.sqlite
Physical Size 8192 B

Logical Size 6144 B
Created Date 9/24/2010 3:43:23 PM (2010-09-24 19:43:23 UTC)
Modified Date 1/6/2011 1:30:10 PM (2011-01-06 18:30:10 UTC)
Accessed Date 1/6/2011 1:30:10 PM (2011-01-06 18:30:10 UTC)
Path Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/formhistory.sqlite
Exported as files\formhistory.sqlite (HTML link)

Bookmark: firefox places DB

3/20/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name places.sqlite
Physical Size 249856 B
Logical Size 249856 B
Created Date 9/24/2010 3:43:21 PM (2010-09-24 19:43:21 UTC)
Modified Date 1/6/2011 1:42:24 PM (2011-01-06 18:42:24 UTC)
Accessed Date 1/6/2011 12:51:08 PM (2011-01-06 17:51:08 UTC)
Path Acer.E01/Partition 1/NONAME
[ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/places.sqlite
Exported as files\places.sqlite (HTML link)

Bookmark: python

3/20/2011

Comments:

Creator: (b)(6), (b)

File Count: 5

Files

File Comments

Name oaigrab.py

Physical Size	4096 B
Logical Size	813 B
Created Date	10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)
Modified Date	10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)
Accessed Date	10/24/2010 3:30:56 PM (2010-10-24 19:30:56 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/oaigrab.py
Exported as	files\oaigrab.py
File Comments	
Name	oaigrab.py~
Physical Size	4096 B
Logical Size	736 B
Created Date	10/24/2010 3:28:47 PM (2010-10-24 19:28:47 UTC)
Modified Date	10/24/2010 3:28:47 PM (2010-10-24 19:28:47 UTC)
Accessed Date	10/24/2010 3:29:16 PM (2010-10-24 19:29:16 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/oaigrab.py~
Exported as	files\oaigrab.py~
File Comments	
Name	serveblocks.py
Physical Size	4096 B
Logical Size	1717 B
Created Date	12/26/2010 1:26:31 PM (2010-12-26 18:26:31 UTC)
Modified Date	12/26/2010 1:26:31 PM (2010-12-26 18:26:31 UTC)
Accessed Date	12/26/2010 1:26:38 PM (2010-12-26 18:26:38 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.py
Exported as	files\serveblocks.py
File Comments	
Name	serveblocks.pyc
Physical Size	4096 B
Logical Size	3163 B
Created Date	12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Modified Date	12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Accessed Date	12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.pyc
Exported as	files\serveblocks.pyc
File Comments	



Name	serveblocks.py~
Physical Size	4096 B
Logical Size	1721 B
Created Date	11/28/2010 10:18:09 PM (2010-11-29 09:18:09 UTC)
Modified Date	11/28/2010 10:18:09 PM (2010-11-29 09:18:09 UTC)
Accessed Date	12/28/2010 12:36:35 PM (2010-12-28 17:36:35 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/root/home/ghost/serveblocks.py~
Exported as	files/serveblocks.py~



Bookmarks, 4-10

Search Hits, 4

- .bash_history, 4
- 7B221C01d01, 4
- BCF18C0Fd01, 4
- Carved [1630234].html, 5
- Carved [178188].html, 5
- Carved [208924].html, 5
- keepgrabbing.py, 6
- keepgrabbing.py~, 6
- firefox cookies file, 6
 - cookies.sqlite, 6
- firefox downloads DB, 7
 - downloads.sqlite, 7
- firefox form history, 7
 - formhistory.sqlite, 7
- firefox places DB, 8
 - places.sqlite, 8
- python, 8
 - osgrab.py, 8
 - osgrab.py~, 8
 - serveblocks.py, 9
 - serveblocks.pyc, 9
 - serveblocks.py~, 9

Case Information, 2-2

- Address, 2
- Agency/Company, 2
- Case Description, 2
- Case Name, 2
- Case Owner, 2
- Case Reference, 2
- E-Mail, 2
- Fax, 2
- Investigator's Name, 2
- Phone, 2
- Report Created, 2
- Version, 2

File Overview, 2-3

- File Category, 2
 - Archives, 2
 - Databases, 2
 - Documents, 2

Email, 2

- Executable, 2
- Folders, 2
- Graphics, 2
- Internet/Chat Files, 2
- Mobile Phone Data, 2
- Multimedia, 2
- OS/File System Files, 3
- Other Encryption Files, 3
- Other Known Types, 3
- Presentations, 3
- Slack/Free Space, 3
- Spreadsheets, 3
- Steganography Applications, 3
- Unknown Types, 3
- User Types, 3

File Items, 2

- Evidence Items, 2
 - Checked Items, 2
 - Unchecked Items, 2

File Status, 3

- Bad Extensions, 3
- Data Carved Files, 3
- Decrypted Files, 3
- Deleted Files, 3
- Duplicate Items, 3
- Email Attachments, 3
- Email Related Items (From Email), 3
- Encrypted Files, 3
- Flagged Ignore, 3
- Flagged Privileged, 3
- From Recycle Bin, 3
- KFF Alert Files, 3
- KFF Ignorable, 3
- OCR Graphics, 3
- OLE Subitems, 3
- User-Decrypted Files, 3

Labels, 3

- Labels, 3
 - Ungrouped, 3

Evidence List, 3-3

- Acer.E01, 3





Case Summary

Case Information	2
File Overview	2
Evidence List	2

Bookmarks

(b)(6), (b)(7)(C)	4
Search Hits	4
firefox cookies file	5
firefox downloads DB	6
firefox form history	6
firefox places DB	7
python	7

Case Summary

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

3/20/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner: (b)(6)

Case Name: Swartz-Acer

Case Reference: 102-775-60071 - Acer

Case Description: Acer Aspire One

Report Created: Sunday, March 20, 2011 01:29:40 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Address: 10 Causeway Street

Phone: 617-565-6640

Fax: 617-565-6659

E-Mail: (b)(6),(b)(7)(C) @usss.dhs.gov

File Overview

3/20/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 167902

File Category

Archives: 9573

Databases: 6

Documents: 10023

Email: 28

Executable: 260

Folders: 15054

Graphics: 11440

Internet/Chat Files: 6

Mobile Phone Data: 0

Multimedia: 48

OS/File System Files: 6

Other Encryption Files: 154

Other Known Types: 1

Presentations: 36

Stack/Free Space: 5

Spreadsheets: 35

Steganography Applications: 0

Unknown Types: 121225

User Types: 0

File Status

Bad Extensions: 6811

Data Carved Files: 1520

Decrypted Files: 0

Deleted Files: 0

Duplicate Items: 0

Email Attachments: 0
Email Related Items (From Email): 42
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 0
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 167902

Evidence List

3/20/2011

Display Name: Acer.E01

Evidence Path: H:\Swartz\Swartz Images\Acer\Acer.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

All Bookmarks

3/20/2011
Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: Search File

3/20/2011

Comments:
Creator: (b)(6),
(b)(7)(C)
File Count: 8

Files

File Comments	
Name	.bash_history
Physical Size	32768 B
Logical Size	30039 B
Created Date	10/2/2010 4:34:03 PM (2010-10-02 20:34:03 UTC)
Modified Date	1/6/2011 2:16:30 PM (2011-01-06 19:15:30 UTC)
Accessed Date	1/6/2011 2:15:30 PM (2011-01-06 19:15:30 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.bash_history
Exported as	files\bash_history

File Comments	
Name	7B221C01d01
Physical Size	20480 B
Logical Size	18760 B
Created Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Modified Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Accessed Date	1/6/2011 12:51:10 PM (2011-01-06 17:51:10 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/mozilla/firefox/9b0vvtro.default/Cache/7B221C01d01
Exported as	files\7B221C01d01.html

File Comments	
Name	BCF18C0Fd01
Physical Size	46066 B
Logical Size	41115 B
Created Date	10/22/2010 10:17:36 PM (2010-10-23 02:17:36 UTC)
Modified Date	10/22/2010 10:17:37 PM (2010-10-23 02:17:37 UTC)
Accessed Date	10/22/2010 10:17:36 PM (2010-10-23 02:17:36 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/mozilla/firefox/9b0vvtro.default/Cache/BCF18C0Fd01
Exported as	files\BCF18C0Fd01.html

File Comments	
Name	Carved [1630234].html
Physical Size	n/a
Logical Size	15624 B

Created Date n/a
Modified Date n/a
Accessed Date n/a
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/_CACHE_003_>Carved [1630234].html
Exported as files\Carved [1630234].html

File Comments
Name Carved [176156].html
Physical Size n/a
Logical Size 13131 B
Created Date n/a
Modified Date n/a
Accessed Date n/a
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/_CACHE_003_>Carved [176156].html
Exported as files\Carved [176156].html

File Comments
Name Carved [208924].html
Physical Size n/a
Logical Size 13310 B
Created Date n/a
Modified Date n/a
Accessed Date n/a
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/Cache/_CACHE_003_>Carved [208924].html
Exported as files\Carved [208924].html

File Comments
Name keepgrabbing.py
Physical Size 4096 B
Logical Size 636 B
Created Date 1/6/2011 1:27:53 PM (2011-01-06 18:27:53 UTC)
Modified Date 1/6/2011 1:27:53 PM (2011-01-06 18:27:53 UTC)
Accessed Date 1/6/2011 1:27:56 PM (2011-01-06 18:27:56 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/keepgrabbing.py
Exported as files\keepgrabbing.py.html

File Comments
Name keepgrabbing.py~
Physical Size 4096 B
Logical Size 634 B
Created Date 12/26/2010 10:54:16 PM (2010-12-27 03:54:16 UTC)
Modified Date 12/26/2010 10:54:16 PM (2010-12-27 03:54:16 UTC)
Accessed Date 1/5/2011 7:57:09 PM (2011-01-06 00:57:09 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/keepgrabbing.py~
Exported as files\keepgrabbing.py~.html

Bookmark: firefox cookies file

3/20/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name cookies.sqlite
Physical Size 20480 B
Logical Size 17408 B
Created Date 9/24/2010 3:43:23 PM (2010-09-24 19:43:23 UTC)
Modified Date 1/6/2011 1:41:37 PM (2011-01-06 18:41:37 UTC)
Accessed Date 12/17/2010 3:52:39 PM (2010-12-17 20:52:39 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/cookies.sqlite
Exported as files\cookies.sqlite (HTML link)

Bookmark: firefox downloads DB

3/20/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name downloads.sqlite
Physical Size 4096 B
Logical Size 2048 B
Created Date 9/24/2010 3:43:35 PM (2010-09-24 19:43:35 UTC)
Modified Date 11/28/2010 6:42:50 PM (2010-11-28 23:42:50 UTC)
Accessed Date 12/17/2010 3:52:50 PM (2010-12-17 20:52:50 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9b0vvtro.default/downloads.sqlite
Exported as files\downloads.sqlite (HTML link)

Bookmark: firefox form history

3/20/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name formhistory.sqlite
Physical Size 8192 B
Logical Size 6144 B
Created Date 9/24/2010 3:43:23 PM (2010-09-24 19:43:23 UTC)
Modified Date 1/6/2011 1:30:10 PM (2011-01-06 18:30:10 UTC)
Accessed Date 1/6/2011 1:30:10 PM (2011-01-06 18:30:10 UTC)

Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/formhistory.sqlite
Exported as files\formhistory.sqlite (HTML link)

Bookmark: firefox places DB

3/20/2011

Comments:

Creator: [b](6)

File Count: 1

Files

File Comments

Name	places.sqlite
Physical Size	249856 B
Logical Size	249856 B
Created Date	9/24/2010 3:43:21 PM (2010-09-24 19:43:21 UTC)
Modified Date	1/8/2011 1:42:24 PM (2011-01-08 18:42:24 UTC)
Accessed Date	1/8/2011 12:51:08 PM (2011-01-08 17:51:08 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/.mozilla/firefox/9bovvtro.default/places.sqlite
Exported as	files\places.sqlite (HTML link)

Bookmark: python

3/20/2011

Comments:

Creator: [b](6).1

File Count: 5

Files

File Comments

Name	oalgrab.py
Physical Size	4096 B
Logical Size	813 B
Created Date	10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)
Modified Date	10/24/2010 3:30:36 PM (2010-10-24 19:30:36 UTC)
Accessed Date	10/24/2010 3:30:56 PM (2010-10-24 19:30:56 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/oalgrab.py
Exported as	files\oalgrab.py

File Comments

Name	oalgrab.py~
Physical Size	4096 B
Logical Size	736 B
Created Date	10/24/2010 3:28:47 PM (2010-10-24 19:28:47 UTC)
Modified Date	10/24/2010 3:28:47 PM (2010-10-24 19:28:47 UTC)
Accessed Date	10/24/2010 3:29:18 PM (2010-10-24 19:29:18 UTC)
Path	Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/oalgrab.py~
Exported as	files\oalgrab.py~

File Comments

Name serveblocks.py
Physical Size 4096 B
Logical Size 1717 B
Created Date 12/26/2010 1:26:31 PM (2010-12-26 18:26:31 UTC)
Modified Date 12/26/2010 1:26:31 PM (2010-12-26 18:26:31 UTC)
Accessed Date 12/26/2010 1:26:38 PM (2010-12-26 18:26:38 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.py
Exported as files/serveblocks.py

File Comments

Name serveblocks.pyc
Physical Size 4096 B
Logical Size 3163 B
Created Date 12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Modified Date 12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Accessed Date 12/26/2010 1:26:48 PM (2010-12-26 18:26:48 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.pyc
Exported as files/serveblocks.pyc

File Comments

Name serveblocks.py~
Physical Size 4096 B
Logical Size 1721 B
Created Date 11/28/2010 10:18:09 PM (2010-11-29 03:18:09 UTC)
Modified Date 11/28/2010 10:18:09 PM (2010-11-29 03:18:09 UTC)
Accessed Date 12/26/2010 12:36:35 PM (2010-12-28 17:36:35 UTC)
Path Acer.E01/Partition 1/NONAME [ext4]/[root]/home/ghost/serveblocks.py~
Exported as files/serveblocks.py~



- Bookmarks, 4-6
 - Search Hits, 4
 - .bash_history, 4
 - 7B221C01d01, 4
 - BCF18C0Fd01, 4
 - Carved [1630234].html, 4
 - Carved [176156].html, 5
 - Carved [206924].html, 5
 - keepgrabbing.py, 5
 - keepgrabbing.py~, 5
 - firefox cookies file, 5
 - cookies.sqlite, 6
 - firefox downloads DB, 6
 - downloads.sqlite, 6
 - firefox form history, 6
 - formhistory.sqlite, 6
 - firefox places DB, 7
 - places.sqlite, 7
 - python, 7
 - osgrab.py, 7
 - osgrab.py~, 7
 - serveblocks.py, 8
 - serveblocks.pyc, 8
 - serveblocks.py~, 8
- Case Information, 2-2
 - Address, 2
 - Agency/Company, 2
 - Case Description, 2
 - Case Name, 2
 - Case Owner, 2
 - Case Reference, 2
 - E-Mail, 2
 - Fax, 2
 - Investigator's Name, 2
 - Phone, 2
 - Report Created, 2
 - Version, 2
- File Overview, 2-3
 - File Category, 2
 - Archives, 2
 - Databases, 2
 - Documents, 2
 - Email, 2
 - Executable, 2
 - Folders, 2
 - Graphics, 2
 - Internet/Chat Files, 2
 - Mobile Phone Data, 2
 - Multimedia, 2
 - OS/File System Files, 2
 - Other Encryption Files, 2
 - Other Known Types, 2
 - Presentations, 2
 - Slack/Free Space, 2
 - Spreadsheets, 2
 - Steganography Applications, 2
 - Unknown Types, 2
 - User Types, 2
 - File Items, 2
 - Evidence Items, 2
 - Checked Items, 2

- Unchecked Items, 2
- File Status, 2
 - Bad Extensions, 2
 - Data Carved Files, 2
 - Decrypted Files, 2
 - Deleted Files, 2
 - Duplicate Items, 2
 - Email Attachments, 3
 - Email Related Items (From Email), 3
 - Encrypted Files, 3
 - Flagged Ignore, 3
 - Flagged Privileged, 3
 - From Recycle Bin, 3
 - KFF Alert Files, 3
 - KFF Ignorable, 3
 - OCR Graphics, 3
 - OLE Subitems, 3
 - User-Decrypted Files, 3
- Labels, 3
 - Labels, 3
 - Ungrouped, 3
- Evidence List, 3-3
 - Acar.E01, 3



D6Doc28 (2tbwDextBridgeinfo).txt

-----Disk Information-----

Vendor: WDC
Model: WD20EARS-00MWB0
Revision: 51.0
Serial Number: WD-WMAZA1626675
Bus: SATA
Device: Direct Access
Capacity: 2.0 TB (2,000,398,934,016 bytes)
Removable Media: No
Cylinders: 243201
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
Model: T35es
Description: Forensic SATA/IDE Bridge
Serial number: 000ecc20 003501c9
Channel: SATA
Bridge Access Mode: Read-Only
Read-Only Declaration: Suppresses Read-Only
Write Error Declaration: Suppresses Write Errors
Firmware stepping: 4
Firmware build date: Oct 5 2009
Firmware build time: 07:53:13
Firmware build type: Release
Drive Vendor:
Drive Model: WDC WD20EARS-00MWB0
Drive Serial Number: WD-WMAZA1626675
Drive Revision: 51.0ABS1

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 2.0 TB (2,000,398,934,016 bytes)
HPA Capacity: 2.0 TB (2,000,398,934,016 bytes)
DCO Capacity: 2.0 TB (2,000,398,934,016 bytes)

D6Doc27 (2tbwDext).txt

-----Disk Information-----

Vendor: WDC
Model: WD20EARS-00MWB0
Revision: 51.0
Serial Number: WD-WMAZA1626675
Bus: SATA
Device: Direct Access
Capacity: 2.0 TB (2,000,398,934,016 bytes)
Removable Media: No
Cylinders: 243201
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: **(b) (6) (b) (7) (C)**
Model: T35es
Description: Forensic SATA/IDE Bridge
Serial number: 000ecc20 003501c9
Channel: SATA
Bridge Access Mode: Read-Only
Read-Only Declaration: Suppresses Read-Only
Write Error Declaration: Suppresses Write Errors
Firmware stepping: 4
Firmware build date: Oct 5 2009
Firmware build time: 07:53:13
Firmware build type: Release
Drive Vendor:
Drive Model: WDC WD20EARS-00MWB0
Drive Serial Number: WD-WMAZA1626675
Drive Revision: 51.0AB51

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 2.0 TB (2,000,398,934,016 bytes)
HPA Capacity: 2.0 TB (2,000,398,934,016 bytes)
DCO Capacity: 2.0 TB (2,000,398,934,016 bytes)

D6Doc29 (2tbwDextDetails).txt

-----Disk Information-----

Vendor: WDC
Model: WD20EARS-00MWB0
Revision: 51.0
Serial Number: WD-WMAZA1626675
Bus: SATA
Device: Direct Access
Capacity: 2.0 TB (2,000,398,934,016 bytes)
Removable Media: No
Cylinders: 243201
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
Model: T3SE5
Description: Forensic SATA/IDE Bridge
Serial number: 000ecc20 003501c9
Channel: SATA
Bridge Access Mode: Read-Only
Read-Only Declaration: Suppresses Read-Only
Write Error Declaration: Suppresses Write Errors
Firmware stepping: 4
Firmware build date: Oct 5 2009
Firmware build time: 07:53:13
Firmware build type: Release
Drive Vendor:
Drive Model: WDC WD20EARS-00MWB0
Drive Serial Number: WD-WMAZA1626675
Drive Revision: 51.0AB51

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 2.0 TB (2,000,398,934,016 bytes)
HPA Capacity: 2.0 TB (2,000,398,934,016 bytes)
DCO Capacity: 2.0 TB (2,000,398,934,016 bytes)

D6Doc30 (Enclosure-Hard-Drive.E01).txt
Created By AccessData® FTK® Imager 3.0.0.1443 101008

Case Information:
Acquired using: ADI3.0.0.1443
Case Number: 102-775-60071
Evidence Number: Swartz 2TB WD hard drive in enclosure
Unique description: 2TB Western Digital Hard Drive
Examiner: SA [REDACTED]
Notes: S/N: WMAZA 1626675

Information for H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive:

Physical Evidentiary Item (Source) Information:

[Drive Geometry]
Cylinders: 243,201
Tracks per Cylinder: 255
Sectors per Track: 63
Bytes per Sector: 512
Sector Count: 3,907,029,168
[Physical Drive Information]
Drive Model: Tableau Forensic SATA/IDE Bridge IEEE 1394 SBP2 Device
Drive Serial Number: 20cc0e00c9013500
Drive Interface Type: 1394
Source data size: 1907729 MB
Sector count: -387938128

ATTENTION:

The following sector(s) on the source drive could not be read:

-1873544072 through -1873544065
-1873543016 through -1873542921
-1873541400 through -1873541393
-1873541368 through -1873541361

The contents of these sectors were replaced with zeros in the image.

[Computed Hashes]

MD5 checksum: 11d248e5a86be67c4e8d7df94906be0b
SHA1 checksum: 35c307215297fdbedc803ebf421c5d311e45a809

Image Information:

Acquisition started: Mon Feb 28 10:41:20 2011

Acquisition finished: Tue Mar 01 00:50:02 2011

Segment list:

H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E01
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E02
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E03
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E04
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E05
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E06
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E07
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E08
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E09
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E10
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E11
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E12
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E13
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E14
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E15
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E16
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E17
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E18
H:\Swartz\Swartz Images\2tbwdebt\Enclosure-Hard-Drive.E19

D6Doc30 (Enclosure-Hard-Drive.E01).txt
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E20
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E21
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E22
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E23
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E24
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E25
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E26
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E27
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E28
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E29
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E30
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E31
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E32
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E33
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E34
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E35
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E36
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E37
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E38
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E39
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E40
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E41
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E42
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E43
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E44
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E45
H:\Swartz\Swartz Images\2tbwdext\Enclosure-Hard-Drive.E46

Image verification Results:

Verification started: Tue Mar 01 00:30:30 2011

Verification finished: Tue Mar 01 04:25:50 2011

MD5 checksum: 11d248e5a86be67c4e8d7df94906be0b : verified

SHA1 checksum: 35c307215297fdbedc803ebf421c5d311e45a809 : verified



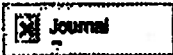
JSTOR

Skip to Main Content

- [JSTOR Home](#)
- [Search](#)
 - [Advanced Search](#)
 - [Citation Locator](#)
- [Browse](#)
 - [by Discipline](#)
 - [by Title](#)
 - [by Publisher](#)
- [MyJSTOR](#)
 - [Saved Citations](#)
 - [Saved Searches](#)
 - [Profile](#)



- [Login](#)
- [Help](#)
- [Contact Us](#)
- [About](#)



Search This issue for:

You are viewing the first page/citation. Full-text access may be available if you are affiliated with a participating library or publisher. [Check access options](#) or [login](#) if you have an account.

[+ Show full citation](#)

- A Conserved Region at the COOH Terminus of Human Immunodeficiency Virus Gp120 Envelope Protein Contains an Immunodominant Epitope
- Thomas J. Palker, Thomas J. Matthews, Michael E. Clark, George J. Cianololo, Richard R. Randall, Alphonse J. Langlois, Gilbert C. White, Bijan Safai, Ralph Snyderman, Dani P. Bolognesi and Barton F. Haynes
- *Proceedings of the National Academy of Sciences of the United States of America* Vol. 84, No. 8 (Apr. 15, 1987), pp. 2479-2483 (article consists of 5 pages)
- Published by: [National Academy of Sciences](#)
- Stable URL: <http://www.jstor.org/stable/29737>

A Conserved Region at the COOH Terminus of Human Immunodeficiency Virus Gp120 Envelope Protein Contains an Immunodominant

Proceedings of the National Academy of Sciences of the United States of America © 1987 [National Academy of Sciences](#).

Abstract



A highly immunogenic epitope from a conserved COOH-terminal region of the human immunodeficiency virus (HIV) gp120 envelope protein has been identified with antisera from HIV-seropositive subjects and a synthetic peptide (SP-22) containing 15 amino acids from this region (Ala-Pro-Thr-Lys-Ala-Lys-Arg-Arg-Val-Val-Gln-Arg-Glu-Lys-Arg). Peptide SP-22 absorbed up to 100% of anti-gp120 antibody reactivity from select HIV+ patient sera in immunoblot assays and up to 79% of serum anti-gp120 antibody reactivity in competition RIA. In RIA, 45% of HIV-seropositive subjects had antibodies that bound to peptide SP-22. Human anti-SP-22 antibodies that bound to and were eluted from an SP-22 affinity column reacted with gp120 in RIA and immunoblot assays but did not neutralize HIV or inhibit HIV-induced syncytium formation in vitro, even though these antibodies comprised 70% of all anti-gp120 antibodies in the test serum. In contrast, the remaining 30% of SP-22 nonreactive anti-gp120 antibodies did not react with gp120 in immunoblot assays but did react in RIA and neutralized HIV in vitro. Thus, \approx 50% of HIV-seropositive patients make high titers of nonneutralizing antibodies to an immunodominant antigen on gp120 defined by SP-22. Moreover, the COOH terminus of gp120 contains the major antigen or antigens identified by human anti-gp120 antibodies in immunoblot assays.

- [JSTOR Home](#)
- [About](#)
- [Search](#)
- [Browse](#)
- [Terms and Conditions](#)
- [Privacy Policy](#)
- [Accessibility](#)
- [Help](#)
- [Contact us](#)

JSTOR is part of ITHAKA, a not-for-profit organization helping the academic community use digital technologies to preserve the scholarly record and to advance research and teaching in sustainable ways.
©2000-2010 ITHAKA. All Rights Reserved. JSTOR®, the JSTOR logo, and ITHAKA® are registered trademarks of ITHAKA.



JSTOR

Skip to Main Content

- [JSTOR Home](#)
- [Search](#)
 - [Advanced Search](#)
 - [Citation Locator](#)
- [Browse](#)
 - [by Discipline](#)
 - [by Title](#)
 - [by Publisher](#)
- [MyJSTOR](#)
 - [Saved Citations](#)
 - [Saved Searches](#)
 - [Profile](#)



- [Login](#)
- [Help](#)
- [Contact Us](#)
- [About](#)

Your access to JSTOR provided by MIT Libraries

JSTOR

- [References](#)
- [Items by Dorothy Mahon](#)
- [Items by Silvia Centeno](#)

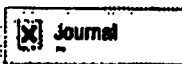
Google Scholar

- [Related Items](#)
- [Items Citing this Item](#)
- [Items by Dorothy Mahon](#)
- [Items by Silvia Centeno](#)

Search for

- [All Volumes and Issues >](#)
- [Issue Table of Contents >](#)
- [Item View](#)





Metropolitan Museum Journal

Vol. 40, Essays in Memory of John M. Brealey (2005), pp. 121-129, 14-15

Published by: The Metropolitan Museum of Art

<http://www.jstor.org/stable/20320648>

- [View PDF](#)
- [Email Citation](#)
- [Export Citation](#)
- [Save Citation](#)

[« Previous Item](#) | [Next Item »](#)


- [Item Information](#)
- [Select a Page](#)
- [Page Thumbnails](#)

A Technical Study of John Singer Sargent's Portrait of Madame Pierre Gautreau

Dorothy Mahon and Silvia Centeno
Page 122 of 121-129, 14-15



[Previous Page](#) [Previous Page](#)

 Page 122 of Metropolitan Museum Journal, Vol. 40, Essays in Memory of John M. Brealey, 2006

R I F

Next Page Next Page

Metropolitan Museum Journal © 2005 The Metropolitan Museum of Art.

- [JSTOR Home](#)
- [About](#)
- [Search](#)
- [Browse](#)
- [Terms and Conditions](#)
- [Privacy Policy](#)
- [Accessibility](#)
- [Help](#)
- [Contact us](#)

JSTOR is part of ITHAKA, a not-for-profit organization helping the academic community use digital technologies to preserve the scholarly record and to advance research and teaching in sustainable ways. ©2000-2010 ITHAKA. All Rights Reserved. JSTOR®, the JSTOR logo, and ITHAKA® are registered trademarks of ITHAKA.

Your access to JSTOR provided by MIT Libraries



Firefox Downloads Window Database

File Name 10.2kaufman.pdf
Source Name http://muse.jhu.edu/journals/israel_studies/v010/10.2kaufman.pdf
Target Name file:///tmp/10.2kaufman.pdf
Referring URL
Preferred Application
Mime Type application/pdf
State 1
Start Time 10/23/2010 2:21:44 AM +00:00
End Time 10/23/2010 2:21:49 AM +00:00
Current Bytes 938663
Maximum Bytes 938663
Preferred Action 4
Auto Resume 0

File Name Genome Res.-1992-Bej-151-9.pdf
Source Name http://genome.cshlp.org/content/1/3/151.full.pdf
Target Name file:///tmp/Genome%20Res.-1992-Bej-151-9.pdf
Referring URL
Preferred Application
Mime Type application/pdf
State 1
Start Time 11/28/2010 11:42:46 PM +00:00
End Time 11/28/2010 11:42:50 PM +00:00
Current Bytes 1310754
Maximum Bytes 1310754
Preferred Action 4
Auto Resume 0

R I F

HTTP Cookie File

Name MiniUnique
Domain .darimgfrsball.net
Path /
Flag 0
Secure 0
Expires 9/21/2020 8:02:03 PM +00:00
Value 1

Name __utma
Domain .darimgfrsball.net
Path /
Flag 0
Secure 0
Expires 11/27/2012 11:36:17 PM +00:00
Value 226301639.1243049806.1285358524.1289096337.1289885582.4

Name __utmz
Domain .darimgfrsball.net
Path /
Flag 0
Secure 0
Expires 1/26/2011 8:02:03 AM +00:00
Value 226301639.1285358524.1.1.utmcsr=(direct)|utmccn=(direct)|utmcmd=(none)

Name LBKBRCK
Domain www.jstor.org
Path /
Flag 0
Secure 0
Expires 9/24/2011 8:09:14 PM +00:00
Value 1

Name MAID
Domain www.jstor.org
Path /
Flag 0
Secure 0
Expires 11/2/2011 5:51:10 PM +00:00
Value 1B45572496

Name machine-id
Domain www.jstor.org
Path /
Flag 0
Secure 0
Expires 12/31/2023 9:00:00 AM +00:00
Value 16.95.7.126%3A1283384158077

Name PREP
Domain .google.com
Path /
Flag 0
Secure 0
Expires 9/25/2012 8:15:03 PM +00:00
Value ID=a30a05648a75b852;U=0f8b720cab40136e;TM=1285384501;LM=1285384502;S=JPMXxMw9S-WL04m

Name MID
Domain .google.com
Path /



Flag 1
Secure 0
Expires 7/8/2011 6:30:10 PM +00:00
Value 42=FFeqtFDSSw7ud-xyAn3bGUMJSMOLQ2itEStaCBWY7whQ-
 eib_2b80lvcba3v0zvgib_Pfc1trUdwppj9YrTUuAAuGL2AKpkyHsrwhqCOe3tSaQy_SXUJ30kreKC

Name __utmz
Domain .help.ubuntu.com
Path /
Flag 0
Secure 0
Expires 3/23/2012 8:15:09 PM +00:00
Value 30955686.878027661.1285399309.1285399309.1285399309.1

Name __utmz
Domain .help.ubuntu.com
Path /
Flag 0
Secure 0
Expires 3/25/2011 8:15:09 AM +00:00
Value 30955686.1285399309.1.1.utmcsr=(organic)|utmcsr=google|utmctr=iniki&as+drive+ubuntu|utmcmd=organic

Name __utmv
Domain .help.ubuntu.com
Path /
Flag 0
Secure 0
Expires 9/23/2012 8:17:46 PM +00:00
Value 30955686.Ubuntu/WMD

Name SHID
Domain .google.com
Path /verify
Flag 1
Secure 0
Expires 7/8/2011 6:29:03 PM +00:00
Value 42=hgT9w@ra0Cz-BNg5L1QnkOrWL9hy3C6-1mT72DVE=vOm841ic2W0uzUy

Name __utmz
Domain .show.com
Path /
Flag 0
Secure 0
Expires 9/23/2012 8:17:59 PM +00:00
Value 101451733.1125768966.1285399479.1285399479.1285399479.1

Name __utmz
Domain .show.com
Path /
Flag 0
Secure 0
Expires 3/26/2011 8:17:59 AM +00:00
Value 101451733.1285399479.1.1.utmcsr=google|utmcsr=(organic)|utmcmd=organic|utmctr=forums%20ub%
 20ubuntu

Name id
Domain .doubleclick.net
Path /
Flag 0
Secure 0
Expires 9/23/2012 8:17:59 PM +00:00
Value ca7f9312cd00081|t=1285384678|et=730|cs=somwqbi



HTTP Cookie File

Name B
Domain .yahoo.com
Path /
Flag 0
Secure 0
Expires 9/25/2012 1:00:00 PM +00:00
Value 702s0d69qq78b=2&e=an

Name ih
Domain ed.yieldmanager.com
Path /
Flag 0
Secure 0
Expires 9/23/2012 8:18:01 PM +00:00
Value "b!Hnq(mn0H11#<Y3r`1.Dn_111#<y9r"

Name BK
Domain ed.yieldmanager.com
Path /
Flag 0
Secure 0
Expires 1/18/2036 8:14:08 PM +00:00
Value 702e0d69qq78b=4&e=1&Bb=2&7

Name T
Domain .interclick.com
Path /
Flag 0
Secure 0
Expires 9/24/2040 8:58:02 PM +00:00
Value .1.

Name uid
Domain .interclick.com
Path /
Flag 0
Secure 0
Expires 9/24/2040 8:18:01 PM +00:00
Value u=4454804-cc6c-49af-88a9-2b7f9e009728

Name Aqprep_Banner300x250
Domain .i1.interclick.com
Path /
Flag 0
Secure 0
Expires 12/23/2010 8:18:01 PM +00:00
Value 69560=634209670815429525:51210

Name sgm
Domain .interclick.com
Path /
Flag 0
Secure 0
Expires 9/24/2020 8:18:02 PM +00:00
Value 8640=734038

Name v1st
Domain .dmtracker.com
Path /
Flag 0
Secure 0



Expires 2/19/2020 7:26:00 AM +00:00
Value 35B540F50E3415B

Name bk
Domain .bluekal.com
Path /
Flag 0
Secure 0
Expires 3/23/2011 8:18:02 PM +00:00
Value hJ6aQpV5C/4P16-H

Name bkg
Domain .bluekal.com
Path /
Flag 0
Secure 0
Expires 3/23/2011 8:18:02 PM +00:00
Value

Name bko
Domain .bluekal.com
Path /
Flag 0
Secure 0
Expires 3/23/2011 8:18:02 PM +00:00
Value

Name bkz
Domain .bluekal.com
Path /
Flag 0
Secure 0
Expires 3/23/2011 8:18:02 PM +00:00
Value KJhMREPMWhzYQyeO3AZe3RZzGQorzaJel.SvJzVjgAG33VrCR05VAZCQRdd,FW0zbT1w9OetsH1=

Name bku
Domain .bluekal.com
Path /
Flag 0
Secure 0
Expires 3/23/2011 8:18:02 PM +00:00
Value yQG99mke7Dp8Hqj8

Name bkx4
Domain .bluekal.com
Path /
Flag 0
Secure 0
Expires 3/23/2011 8:18:02 PM +00:00
Value

Name rst_saga_1000000
Domain .revsci.net
Path /
Flag 0
Secure 0
Expires 9/24/2011 8:18:04 PM +00:00
Value pUfPDROR0mNlU0jyvOzCVgy/gjEhgn2CYkewYfjroQZpJEHUs08rRf5WCUuLQAPwcySqqeYDRuDX1JESBlYvKd5Wt55V75rW13F99Ax7dPKh484+6z+70jreQVnRl

Name NETID01
Domain .revsci.net



Path /
 Flag 0
 Secure 0
 Expires 9/16/2042 8:18:04 PM +00:00
 Value T31p6w08FwoAAC3ag18AAACd

Name udn_0
 Domain .revsci.net
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2011 8:18:04 PM +00:00
 Value MLvv7DhYt3n883UrhqZjqrhFesKegAc3NdXJrv9B/rcF639Z/634CzaQowvipyhenyFYr96Uwq98zcW93hdLW6SkDEnyedng33AJWuQm9mD6ISu6LstZ9pIX

Name rtc_0
 Domain .revsci.net
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2011 8:18:04 PM +00:00
 Value MLu8a44HAvzDFZDecKR0t+5Hq9Qw21Jcal+0P0jopJ44qzghdLufLrY2vdG8b4e

Name UID
 Domain .scorecardresearch.com
 Path /
 Flag 0
 Secure 0
 Expires 9/23/2012 8:18:08 PM +00:00
 Value f6b4d1f-18.7.2D.70-1288384683

Name anid
 Domain .show.com
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2011 8:18:04 PM +00:00
 Value 5f0692bd-118a-4fa7-85ac-3c2368496523

Name uid
 Domain .addthis.com
 Path /
 Flag 0
 Secure 0
 Expires 10/4/2028 3:19:53 AM +00:00
 Value 4c9d077db4e19cbb

Name dsc
 Domain .addthis.com
 Path /
 Flag 0
 Secure 0
 Expires 10/4/2028 3:19:53 AM +00:00
 Value 1

Name uid
 Domain .tynk.com
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2011 8:18:07 PM +00:00
 Value CgUVZ0ydaqm/J2qABJqLAq==



Name mc
 Domain .quadsolve.com
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2020 8:18:09 PM +00:00
 Value 4c9d69ef-d383d-7e125-83b62

Name __qca
 Domain .chew.com
 Path /
 Flag 0
 Secure 0
 Expires 1/18/2038 +00:00
 Value P0-289590400-1285359489080

Name bb1astv1sk
 Domain .ubuntuforums.org
 Path /
 Flag 0
 Secure 0
 Expires 1/6/2012 6:29:12 PM +00:00
 Value 1285387238

Name bb1astv1skty
 Domain .ubuntuforums.org
 Path /
 Flag 0
 Secure 0
 Expires 1/6/2012 6:29:12 PM +00:00
 Value 0

Name __utmsr
 Domain .ubuntuforums.org
 Path /
 Flag 0
 Secure 0
 Expires 11/27/2012 11:24:36 PM +00:00
 Value 234146522.470990725.1285382035.1286009932.1290866676.3

Name __utmsz
 Domain .ubuntuforums.org
 Path /
 Flag 0
 Secure 0
 Expires 5/30/2011 11:24:36 AM +00:00
 Value 234146522.1290866676.3.3.utmcsr=google|utmccn=(organic)|utmcmd=organic|utmctr=ubuntu%20set%20primary%20interface

Name answers
 Domain .answers.yahoo.com
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2011 9:01:08 PM +00:00
 Value L_1wFGo7fy.83mh19h4iHca8q1fc2fKC1BjuHh6eNeTBVFnzqL1s2072PwR0j3sgPjHdu268dWCM8qB0YBjzbY6mj7n87CtqEPyDka3jhP9G6e820wCjJemGLXUz

Name npil
 Domain .ebay.com
 Path /
 Flag 0
 Secure 0



Expires 9/24/2011 9:01:09 PM +00:00
Value http://www.dyn dns.com/470032021280a0aed5b18981fb747e454e7ba784^

Name id
Domain .www.dyn dns.com
Path /
Flag 0
Secure 0
Expires 12/24/2010 1:48:09 PM +00:00
Value Sp3380OdOEyTUG/b3S3WFDpOM

Name __utm3
Domain .www.dyn dns.com
Path /
Flag 0
Secure 0
Expires 9/24/2012 1:51:29 PM +00:00
Value 94199323.879311474.1285422490.1285422490.1285422490.1

Name __utm2
Domain .www.dyn dns.com
Path /
Flag 0
Secure 0
Expires 3/27/2011 1:40:10 AM +00:00
Value 94199323.1285422490.1.1.utmcsr=(direct)|utmccr=(direct)|utmcmd=(none)

Name __utm8
Domain .mellnator.com
Path /
Flag 0
Secure 0
Expires 9/24/2012 1:50:28 PM +00:00
Value 19033380.1190752148.1285422628.1285422628.1285422628.1

Name __utm5
Domain .mellnator.com
Path /
Flag 0
Secure 0
Expires 3/27/2011 1:50:28 AM +00:00
Value 19033380.1285422628.1.1.utmccr=(direct)|utmcsr=(direct)|utmcmd=(none)

Name __acr
Domain .mellnator.com
Path /
Flag 0
Secure 0
Expires 1/16/2038 +00:00
Value P0-198768455-1285422628368

Name S
Domain .spnbf.com
Path /
Flag 0
Secure 0
Expires 11/27/2012 11:24:51 PM +00:00
Value 9eylR-11623-128542262859-fn

Name adv_lc
Domain .fastclick.net



Path /
 Flag 0
 Secure 0
 Expires 9/25/2011 1:51:21 PM +00:00
 Value BwQAAABZ/p1M1AYGAAFIADKXWYAHIAIAAOADPwBX4ADKACpABSA2uACPwAMADIAO/gABcBAAA=

Name pluto
 Domain .fastclick.net
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2012 1:51:21 PM +00:00
 Value 0062465728821v1

Name eyebolster
 Domain .ba.serving-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 0WVab=BSWData=&debuglevel=

Name A2
 Domain .serving-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value dOT89vPe0a55000820wr0

Name B2
 Domain .serving-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 60ca5820wr0

Name C3
 Domain .serving-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 0sp8820wr00000004_

Name D3
 Domain .serving-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 0sp8001N820wr0

Name E2
 Domain .serving-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 0a5820wr0



HTTP Cookie File

Name u2
 Domain .servig-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 4143475e-cc7b-4c8d-8cf1-2bed664b6a2b3E8060

Name u3
 Domain .servig-sys.com
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2037 10:00:00 PM +00:00
 Value 1

Name hotbox
 Domain mailhotbox.com
 Path /
 Flag 0
 Secure 0
 Expires 9/25/2011 1:51:16 PM +00:00
 Value phoot

Name AA002
 Domain .stdmt.com
 Path /
 Flag 0
 Secure 0
 Expires 9/24/2012 12:00:10 AM +00:00
 Value 001283422681-3570797

Name MUID
 Domain .stdmt.com
 Path /
 Flag 0
 Secure 0
 Expires 4/13/2011 12:00:10 AM +00:00
 Value EB9BC351F5354F5880246ADC7BC9A5D4

Name WT_FPC
 Domain .mozilla.com
 Path /
 Flag 0
 Secure 0
 Expires 1/3/2021 10:51:09 PM +00:00
 Value id=192.54.222.11-1742374496.30106174:lv=1294354263116:sv=1294354263116

Name ACOOKIE
 Domain status.webtrndative.com
 Path /
 Flag 0
 Secure 0
 Expires 11/26/2030 12:38:20 AM +00:00
 Value C8cAD85M41NC4yNjUHTENT08YjM3NDQ5NHkzNDI0WjE3NAAAAAAAAAAACAAANvIAAPH18kz979MnFAAPz1Bkz797MAQAAAK10AAD897N8DxyTAAAAA-

Name __stms
 Domain .wikilubuntu.com
 Path /
 Flag 0
 Secure 0
 Expires 10/1/2012 2:30:58 PM +00:00



Value 230736537.520419205.1286029859.1286029859.1286029859.1
 Name __utm2
 Domain .wikilubuntu.com
 Path /
 Flag 0
 Secure 0
 Expires 4/3/2011 2:30:58 AM +00:00
 Value 230736537.1286029859.1.1.utmccn=(organic)|utmcsr=google|utmctr=sb+ubuntu|utmcmd=organic

Name __utmv
 Domain .wikilubuntu.com
 Path /
 Flag 0
 Secure 0
 Expires 10/1/2012 2:30:58 PM +00:00
 Value 230736537.UbuntuWld

Name __obor
 Domain .jstor.org
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2023 5:00:00 AM +00:00
 Value 1286592730266.Intp%3A/www.google.com/ur%3F%3D%26source%3Dweb%26cd%3D%26sq%3D%26ved%3D0C8gQfJA8%26url%3Dhttp%3D%26F%26P%26www.jstor.org%26F%26state%26F%20320489%26ct%3D%26q%3Djstor%26D%26inger%2620%2625%26SC%26e%3Dy9vTHRJK4amsQPDe_S2DA%26uag%3DAFQJCHeyrWCnR8GLQtszamb0sRagjD1UQ

Name __stui
 Domain .jstor.org
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2023 5:00:00 AM +00:00
 Value 674319384.1286592730266.1286582730266.1294336278538.2.3

Name __qca
 Domain .stackoverflow.com
 Path /
 Flag 0
 Secure 0
 Expires 1/16/2038 +00:00
 Value PO-247495133-1287799004458

Name __utma
 Domain .stackoverflow.com
 Path /
 Flag 0
 Secure 0
 Expires 10/22/2012 1:55:49 AM +00:00
 Value 140029853.1287799005.1287799005.1287799005.1

Name __utmz
 Domain .stackoverflow.com
 Path /
 Flag 0
 Secure 0
 Expires 4/23/2011 1:56:44 PM +00:00
 Value 140029853.1287799005.1.1.utmcsr=google|utmccn=(organic)|utmcmd=organic|utmctr=easy%20install%20remov

Name d



Domain .questserve.com
 Path /
 Flag 0
 Secure 0
 Expires 4/6/2011 6:30:35 PM +00:00
 Value EtkCWHBYHZE6A

Name __utmz
 Domain .stackapps.com
 Path /
 Flag 0
 Secure 0
 Expires 10/23/2012 1:56:47 AM +00:00
 Value 126673999.343997661.1287799007.1287799007.1287799007.1

Name __utmc
 Domain .stackapps.com
 Path /
 Flag 0
 Secure 0
 Expires 4/23/2011 1:56:47 PM +00:00
 Value 126673999.1287799007.1.1.utmcsr=stackoverflow.com|utmccn=(referral)|utmcmd=referral|utmctt=/questions/1231688/how-do-i-remove-packages-installed-with-pythons-easy-install

Name __qca
 Domain .stackapps.com
 Path /
 Flag 0
 Secure 0
 Expires 1/18/2038 +00:00
 Value PQ-492764843-1287799007399

Name bn_u
 Domain .oxfordjournals.org
 Path /
 Flag 0
 Secure 0
 Expires 11/4/2030 2:22:59 AM +00:00
 Value 6923273744628803044

Name OAX
 Domain .oxfordjournals.org
 Path /
 Flag 0
 Secure 0
 Expires 12/31/2020 11:59:56 PM +00:00
 Value EjcF7UxWDYAAQ11

Name __qca
 Domain .superuser.com
 Path /
 Flag 0
 Secure 0
 Expires 1/18/2038 +00:00
 Value PQ-1279977857-1290986690002

Name __utmz
 Domain .superuser.com
 Path /
 Flag 0
 Secure 0
 Expires 11/27/2012 11:41:25 PM +00:00



Value 249568004.1721311434.1290986690.1290986690.1290986690.1

Name __utmz
 Domain .superuser.com
 Path /
 Flag 0
 Secure 0
 Expires 5/30/2011 11:24:50 AM +00:00
 Value 249568004.1290986690.1.1.utmcsr=google|utmccn=(organic)|utmcmd=organic|utmcid=ubuntu%20test%20primary%20interface

Name svid
 Domain .mediaspace.com
 Path /
 Flag 0
 Secure 0
 Expires 11/28/2013 6:01:42 AM +00:00
 Value 096348572082

Name __utma
 Domain .genome.cshtml.org
 Path /
 Flag 0
 Secure 0
 Expires 11/27/2012 11:46:31 PM +00:00
 Value 90551180.1947914832.1290987735.1290987735.1290987735.1

Name __utmz
 Domain .genome.cshtml.org
 Path /
 Flag 0
 Secure 0
 Expires 5/30/2011 11:42:15 AM +00:00
 Value 90551180.1290987735.1.1.utmcsr=(direct)|utmccn=(direct)|utmcmd=(none)

Name guest_id
 Domain twitter.com
 Path /
 Flag 0
 Secure 0
 Expires 12/29/2010 11:42:18 PM +00:00
 Value 129098773898235859

Name VISITOR_INFO_LIVE
 Domain .youtube.com
 Path /
 Flag 0
 Secure 0
 Expires 7/26/2011 11:45:45 PM +00:00
 Value 7wVhBZyJN9U

Name __utma
 Domain .scriplog.com
 Path /
 Flag 0
 Secure 0
 Expires 11/28/2012 12:36:34 AM +00:00
 Value 231070363 2011559772.1290987946.1290987946.1290989994.2

Name __utmz
 Domain .scriplog.com
 Path /



Flag 0
Secure 0
Expires 5/30/2011 11:45:46 AM +00:00
Value 231070365.1290987946.1.1.utbncn=(direct)|utmcsr=(direct)|utmcmd=(none)

Name pbj
Domain .wbl.opend.net
Path /
Flag 0
Secure 0
Expires 1/1/2039 +00:00
Value 557c8382311d51edf9b6f521c04bc001290989320

Name SE9908262648a6e4681d731ader1e83deacc
Domain .id.mit.edu
Path /
Flag 0
Secure 0
Expires 12/22/2010 4:06:47 AM +00:00
Value ev6802r3panctdvvdr86hm7b0

Name style
Domain id.mit.edu
Path /
Flag 0
Secure 0
Expires 11/29/2011 12:38:07 AM +00:00
Value A

Name wtopi
Domain .mozilla.com
Path /
Flag 0
Secure 0
Expires 12/29/2010 12:38:09 AM +00:00
Value 915640

Name BLOCKLIST_v3
Domain addons.mozilla.org
Path /blocklist/
Flag 0
Secure 0
Expires 12/18/2015 2:06:28 AM +00:00
Value 10.55.6.240.1292619761.3199

Name wtopi
Domain .mozilla.com
Path /
Flag 0
Secure 0
Expires 2/3/2011 5:51:03 PM +00:00
Value 645794

Name _dis
Domain .jstor.org
Path /
Flag 0
Secure 0
Expires 1/6/2011 8:21:11 PM +00:00
Value 1.1294336278539.1294336278539.1294336278539



Name **__qca**
 Domain **.askubuntu.com**
 Path **/**
 Flag **0**
 Secure **0**
 Expires **1/18/2038 +00:00**
 Value **PD-1173186498-1294338634812**

Name **__utma**
 Domain **.askubuntu.com**
 Path **/**
 Flag **0**
 Secure **0**
 Expires **1/5/2013 6:30:35 PM +00:00**
 Value **86675208.1090124404.1294338636.1294338636.1294338636.1**

Name **__utmb**
 Domain **.askubuntu.com**
 Path **/**
 Flag **0**
 Secure **0**
 Expires **1/8/2011 7:00:35 PM +00:00**
 Value **86675208.1.10.1294338636**

Name **__utmz**
 Domain **.askubuntu.com**
 Path **/**
 Flag **0**
 Secure **0**
 Expires **7/8/2011 6:30:35 AM +00:00**
 Value **86675208.1294338636.1.1.utwca=google|utmccn=(organic)|utmcmd=organic|utmctr=laptop%20%20close%20link**



Firefox SQLite Form History Database

Field Name captcha
Value 36501

Field Name captcha
Value 17840

Field Name captcha
Value 27565

Field Name captcha
Value 08821

Field Name cur_ip
Value 18.55.6.215

Field Name email
Value ghost@mailinator.com

Field Name email
Value ghost@blinkmail.com

Field Name email
Value ghost

Field Name emailcf
Value ghost@mailinator.com

Field Name emailcf
Value ghost@blinkmail.com

Field Name host
Value ghost-laptop

Field Name q
Value wget skip files already downloaded

Field Name q
Value pyoal

Field Name q
Value foo

Field Name q
Value ljo!

Field Name q
Value readdir python

Field Name q
Value ftkf

R I F

Field Name searchbar-history
Value initialize drive ubuntu

Field Name searchbar-history
Value format usb ubuntu

Field Name searchbar-history
Value activate screensaver

Field Name searchbar-history
Value ubuntu multihoming

Field Name searchbar-history
Value zfs ubuntu

Field Name searchbar-history
Value avahi

Field Name searchbar-history
Value XFS

Field Name searchbar-history
Value iceweasel

Field Name searchbar-history
Value easy install remove

Field Name searchbar-history
Value ubuntu set primary interface

Field Name searchbar-history
Value readdir perl

Field Name searchbar-history
Value mit static ip

Field Name searchbar-history
Value ubuntu netbook don't sleep on close

Field Name searchbar-history
Value laptop lid close blank

Field Name username
Value ghost

Field Name username
Value ghost49

Field Name username
Value ghost4905

Field Name vemail
Value ghost@mallinator.com

Field Name vemail
Value ghost42@mallinator.com

R I F

Field Name vname

Value Gary Host

Field Name vname

Value Grace Host

R I F

JSTOR

Skip to Main Content

- JSTOR Home
- Search
 - Advanced Search
 - Citation Locator
- Browse
 - by Discipline
 - by Title
 - by Publisher
- MyJSTOR
 - Saved Citations
 - Saved Searches
 - Alerts
 - Profile

Skip to Main Content



- Login
- Help
- Contact Us
- About

Your access to JSTOR provided by MIT Libraries

Subscribe or Renew

- Institution

JSTOR

- References
- 4 Items Citing this Item
- Items by Thomas J. Palker
- (more authors...)

Google Scholar

- Related Items
- Items Citing this Item
- Items by Thomas J. Palker
- (more authors...)



Journal Tracking

- [Receive updates by email \(eTOC\)](#)
- [RSS feed](#)

Rights and Permissions

- [JSTOR Terms And Conditions](#)
- [More Rights Options](#)

Search for

- [Proceedings of the National Academy of S...](#) >
- [Vol. 84, No. 8, Apr. 15, 1987](#) >
- [A Conserved Region a...](#)

Proceedings of the National Academy of Sciences of the United States of America Publication Info



Published by: [National Academy of Sciences](#)

Article Stable URL: <http://www.jstor.org/stable/29737>

A Conserved Region at the COOH Terminus of Human Immunodeficiency Virus Gp120 Envelope Protein Contains an Immunodominant Epitope

Thomas J. Palker, Thomas J. Matthews, Michael E. Clark, George J. Cianciolo, Richard R. Randall, Alphonse J. Langlois, Gilbert C. White, Bijan Safai, Ralph Snyderman, Dani P. Bolognesi and Barton F. Haynes

Proceedings of the National Academy of Sciences of the United States of America

Vol. 84, No. 8 (Apr. 15, 1987), pp. 2479-2483

Published by: [National Academy of Sciences](#)

Article Stable URL: <http://www.jstor.org/stable/29737>

- [Most Cited](#)
- [Most Accessed](#)

- [View PDF](#)
- [View Citation](#)
- [Email Citation](#)
- [Export Citation](#)
- [Save Citation](#)
- [Track Citation](#)

« [Previous Item](#) | [Next Item](#) »

- [Page Scan](#)
- [Summary](#)
- [Page Thumbnails](#)



A Conserved Region at the COOH Terminus of Human Immunodeficiency Virus Gp120 Envelope Protein Contains an Immunodominant Epitope

Thomas J. Palker, Thomas J. Matthews, Michael E. Clark, George J. Cianciolo, Richard R. Randall, Alphonse J. Langlois, Gilbert C. White, Bijan Safai, Ralph Snyderman, Dani P. Bolognesi and Barton F. Haynes
Page 2479 of 2479-2483



Page 2479 of Proceedings of the National Academy of Sciences of the United States of America, Vol. 84, No. 8, Apr. 15, 1987

[Next Page](#) [Next Page](#)

Proceedings of the National Academy of Sciences of the United States of America © 1987 [National Academy of Sciences](#)

- [JSTOR Home](#)
- [About](#)
- [Search](#)
- [Browse](#)
- [Terms and Conditions](#)
- [Privacy Policy](#)
- [Accessibility](#)
- [Help](#)
- [Contact us](#)

JSTOR is part of ITHAKA, a not-for-profit organization helping the academic community use digital technologies to preserve the scholarly record and to advance research and teaching in sustainable ways. ©2000-2011 ITHAKA. All Rights Reserved. JSTOR®, the JSTOR logo, and ITHAKA® are registered trademarks of ITHAKA.

Your access to JSTOR provided by MIT Libraries



JSTOR

Skip to Main Content

- [JSTOR Home](#)
- [Search](#)
 - [Advanced Search](#)
 - [Citation Locator](#)
- [Browse](#)
 - [by Discipline](#)
 - [by Title](#)
 - [by Publisher](#)
- [MyJSTOR](#)
 - [Saved Citations](#)
 - [Saved Searches](#)
 - [Profile](#)



- [Login](#)
- [Help](#)
- [Contact Us](#)
- [About](#)

Your access to JSTOR provided by MIT Libraries

JSTOR

- [References](#)
- [Items by Dorothy Mahon](#)
- [Items by Silvia Centeno](#)

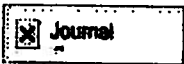
Google Scholar

- [Related Items](#)
- [Items Citing this Item](#)
- [Items by Dorothy Mahon](#)
- [Items by Silvia Centeno](#)

Search for

- [All Volumes and Issues](#) >
- [Issue Table of Contents](#) >
- [Item View](#)





Metropolitan Museum Journal

Vol. 40, Essays in Memory of John M. Brealey (2005), pp. 121-129, 14-15

Published by: The Metropolitan Museum of Art

<http://www.jstor.org/stable/20320648>

- [View PDF](#)
- [Email Citation](#)
- [Export Citation](#)
- [Save Citation](#)

[« Previous Item](#) | [Next Item »](#)

- [Item Information](#)
- [Select a Page](#)
- [Page Thumbnails](#)

A Technical Study of John Singer Sargent's Portrait of Madame Pierre Gautreau

Dorothy Mahon and Silvia Centeno
Page 121 of 121-129, 14-15



Page 121 of Metropolitan Museum Journal, Vol. 40, Essays in Memory of John M. Brealey, 2005

R I F

Next Page Next Page

Metropolitan Museum Journal © 2005 The Metropolitan Museum of Art

- [JSTOR Home](#)
- [About](#)
- [Search](#)
- [Browse](#)
- [Terms and Conditions](#)
- [Privacy Policy](#)
- [Accessibility](#)
- [Help](#)
- [Contact us](#)

JSTOR is part of ITHAKA, a not-for-profit organization helping the academic community use digital technologies to preserve the scholarly record and to advance research and teaching in sustainable ways. ©2000-2010 ITHAKA. All Rights Reserved. JSTOR®, the JSTOR logo, and ITHAKA® are registered trademarks of ITHAKA.

Your access to JSTOR provided by MIT Libraries

R I F

[Login](#) [Home](#) [Help](#) [Contact](#)

Project MUSE

Article Search

[Advanced Article Search](#) [MUSE Info Search](#)

- [Article Search](#)
- [Browse Journals](#)

- [About MUSE](#)
- [What's New](#)
- [Subscribe](#)
- [Tools & Resources](#)
- [Librarians](#)
- [Publishers](#)

[Project MUSE](#) [About MUSE](#) [Frequently Asked Questions](#)
[About MUSE](#)

- [What is Project MUSE](#)
- [Features and Functionality](#)
- [MUSE Publishers](#)
- [MUSE Relationships with Other Service Providers](#)
- [Frequently Asked Questions](#)
- [Policies](#)

Search MUSE Information

Options

- [Subscribe to MUSE Online](#)
- [Request Trial Access](#)
- [Sign Up for Email Journal Alerts](#)
- [Subscribe to RSS Feeds](#)
- [Request Technical Support](#)
- [Enable Open URL Links](#)
- [Install Search Plugin](#)

See Also



- [Contact MUSE](#)
- [Subscription Plans and Pricing](#)
- [MUSE Subscription License Terms](#)
- [MUSE Policies](#)
- [Technologies Supported by MUSE](#)
- [Usage Statistics](#)
- [Overview of Librarian Resources](#)

Frequently Asked Questions

Below are the most frequently asked questions about Project MUSE. If you cannot find the answer to your question here, please contact Project MUSE [Customer Support](#). If your question is related to access or another technical issue and is not otherwise addressed in the questions and answers below, please contact MUSE using the [Request Technical Help](#) form.

Subscriptions and Access

- [How do users get access to the MUSE journals online?](#)
- [Who is allowed access to Project MUSE if we subscribe?](#)
- [Can I access MUSE on my mobile device?](#)

Subscription Terms of License

- [What are the permitted uses of Project MUSE?](#)
- [Is interlibrary loan allowed?](#)
- [Are the URLs for the articles in Project MUSE stable? Can we link directly to the article?](#)
- [Can Project MUSE articles be used in course packs? May I include them in my e-reserve?](#)
- [Is it permissible for MUSE articles to be included in institutional repositories?](#)

Policies

- [Are the paper and digital articles the same?](#)
- [Are all MUSE journals peer-reviewed? How is content selected?](#)
- [What is MUSE's status regarding accessibility and Section 508 compliance?](#)
- [What does "archive only" mean when it appears after a journal title?](#)
- [How is Project MUSE addressing the issues of archiving and permanent preservation?](#)

Tools & Resources

- [Does MUSE provide usage statistics?](#)
- [Does MUSE support SUSHI for accessing statistics?](#)
- [Does Project MUSE supply MARC catalog records or other tools to help catalogers?](#)
- [Can you notify me about new journal issues in MUSE?](#)
- [Does MUSE offer RSS feeds?](#)
- [Does MUSE provide instructional or promotional materials for libraries?](#)
- [Can users search JSTOR articles in MUSE for titles JSTOR and MUSE have in common?](#)
- [Where does my institution name display on the MUSE site, and can I change it?](#)

Linking & Other Technical Information



- [How can I set up Project MUSE as an OpenURL target?](#)
- [How can I set up OpenURL links for article citations retrieved in Project MUSE?](#)
- [Where will my OpenURL links appear in MUSE?](#)
- [How can I set up OpenURL links in place of MUSE's links to JSTOR in the MUSE search engine?](#)
- [Do I need an id and password for the MUSE search engine when setting up federated searching?](#)
- [What is a referring URL?](#)
- [How can my library gain online access to Project MUSE through EZproxy?](#)
- [Is Project MUSE compliant with the Z39.50 protocol for Information Retrieval?](#)
- [How do I set up the connection to the MUSE Z39.50 gateway?](#)
- [How do I use the MUSE RSS feed when authenticating through a proxy server?](#)
- [Does MUSE support OAI \(Open Archives Initiative\)?](#)
- [What is Custom Print?](#)
- [Does MUSE offer a search plugin for web browsers?](#)

Subscriptions and Access

Q. How do users get access to the MUSE journals online?

On-campus access is primarily by IP (Internet Protocol) address. A library or institution subscribing to MUSE provides the institution's range(s) of IP addresses with the subscription order. MUSE also permits access by referring URL.

Off-campus access is validated through subscribing institutions. A user must be affiliated with a subscribing institution in order to access full-text articles in MUSE from off-campus. Users might login to MUSE through their library or institution's website or through a 'proxy' server. Another way for the user to authenticate is to use his/her institutional login prior to accessing the full text articles in MUSE. MUSE supports authentication through the single sign-on methods provided by Shibboleth and Athens.

To login, a user selects his/her institution from the list of institutions registered to access MUSE through Shibboleth. If their institution is not listed, they should refer to their librarian for assistance. Athens users will follow the link for Athens login.

Shibboleth is available only for institutional subscribers, and it can be used to access MUSE collections as well as single titles on the MUSE platform. Athens is available for institutional subscribers to Project MUSE collections only, but not for institutions that only subscribe to single titles.

A subscribing library can request access by referring URL, Shibboleth, or Athens when placing a subscription order or by sending a request to MUSE Customer Support.

[Back to Top](#)

Q. Who is allowed access to Project MUSE if we subscribe?

Authorized users are defined as faculty, staff, students, alumni and library patrons of the subscribing institution. Distance learners, alumni, and other off-campus affiliates may access Project MUSE if their Internet access is through the campus network. Subscribing institutions are expected to enable access only to those people who are authorized users of the campus network.

R I F

[Back to Top](#)

Q. Can I access MUSE on my mobile device?

The current MUSE site does function on mobile devices with a web browser such as the iPhone or iPad. We are working on improvements to the MUSE experience on mobile platforms that will present search, retrieval, and other basic tools in an improved interface for such devices. We are currently in the research and design phase. MUSE will make an announcement when enhancements are available.

[Back to Top](#)

Subscription Terms of License

Q. What are the permitted uses of Project MUSE?

Please review the [Project MUSE Institutional Subscriber Licensing Agreement](#) for complete details on permitted and not permitted uses of MUSE online journals.

[Back to Top](#)

Q. Is interlibrary loan allowed?

Facsimile images that are exact representations of the print journal pages or of printouts from the electronic database may be provided for interlibrary loan under CONTU guidelines and distributed in paper, fax, or digital form.

[Back to Top](#)

Q. Are the URLs for the articles in Project MUSE stable? Can we link directly to the article?

All article-level URLs in MUSE are stable, and adhere to a standard format.

MUSE encourages librarians and faculty members at subscribing institutions to link directly to MUSE articles from electronic reserves and online class syllabi. No special permission is required to link. Be sure to verify the link from the MUSE site.

[Back to Top](#)

Q. Can Project MUSE articles be used in course packs? May I include them in my e-reserve?

Project MUSE articles may be included in course packs and in electronic reserve only through a link to the article. The articles themselves may not be placed on electronic reserve or used in course packs. No special permission is required to link. Refer to the previous question about linking to MUSE article URLs.



[Back to Top](#)

Q. Is it permissible for MUSE articles to be included in institutional repositories?

MUSE owns the MUSE-generated PDF articles and they may not be used in repositories. The author of an article included online in MUSE should consult his/her agreement with the journal publisher to determine whether the publisher allows a copy of the article to be included in a repository. If both the author and the publisher have provided permission for deposit in a repository, they must provide their own electronic file. MUSE owns the MUSE copy and permission is not granted for the MUSE version in repositories

[Back to Top](#)

Policies

Q. Are the paper and digital articles the same?

Project MUSE digitizes scholarly journals, most of which have been published in paper form for many years. The "edition of record" of these journals is still the paper form, the digital version being enriched with hypertext but otherwise not altered in any way. All content from the print edition is included in the online edition, with the exception of advertisements. If there is a correction made or an errata to announce, we always flag those changes. Occasionally, an audio or video element may be offered in the online version as supplementary material to an article. In a case such as this, the availability of the supplementary material and its URL will be noted in the print article. Presently, there are four electronic-only journals in MUSE: *Advertising and Society Review*, *Postmodern Culture*, *Theory & Event*, and *Journal of Colonialism and Colonial History*.

[Back to Top](#)

Q. Are all MUSE journals peer-reviewed? How is content selected?

All journals participating in Project MUSE are peer-reviewed, scholarly titles. The basic criteria for participation in MUSE are that the journal must be peer-reviewed, be published by a not-for-profit press or scholarly society, and be a sensible fit with titles in the humanities, the social sciences and the arts. Project MUSE has a formal collection development policy for the selection of new titles, an overview of which may be found [here](#). Surveys of subscribing libraries regarding subject areas for which they desire more online periodical content are also taken into consideration, as are specific title suggestions from participants and users. Publishers wishing to have their journal considered for participation in MUSE can use our [online submission form](#). If you would like to recommend a title for MUSE, please first review the [Collection Development Policy overview](#), and then use our [Recommendation form](#).

[Back to Top](#)

Q. What is MUSE's status regarding accessibility and Section 508 compliance?



Project MUSE is committed to being available to all individuals and continually works to improve access for people with disabilities. Please check our [Accessibility and "Section 508"](#) page for the latest information.

[Back to Top](#)

Q. What does "archive only" mean when it appears after a journal title?

The phrase "archive only" means that the journal no longer contributes new issues to MUSE. There are a number of different reasons for a journal to stop contributing new issues to MUSE. For example, the journal might have been acquired by a commercial publisher or a publisher that does not participate in MUSE, the publisher might have other reasons for choosing not to have that journal participate in Project MUSE any longer, or the title might have ceased publication. Even though a journal does not contribute new issues to MUSE all previously launched issues of that journal will remain online and accessible to subscribers. Please also see our [Archiving and Preservation](#) policy for further information.

[Back to Top](#)

Q. How is Project MUSE addressing the issues of archiving and permanent preservation?

Project MUSE is committed to providing permanent maintenance and preservation of all the digital files in the MUSE database. No journal content published online in MUSE will be removed or made inaccessible to current, paid subscribers. All MUSE partner publishers are contractually bound to allow any journal content published in MUSE to remain permanently in the database, even if they should choose to discontinue their relationship with MUSE.

Project MUSE maintains both local back-up servers and a mirror server offsite, in Australia. Further, Project MUSE works with other providers to arrange storage of backup copies of all digital files at their sites to ensure future availability.

Libraries own the material from the MUSE journal collection(s) to which they subscribe. For details on the specific archiving rights of subscribing libraries, please see Section V. Archiving, of the [Project MUSE Institutional Licensing Agreement](#).

[Back to Top](#)

Tools & Resources

Q. Does MUSE provide usage statistics?

Project MUSE provides usage statistics for publishers, institutions, and consortia with a paid subscription to a MUSE collection. Usage statistics are not available for single title subscriptions or for free trial access.

Librarians and consortium administrators may easily view their [usage statistics](#) online.

R I F

An institutional login and password is required to access that institution's usage statistics. Contact [MUSE Customer Support](#) to request a login and password if your institution does not have one already. Institutions may access their usage statistics tool at any time of day, seven days a week. Monthly usage reports are made available on the 15th of the following month, in both Excel and XML formats. Access to statistics via the SUSHI protocol is also available.

Per the COUNTER Code of Practice (www.projectcounter.org), MUSE usage statistics provide data on the total number of searches and sessions as well as number of full-text article and table of contents hits by journal. MUSE is compliant with Release 3 of the COUNTER Code of Practice for Journals and Databases.

[Back to Top](#)

Q. Does MUSE support SUSHI for accessing statistics?

Yes, MUSE supports the SUSHI protocol for accessing statistics. To use SUSHI, an institution must set up a SUSHI client to submit an XML request to MUSE. MUSE will return an XML response with the statistics data. Information needed for setting up the SUSHI connection with Project MUSE is on the [MUSE usage statistics](#) page. Log in using your MUSE usage statistics login and password. Once you have logged in to your institution's page, look for the section "Parameters required to access statistics via the SUSHI protocol". There you will find the destination URL, your institution's reference ID and requestor ID needed to set up the connection with your SUSHI client.

For more information please visit the [NISO SUSHI](#) standard.

[Back to Top](#)

Q. Can users search for JSTOR articles in MUSE for titles JSTOR and MUSE have in common?

From the [advanced search](#) page, select the search option 'Include JSTOR back issues' to add JSTOR citations to your search. JSTOR and MUSE have over 120 titles in common, but just over 40 titles are available for the JSTOR search feature. The JSTOR citation information has been loaded locally into the MUSE search engine, so you will not be searching full-text or LC Subject for JSTOR articles, only authors, titles, and abstracts. Your search, however, will still include all the available fields for MUSE articles. For more information, including a list of the journals included, read about [Links to JSTOR Back Issues](#).

[Back to Top](#)

Q. Does Project MUSE supply MARC catalog records or other tools to help catalogers?

Yes, Project MUSE supplies catalog record sets in MARC21 format for each of the six MUSE journal collections. The records are full level description and include Library of Congress (LC) subject headings. The records reflect journals launched as of the beginning of the subscription year. Updates to the records will be added periodically as new journals are launched during the subscription year. You may download the records from the [MUSE MARC Records Request](#) page.

R I F

[Back to Top](#)

Q. Can you notify me about new journal issues in MUSE?

Our Journal Alert service provides both announcements of new titles launched in MUSE and new journal issues released. Subscribe to alerts for particular journals, subjects, or collections. Alerts are available as RSS feeds and as weekly e-mail announcements. To view a list of available RSS feeds and for more information about subscribing see [Project MUSE RSS Feeds](#).

Our Journal Alerts service allows you to receive weekly e-mail announcements of new titles launched in MUSE and/or new journal issues released each week for particular journals, subjects, or collections. To sign up for weekly e-mail announcements see our [Journal Alert Service](#).

[Back to Top](#)

Q. Does MUSE offer RSS feeds?

MUSE offers several RSS feeds. The feeds provide subscribers with information about new journals and new issues of journals as they become available in MUSE. To view a list of available RSS feeds and for more information about subscribing see [Project MUSE RSS Feeds](#).

[Back to Top](#)

Q. Does MUSE provide instructional or promotional materials for libraries?

Yes. Among the resources that MUSE supplies are online and downloadable PDF [instructional guides](#), as well as suggestions for [encouraging MUSE use](#) on your campus. MUSE also offers free materials such as posters, keyboard calendars, subject-based postcards to distribute to campus user groups, and copies of *MUSE News*, which libraries can order using the [Request Promotional Materials](#) form. See the [Librarians](#) page for links to these and other resources.

[Back to Top](#)

Q. Where does my institution name display on the MUSE site, and can I change it?

The institution name displays on all pages on the MUSE site, at the top of each page. We detect the institution providing access via IP address.

The institution name does not display on pages that are freely available for viewing by the public and where we do not detect the IP address of the institution providing access.

If you would like to change the way your institution's name displays on the MUSE site, please [contact MUSE Customer Support](#), indicating how your institution name currently displays and specifying how you would like the name to display.

R I F

[Back to Top](#)

Linking & Other Technical Information

Q. How can I set up Project MUSE as an OpenURL target?

In order to link to Project MUSE as a target, set your software to link to the following URL, followed by an OpenURL-compliant query string:

http://muse.jhu.edu/cgi-bin/resolve_openurl.cgi

Any OpenURL 0.1 or 1.0 compliant string should work. Project MUSE's software will take the data given in the OpenURL and resolve it. The more complete the data contained in the OpenURL, the better able MUSE will be to resolve at the article level. Depending on the amount of data contained in the OpenURL, MUSE may return issue or journal records.

If you are having problems using our OpenURL resolver, please [Request Technical Help](#).

[Back to Top](#)

Q. How can I set up OpenURL links for article citations retrieved in Project MUSE?

You will need to set up OpenURL links for article citations retrieved in Project MUSE searches for journals to which your institution does not subscribe. The institution-supplied link will appear on the turnaway page in MUSE and point the user to alternative resources for the articles. To set up links to your OpenURL compliant linking server for the alternative resources, complete the information requested on our [Enable OpenURL Links](#) form. Your request will be processed in two business days. Please note that MUSE supports versions 0.1 and 1.0 of OpenURL.

[Back to Top](#)

Q. How can I set up OpenURL links in place of MUSE's links to JSTOR in the MUSE search engine? How do I verify if the links are working?

You can set up OpenURL links to JSTOR articles by using our [Enable OpenURL Links](#) form. Your request will be processed in two business days. In order to check if the links are working, go to the advanced search, select to include JSTOR articles in your search and to sort by date, earliest first. Enter a search likely to retrieve JSTOR articles, which, if retrieved, will be at the top of your results.

[Back to Top](#)

Q. Do I need an id and password for the MUSE search engine when setting up federated searching (e.g., with Serials Solutions' Central Search product)?



No, there are no access restrictions on the Project MUSE search engine. It is therefore freely available to search to anyone with or without a subscription. The only area of the MUSE site that requires a subscription is viewing the full-text of articles. No id and password is needed, therefore, to set up federated searching. MUSE can be searched with a variety of federated search products including Serials Solutions' Central Search, and WebFeat. MUSE now also supports any product compliant with the Z39.50 protocol for Information Retrieval.

[Back to Top](#)

Q. What is a referring URL?

A referring URL is sent in the header of an HTTP request. When referring URL is used as a method of authentication, authenticated users connect from a referring page, to which only they have access, to a licensed resource. The provider of the licensed resource recognizes the referring URL from the HTTP request and allows the user access to the resource.

[Back to Top](#)

Q. How can my library gain online access to Project MUSE through EZproxy?

Many subscribers have successfully implemented the protocol by using a configuration similar to the following:

T Project MUSE
U <http://muse.jhu.edu>
DJ muse.jhu.edu

If you are having problems configuring EZproxy, we suggest using the support materials from the Useful Utilities (<http://www.oclc.org/support/documentation/ezproxy/>) web site.

[Back to Top](#)

Q. Is Project MUSE compliant with the Z39.50 protocol for Information Retrieval?

Yes. The Z39.50 protocol for Information Retrieval provides another way for users to search and locate articles in MUSE using a Z39.50 compatible client. An institution must maintain a Project MUSE subscription in order to access the full text articles.

[Back to Top](#)

Q. How do I set up the connection to the MUSE Z39.50 gateway?

An ID and password are not required to set up the connection to the MUSE Z39.50 gateway. The following configuration details will allow for the connection:

R I F

Host: z3950.muse.jhu.edu or z3950.muse.uq.edu.au

Port: 210

Database: MUSE

Functions: Init, Search, Present, Fetch, Scan

Record Formats: USMARC, SUTRS

Search Attributes:

any - 1016

author - 1003

year - 31

title - 4

issn - 8

subject - 21

The 1016 search attribute includes the article full text.

MUSE offers the following functionalities:

Boolean operators (and/or/not)

Phrasing

Right truncation ("wildcarding")

The Z39.50 searches are not limited to the collection subscribed to by the institution; searches will search the entire MUSE database. Access to the full text articles will be based on the Project MUSE subscription maintained by the institution. Please use our online form to [Request Technical Help](#). We welcome your questions and comments.

[Back to Top](#)

Q. How do I use the MUSE RSS feed when authenticating through a proxy server?

You do not have to authenticate through a proxy server in order to subscribe to the RSS feeds. To subscribe to the MUSE feeds, simply copy and paste the URL for the feed into your RSS aggregator and subscribe.

However, to view the full text articles from the links in the Table of Contents displayed in the MUSE RSS feed, you will have to authenticate via the proxy server. Subscribers using a proxy server have been successful accessing the full text by doing the following:

1. Subscribe to the feed
2. Log into the institution's proxy server
3. Find out the domain name of the institution's proxy server (i.e. <http://proxy.xxx.edu>)
4. Copy and paste the Project MUSE URL linked to from the Project MUSE feed (beginning with '/journals/...') to the end of the proxy server address.
5. Copy and paste this new URL into the location bar of the web browser and press Enter. Example: if trying to access the full text in <http://muse.jhu.edu/journals/arethusa/v077/77.1hines.html>, then the new copied and pasted URL would be:
<http://proxy.xxx.edu/journals/arethusa/v077/77.1hines.html>

[Back to Top](#)

R I F

Q. Does MUSE support OAI (Open Archives Initiative)?

Yes. The OAI protocol is another way for institutions to facilitate access to articles in MUSE. An institution may request metadata from MUSE using an OAI command. MUSE will respond to the request by generating and serving XML documents. Based on the type of command sent from an institution, MUSE will supply data such as version of OAI supported (2.0), metadata formats supported (Dublin Core), listing of all journals in MUSE, and articles pertinent to the request.

The OAI base URL for Project MUSE is: <http://muse.jhu.edu/oai>. For requests made through the MUSE Australia server, the OAI base URL is: <http://muse.uq.edu.au/oai>.

As OAI in MUSE is still in beta, we welcome your comments and questions. Please use our online form to [Request Technical Help](#).

[Back to Top](#)

Q. What is Custom Print?

Custom Print is a service provided by Sheridan Press that allows a user to click on a link from MUSE and purchase an article or groups of articles for the purpose of creating a custom publication. The user may choose either print or electronic format for the purchased articles.

Articles contained in [The American Indian Quarterly](#) published by the [University of Nebraska Press](#) are currently the only articles in MUSE to which this option is available. On the article page, look for the link 'Custom Print' to initiate the transaction. Clicking on the 'Custom Print' link takes the user to the web site of Sheridan Press where options for printing the selected articles are available.

[Back to Top](#)

Q. Does MUSE offer a search plugin for web browsers?

Yes, MUSE offers a search plugin that allows you to search Project MUSE directly from your browser. The Project MUSE search plugin adds MUSE to the list of search engines available in the search box in the upper right corner of your browser. The MUSE search plugin can be added to any browser that supports Sherlock and OpenSearch Search Engines Plugins. When using the search plugin, the search results will default to searching the entire MUSE collection of journals. To read about and install the search plugin, go to the [Project MUSE Search Plugin](#) page.

[Back to Top](#)

Comments or Questions

Please [contact Project MUSE Customer Support](#) with any comments or questions concerning Project MUSE. We want to hear from you!

Project MUSE® | 2715 North Charles Street | Baltimore, Maryland 21218 | (410) 516-6989 | [Home](#) | [Help](#) | [Contact Us](#)

R I F

© 2010 Project MUSE®. Produced by The Johns Hopkins University Press in collaboration with The Milton S. Eisenhower Library.

R I F

```
#!/usr/bin/python import subprocess, urllib, random class NoBlocks(Exception): pass def getblocks(): r
= urllib.urlopen('http://127.0.0.1:8092/grab').read() if '1': prefix = ['--socks5', sys.argv[1]] else: prefix =
['--interface', 'eth0:1'] line = lambda x: ['curl'] + prefix + ['-H', "Cookie: TENACIOUS=" + str
(random.random())[3:], '-o', 'pdfs/' + str(x) + '.pdf', "http://www.jstor.org/stable/pdfplus/" + str(x) +
".pdf?acceptTC=true"] while 1: blocks = getblocks() for block in blocks: print block subprocess.Popen
(line(block)).wait()
```

R I F


```
#!/usr/bin/python import subprocess, urllib, random class NoBlocks(Exception): pass def getblocks(): r
= urllib.urlopen("http://127.0.0.1:8092/grab").read() if '1': prefix = ['--socks5', sys.argv[1]] else: prefix =
['--interface', 'eth0:1'] line = lambda x: ['curl'] + prefix + ['-H', "Cookie: TENACIOUS=" + str
(random.random())[3:], '-o', 'pdfs/' + str(x) + '.pdf', "http://www.jstor.org/stable/pdfplus/" + str(x) +
".pdf?acceptTC=true"] while 1: blocks = getblocks() for block in blocks: print block subprocess.Popen
(line(block)).wait()
```

R I F

Firefox SQLite Places Database

Bookmarks

Title	Parent	Created	Modified	URL
		9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Bookmarks Menu		9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Bookmarks Toolbar		9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Tags		9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Unsorted Bookmarks		9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Recently Bookmarked	Bookmarks Menu	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	placesfolder=BOOKMARKS_MENU&folder=UNFILED_BOOKMARKS&folder=TOOLBAR&queryType=2FeedURL&maxResults=10&withDateQuery=1
Recent Tags	Bookmarks Menu	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	placestype=5&sort=14&maxResults=10
	Bookmarks Menu	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Get Bookmark Add-ons	Bookmarks Menu	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	https://addons.mozilla.org/en-US/firefox/bookmarks/
	Bookmarks Menu	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	
Ubuntu and Free Software links	Bookmarks Menu	6/6/2007 11:28:27 AM +00:00	6/1/2007 8:48:06 AM +00:00	
Title	Parent	Created	Modified	URL
Mozilla Firefox	Bookmarks Menu	9/24/2010 7:43:21 PM +00:00	6/1/2007 8:48:06 AM +00:00	
Most Visited	Bookmarks Toolbar	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	placesredirectMode=2&sort=8&maxResults=10
Getting Started	Bookmarks Toolbar	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	http://www.mozilla.com/en-US/firefox/central/
Latest Headlines	Bookmarks Toolbar	9/24/2010 7:43:21 PM +00:00	1/6/2011 6:41:24 PM +00:00	
Economic espionage 'hurters Renault'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-1212604
Call to send commander to Ivory Coast	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12131518
Global again Javla suddenly fall	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-1212600
Pakistan reverses fuel price rise	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-south-asia-12127043
Delay to be next US chief of staff	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12131660
Chinese face parental visit law	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-asia-pacific-12120140
Tight security for Egypt's Copts	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12129143
Papers over 'censored'	Parent	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12126706



Neck Finn		PM +00:00	PM +00:00	
Nazi warned over rape in Congo	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-latin-america-12128810
Belgian coalition broker resigns	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12128733
China stealth plane 'years away'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-asia-pacific-12128684
Second chance for homeless 'golden voice'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12128728
Robert De Niro to head Cannes film jury	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12128828
England deserve success - Watson	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://news.bbc.co.uk/go/rss/int/news/-/sport2/tv/cricket/england/0344166.stm
Andrew to lose elite RFU position	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://news.bbc.co.uk/go/rss/int/news/-/sport2/tv/rugby_union/england/0338800.stm
Gambhir helps India draw series	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://news.bbc.co.uk/go/rss/int/news/-/sport2/tv/cricket/0344302.stm
Old flu jab 'to hit shelves'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/health-12128108
Nursery men held in abuse inquiry	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-england-12127880
Anti-bullying charity closes down	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-england-wiltshire-12128984
NI Water crisis sparks 1st quarter	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-northern-ireland-12128247
Boy 'chased and stabbed' in park	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-england-london-12128431
Cote prompt Pickles 'down' job	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-england-south-yorkshire-12127483
Fewer 'survived' at road death	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-scotland-tayside-central-12128413
More Scots flu deaths confirmed	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-scotland-12124820
New head of prison service chosen	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-northern-ireland-12128884
Increase in mine flu cases in NI	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-northern-ireland-12128344
Flu vaccine 'being redistributed'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-wales-12128181
Carer bullied OAPs with puppet	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-wales-south-east-wales-12128878
US to bolster Afghan marine force	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12128172
Iran detains US 'spy teach' women	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12128885
Venezuela condemns new parliament	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-latin-america-12124138
Sandy grenade	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-latin-america-12124138



latest rocks Guyana		PN +00:00	PM +00:00	
Nigeria's top banker wins international recognition	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-12125226
Sudan 'needs raw deal over oil'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12125242
Quoted Lithuania leader wins case	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12125217
French whistle-blower suspended	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12125672
Israeli kills man near Gaza border	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12125024
Israeli backs rights groups probe	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12127090
India plans report state options	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-south-asia-12125200
Pakistan trio face Doha tribunal	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://news.bbc.co.uk/go/rss/int/news/-/sport2/t1/cricket/0337673.stm
TIME	Parent	Created	Modified	URL
Rain hits Australia flood region	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-pacific-12124695
South Korea dismisses talks offer	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-asia-pacific-12125881
'Bad management' led to BP spill	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12124630
Arm Holdings up on Microsoft deal	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-12127451
BA faces 600 winter weather cost	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-12130480
Stolen iTunes accounts for sale	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-12127663
Windows moves on to mobile chips	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-12124667
Hackers uncover secret PS3 keys	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-12126051
Aids 'closure' Jackson death room	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12125007
Business tops 2010 US album chart	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12125672
Hogan to sue Australian government	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12126490
Wreckage is from 'pristine star'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12120430
Smart wrapping detects 'off food'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-scotland-glasgow-west-12125120
Is there more to choir than meets the ear?	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12064148
Drug makers 'steal my work'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/health-12123029



Splitting tablets may be risky	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/health-12121472
Cause of male baldness found	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/health-121212673
Australian floods: Your stories	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-easia-pacific-12117651
Australian floods: Your pictures	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-easia-pacific-12122299
Can you count the packets of crime?	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12127631
Why do we think Bob Holmes was the Bitter Street saxophonist?	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12120809
The long, late gap year	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-11982774
Alp passengers thwart hijack attempt	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12127870
Sweden 'want king to abdicate'	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12128821
Witness threaten Romanian taxman	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12131220
Turkey candidate remains confident	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12131210
Tight security for Egypt's G8s	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12131910
Windows uses mobile phone chips	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-12130543
Germany to end military conscription	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12128680
Inside an acoustic laboratory	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12113044
Viewpoint	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-south-easia-12129770
Day in pictures	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-12128070
Tongue-tyed	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12092065
After the bombing	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12128928
Divorce settlement	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12128080
Wake-up call	Latest Headlines	1/6/2011 6:41:24 PM +00:00	1/6/2011 6:41:24 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12122520
Ubuntu	Ubuntu and Free Software Site	6/6/2007 11:38:27 AM +00:00	6/6/2007 11:38:27 AM +00:00	http://www.ubuntulinux.org/
Ubuntu Wild (community-edited website)	Ubuntu and Free Software Site	6/6/2007 11:38:27 AM +00:00	6/6/2007 11:38:27 AM +00:00	http://www.ubuntulinux.org/wild/PrankPage
Make a	Ubuntu	6/6/2007	6/6/2007	https://enwiki.launchpad.net/ubuntu/+addquestion



Support Request to the Ubuntu Community	and Free Software links	11:38:27 AM +00:00	11:38:27 AM +00:00	
Debian (Ubuntu is based on Debian)	Ubuntu and Free Software links	6/6/2007 11:38:27 AM +00:00	6/6/2007 11:38:27 AM +00:00	http://www.debian.org/
Help and Tutorials	Mozilla Firefox	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	http://www.mozilla.com/en-US/firefox/help/
Customize Firefox	Mozilla Firefox	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	http://www.mozilla.com/en-US/firefox/customize/
Get Involved	Mozilla Firefox	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	http://www.mozilla.com/en-US/firefox/community/
About Us	Mozilla Firefox	9/24/2010 7:43:21 PM +00:00	9/24/2010 7:43:21 PM +00:00	http://www.mozilla.com/en-US/firefox/about/

Input History

Input	Use Count	URL
dar	1.6322676802181	http://daringfireball.net/
www.jstor.org	1	http://www.jstor.org/stable/29737
n	0.6926676802181	http://daringfireball.net/
daring	0.6926676802181	http://daringfireball.net/
www.js	0.6926676802181	http://www.jstor.org/stable/29737?cookieSet=1
www	0.6926676802181	http://www.jstor.org/stable/29737?cookieSet=1
nlc.mit	0.6926676802181	https://nlc.mit.edu/~44/bin/dynareg
sr	0.6926676802181	http://scripting.com/
www.jstor.org	0.6926676802181	http://www.jstor.org/stable/29737?cookieSet=1

Browse History

URL	http://www.mozilla.com/en-US/firefox/control/
Title	Getting Started with Firefox
Host	.www.mozilla.com
Visit Count	9
Date Last Visited	1/6/2011 5:51:03 PM +00:00
Visit Date	10/2/2010 2:26:53 PM +00:00 (3) Followed bookmark
Visit Date	10/9/2010 2:59:47 AM +00:00 (3) Followed bookmark
Visit Date	10/23/2010 1:36:55 AM +00:00 (3) Followed bookmark
Visit Date	11/28/2010 11:37:00 PM +00:00 (3) Followed bookmark
Visit Date	11/28/2010 11:37:00 PM +00:00 (1) Followed link
Visit Date	11/28/2010 11:37:37 PM +00:00 (3) Followed bookmark
Visit Date	11/28/2010 11:37:37 PM +00:00 (1) Followed link
Visit Date	11/29/2010 12:38:11 AM +00:00 (3) Followed bookmark
Visit Date	1/6/2011 5:51:03 PM +00:00 (3) Followed bookmark

URL	http://daringfireball.net/
Title	Daring Fireball
Host	.daringfireball.net
Visit Count	6
Typed	1
Date Last Visited	11/28/2010 11:36:19 PM +00:00
Visit Date	9/24/2010 7:52:40 PM +00:00 (2) URL typed or selected
Visit Date	10/23/2010 1:43:37 AM +00:00 (2) URL typed or selected
Visit Date	10/23/2010 1:47:27 AM +00:00 (2) URL typed or selected
Visit Date	11/7/2010 2:18:59 AM +00:00 (2) URL typed or selected
Visit Date	11/28/2010 11:06:29 PM +00:00 (2) URL typed or selected
Visit Date	11/28/2010 11:36:19 PM +00:00 (2) URL typed or selected

URL	http://www.jstor.org/stable/29737
Title	JSTOR: Proceedings of the National Academy of Sciences of the United States of America, Vol. 64, No. 9 (Apr. 15, 1967), pp. 2479-2483



Host .www.jstor.org
Visit Count 7
Typed 1
Date Last Visited 1/6/2011 5:51:14 PM +00:00
Visit Date 9/24/2010 8:09:19 PM +00:00 (2) URL typed or selected
Visit Date 9/24/2010 8:09:14 PM +00:00 (6) From Temporary Redirect
Referring URL http://www.jstor.org/stable/29737?cookieSet=1
Visit Date 9/25/2010 4:02:36 AM +00:00 (5) From Temporary Redirect
Referring URL http://www.jstor.org/stable/29737?cookieSet=1
Visit Date 11/29/2010 12:00:55 AM +00:00 (6) From Temporary Redirect
Referring URL http://www.jstor.org/stable/29737?cookieSet=1
Visit Date 11/29/2010 12:04:12 AM +00:00 (6) From Temporary Redirect
Referring URL http://www.jstor.org/stable/29737?cookieSet=1
Visit Date 11/29/2010 12:05:23 AM +00:00 (6) From Temporary Redirect
Referring URL http://www.jstor.org/pss/29737
Visit Date 1/6/2011 5:51:14 PM +00:00 (2) URL typed or selected

URL http://www.jstor.org/stable/29737?cookieSet=1
Title 29737
Host .www.jstor.org
Visit Count 4
Typed 1
Date Last Visited 11/29/2010 12:04:17 AM +00:00
Visit Date 9/24/2010 8:09:14 PM +00:00 (6) From Temporary Redirect
Referring URL http://www.jstor.org/stable/29737
Visit Date 9/25/2010 4:02:41 AM +00:00 (2) URL typed or selected
Visit Date 11/29/2010 12:01:00 AM +00:00 (2) URL typed or selected
Visit Date 11/29/2010 12:04:17 AM +00:00 (2) URL typed or selected

URL http://127.0.0.1:8080/grab
Title <type 'exceptions.KeyError'> at /grab
Host .127.0.0.1
Visit Count 1
Typed 1
Date Last Visited 9/24/2010 8:09:53 PM +00:00
Visit Date 9/24/2010 8:09:53 PM +00:00 (2) URL typed or selected

URL http://www.google.com/search?client=ubuntu&channel=fs&q=initialize+drive+ubuntu&ie=utf-8&oe=utf-8
Title initialize drive ubuntu - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 9/24/2010 8:15:06 PM +00:00
Visit Date 9/24/2010 8:15:06 PM +00:00 (1) Followed link

URL https://help.ubuntu.com/community/InstallingANewHardDrive
Title InstallingANewHardDrive - Community Ubuntu Documentation
Host .help.ubuntu.com
Visit Count 1
Date Last Visited 9/24/2010 8:15:11 PM +00:00
Visit Date 9/24/2010 8:15:11 PM +00:00 (1) Followed link
Referring URL http://www.google.com/search?client=ubuntu&channel=fs&q=initialize+drive+ubuntu&ie=utf-8&oe=utf-8

URL https://help.ubuntu.com/community/UsbDriveDoSomethingHowto
Title UsbDriveDoSomethingHowto - Community Ubuntu Documentation
Host .help.ubuntu.com
Visit Count 1
Date Last Visited 9/24/2010 8:15:11 PM +00:00
Visit Date 9/24/2010 8:15:11 PM +00:00 (1) Followed link
Referring URL http://www.google.com/search?client=ubuntu&channel=fs&q=initialize+drive+ubuntu&ie=utf-8&oe=utf-8

URL http://www.google.com/search?client=ubuntu&channel=fs&q=format+usb+ubuntu&ie=utf-8&oe=utf-8
Title format usb ubuntu - Google Search



Host .www.google.com
Visit Count 1
Date Last Visited 9/24/2010 8:17:57 PM +00:00
Visit Date 9/24/2010 8:17:57 PM +00:00 (1) Followed link

URL http://www.ehow.com/how_4963426_format-usb-flash-drive-ubuntu.html
Title How to Format a USB Flash Drive in Ubuntu | eHow.com
Host .www.ehow.com
Visit Count 1
Date Last Visited 9/24/2010 8:18:01 PM +00:00
Visit Date 9/24/2010 8:18:01 PM +00:00 (1) Followed link
Referring URL <http://www.google.com/search?client=ubuntu&channel=fs&q=format+usb+ubuntu&ie=utf-8&oe=utf-8>

URL <http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+multihoming&ie=utf-8&oe=utf-8>
Title ubuntu multihoming - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 9/24/2010 9:00:38 PM +00:00
Visit Date 9/24/2010 9:00:38 PM +00:00 (1) Followed link

URL <http://ubuntuforums.org/showthread.php?t=606625>
Title multihoming - Ubuntu Forums
Host .ubuntuforums.org
Visit Count 1
Date Last Visited 9/24/2010 9:00:38 PM +00:00
Visit Date 9/24/2010 9:00:38 PM +00:00 (1) Followed link
Referring URL <http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+multihoming&ie=utf-8&oe=utf-8>

URL <http://answers.yahoo.com/question/index?qid=20090914063717AAvtkgf>
Title Ubuntu Multihoming question about ifconfig? - Yahoo! Answers
Host .answers.yahoo.com
Visit Count 1
Date Last Visited 9/24/2010 9:01:10 PM +00:00
Visit Date 9/24/2010 9:01:10 PM +00:00 (1) Followed link
Referring URL <http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+multihoming&ie=utf-8&oe=utf-8>

URL <http://www.jstor.org/stable/pdfplus/29737.pdf>
Title JSTOR: Terms and Conditions
Host .www.jstor.org
Visit Count 1
Date Last Visited 9/25/2010 4:02:55 AM +00:00
Visit Date 9/25/2010 4:02:45 AM +00:00 (1) Followed link
Referring URL <http://www.jstor.org/stable/29737>
Visit Date 9/25/2010 4:02:55 AM +00:00 (7) Download
Referring URL <http://www.jstor.org/stable/29737>

URL <http://www.jstor.org/stable/pdfplus/29737.pdf?acceptTC=true>
Title 29737.pdf
Host .www.jstor.org
Visit Count 0
Date Last Visited 9/25/2010 4:02:45 AM +00:00
Visit Date 9/25/2010 4:02:45 AM +00:00 (7) Download
Referring URL <http://www.jstor.org/stable/pdfplus/29737.pdf>

URL <http://dyndns.org/>
Title dyndns.org
Host .dyndns.org
Visit Count 1
Typed 1
Date Last Visited 9/25/2010 1:48:12 PM +00:00
Visit Date 9/25/2010 1:48:12 PM +00:00 (2) URL typed or selected



URL <http://www.dyndns.com/>
Title DynDNS.com - Free Domain Name, Managed DNS, Email Services
Host .www.dyndns.com
Visit Count 1
Date Last Visited 9/25/2010 1:48:09 PM +00:00
Visit Date 9/25/2010 1:48:09 PM +00:00 (5) From Permanent Redirect
Referring URL <http://dyndns.org/>

URL <http://www.dyndns.com/services/wizard/free-domain-name.html>
Title DynDNS.com - Free Domain Name Registration
Host .www.dyndns.com
Visit Count 1
Date Last Visited 9/25/2010 1:48:20 PM +00:00
Visit Date 9/25/2010 1:48:20 PM +00:00 (1) Followed link
Referring URL <http://www.dyndns.com/>

URL <http://www.dyndns.com/account/services/hosts/add.html>
Title add.html
Host .www.dyndns.com
Visit Count 1
Date Last Visited 9/25/2010 1:48:20 PM +00:00
Visit Date 9/25/2010 1:48:20 PM +00:00 (1) Followed link
Referring URL <http://www.dyndns.com/services/wizard/free-domain-name.html>

URL <https://www.dyndns.com/account/services/hosts/add.html>
Title DynDNS.com - My Account -- Host Services -- Settings
Host .www.dyndns.com
Visit Count 1
Date Last Visited 9/25/2010 1:48:20 PM +00:00
Visit Date 9/25/2010 1:48:20 PM +00:00 (6) From Temporary Redirect
Referring URL <http://www.dyndns.com/account/services/hosts/add.html>

URL <https://www.dyndns.com/account/billing/cc/>
Title DynDNS.com - My Account -- Billing -- Checkout
Host .www.dyndns.com
Visit Count 1
Date Last Visited 9/25/2010 1:48:53 PM +00:00
Visit Date 9/25/2010 1:48:53 PM +00:00 (6) From Temporary Redirect
Referring URL <https://www.dyndns.com/account/services/hosts/add.html>

URL <http://mailinator.com/>
Title Mailinator - Let Them Eat Spam!
Host .mailinator.com
Visit Count 1
Typed 1
Date Last Visited 9/25/2010 1:50:33 PM +00:00
Visit Date 9/25/2010 1:50:33 PM +00:00 (2) URL typed or selected

URL <https://www.dyndns.com/account/entrance/welcome.html?username=ghost4905>
Title One more step to go...
Host .www.dyndns.com
Visit Count 1
Date Last Visited 9/25/2010 1:51:06 PM +00:00
Visit Date 9/25/2010 1:51:06 PM +00:00 (6) From Temporary Redirect
Referring URL <https://www.dyndns.com/account/billing/cc/>

URL <http://mailinator.com/maildir.jsp?email=ghost4905&y=0>
Title Mailinator: Inbox for ghost
Host .mailinator.com
Visit Count 1
Date Last Visited 9/25/2010 1:51:19 PM +00:00
Visit Date 9/25/2010 1:51:19 PM +00:00 (1) Followed link



Referring URL <http://mailinator.com/>

URL <http://mailinator.com/displayemail.jsp?email=ghost&msgid=7748171>
 Title Mail for ghost
 Host .mailinator.com
 Visit Count 1
 Date Last Visited 9/25/2010 1:51:24 PM +00:00
 Visit Date 9/25/2010 1:51:24 PM +00:00 (1) Followed link
 Referring URL <http://mailinator.com/maildir.jsp?email=ghost&msgid=7748171>

URL <https://www.dyndns.com/account/confirm/1svso3MTJ5S1MjH5KaLQ>
 Title 1svso3MTJ5S1MjH5KaLQ
 Host .www.dyndns.com
 Visit Count 1
 Date Last Visited 9/25/2010 1:51:27 PM +00:00
 Visit Date 9/25/2010 1:51:27 PM +00:00 (1) Followed link
 Referring URL <http://mailinator.com/displayemail.jsp?email=ghost&msgid=7748171>

URL https://www.dyndns.com/account/billing/co/?_mode=hosts_activated
 Title DynDNS.com - My Account -- Billing -- Checkout
 Host .www.dyndns.com
 Visit Count 1
 Date Last Visited 9/25/2010 1:51:24 PM +00:00
 Visit Date 9/25/2010 1:51:24 PM +00:00 (6) From Temporary Redirect
 Referring URL <https://www.dyndns.com/account/confirm/1svso3MTJ5S1MjH5KaLQ>

URL <https://www.dyndns.com/account/billing/co/index.html>
 Title index.html
 Host .www.dyndns.com
 Visit Count 1
 Date Last Visited 9/25/2010 1:51:32 PM +00:00
 Visit Date 9/25/2010 1:51:32 PM +00:00 (1) Followed link
 Referring URL https://www.dyndns.com/account/billing/co/?_mode=hosts_activated

URL <https://www.dyndns.com/account/services/hosts/?activated=1>
 Title DynDNS.com - My Account -- Host Services
 Host .www.dyndns.com
 Visit Count 1
 Date Last Visited 9/25/2010 1:51:28 PM +00:00
 Visit Date 9/25/2010 1:51:28 PM +00:00 (6) From Temporary Redirect
 Referring URL <https://www.dyndns.com/account/billing/co/index.html>

URL <https://nic.mt.edu:444/bin/dynareg?class=visitor>
 Title MIT Network Dynamic Host Registration
 Host .nic.mt.edu
 Visit Count 10
 Typed 1
 Date Last Visited 1/6/2011 5:44:26 PM +00:00
 Visit Date 10/2/2010 2:16:34 PM +00:00 (1) Followed link
 Visit Date 10/9/2010 2:59:13 AM +00:00 (1) Followed link
 Visit Date 10/23/2010 1:36:58 AM +00:00 (1) Followed link
 Referring URL <http://www.mozilla.com/en-US/firefox/central/>
 Visit Date 11/7/2010 2:11:50 AM +00:00 (1) Followed link
 Visit Date 11/28/2010 11:03:41 PM +00:00 (1) Followed link
 Visit Date 11/28/2010 11:03:03 PM +00:00 (2) URL typed or selected
 Visit Date 11/28/2010 11:05:07 PM +00:00 (2) URL typed or selected
 Visit Date 11/28/2010 11:09:55 PM +00:00 (2) URL typed or selected
 Visit Date 11/28/2010 11:37:44 PM +00:00 (1) Followed link
 Referring URL <http://www.mozilla.com/en-US/firefox/central/>
 Visit Date 1/6/2011 5:44:26 PM +00:00 (1) Followed link
 Referring URL <http://www.mozilla.com/en-US/firefox/central/>



URL <https://nic.mil.edu:444/bin/dynaregTclass=student>
 Title MIT Network Dynamic Host Registration
 Host .nic.mil.edu
 Visit Count 1
 Date Last Visited 10/2/2010 2:16:47 PM +00:00
 Visit Date 10/2/2010 2:16:47 PM +00:00 (1) Followed link

URL <http://www.google.com/search?client=ubuntu&channel=ts&q=zfs+ubuntu&ie=utf-8&oe=utf-8>
 Title zfs ubuntu - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:30:58 PM +00:00
 Visit Date 10/2/2010 2:30:58 PM +00:00 (1) Followed link

URL <http://wiki.ubuntu.com/ZFS>
 Title ZFS - Ubuntu Wiki
 Host .wiki.ubuntu.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:30:58 PM +00:00
 Visit Date 10/2/2010 2:30:58 PM +00:00 (1) Followed link
 Referring URL <http://www.google.com/search?client=ubuntu&channel=ts&q=zfs+ubuntu&ie=utf-8&oe=utf-8>

URL <http://www.google.com/search?client=ubuntu&channel=ts&q=zfs+ubuntu&ie=utf-8&oe=utf-8&hl=en&ipds=17259,17427,22713,24472,26095,26562,26714,26781,26856&supexp=tdymis&shr=td&q=reiserfs+ubuntu&cp=5&pr=ps&client=psy&oeq=f>
 Title reiserfs ubuntu - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:31:36 PM +00:00
 Visit Date 10/2/2010 2:31:36 PM +00:00 (1) Followed link

URL <http://www.google.com/search?client=ubuntu&channel=ts&q=zfs+ubuntu&ie=utf-8&oe=utf-8&hl=en&ipds=17259,17427,22713,24472,26095,26562,26714,26781,26856&supexp=tdymis&shr=td&q=reiserfs+ubuntu&cp=16&pr=ps&client=psy&oeq=f>
 Title reiserfs ubuntu - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:31:48 PM +00:00
 Visit Date 10/2/2010 2:31:48 PM +00:00 (1) Followed link

URL <http://brainstorm.ubuntu.com/idea/10863/>
 Title Idea #10863: "Officially deprecate usage of Reiser4/ReiserFS" - Ubuntu brainstorm
 Host .brainstorm.ubuntu.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:31:48 PM +00:00
 Visit Date 10/2/2010 2:31:48 PM +00:00 (1) Followed link

URL <http://ubuntuforums.org/showthread.php?t=173>
 Title FAQ: Does Ubuntu support ReiserFS? - Ubuntu Forums
 Host .ubuntuforums.org
 Visit Count 1
 Date Last Visited 10/2/2010 2:32:11 PM +00:00
 Visit Date 10/2/2010 2:32:11 PM +00:00 (1) Followed link

URL <http://www.google.com/search?client=ubuntu&channel=ts&q=evms&ie=utf-8&oe=utf-8>
 Title evms - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:33:39 PM +00:00



Visit Date 10/2/2010 2:33:39 PM +00:00 (1) Followed link

URL http://www.google.com/search?client=ubuntu&channel=fs&q=XFS&ie=utf-8&oe=utf-8
 Title xfs - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/2/2010 2:36:04 PM +00:00
 Visit Date 10/2/2010 2:36:04 PM +00:00 (1) Followed link

URL http://en.wikipedia.org/wiki/XFS
 Title XFS - Wikipedia, the free encyclopedia
 Host .en.wikipedia.org
 Visit Count 1
 Date Last Visited 10/2/2010 2:36:04 PM +00:00
 Visit Date 10/2/2010 2:36:04 PM +00:00 (1) Followed link
 Referring URL http://www.google.com/search?client=ubuntu&channel=fs&q=XFS&ie=utf-8&oe=utf-8

URL http://google.com/
 Title google.com
 Host .google.com
 Visit Count 1
 Typed 1
 Date Last Visited 10/9/2010 2:51:21 AM +00:00
 Visit Date 10/9/2010 2:51:21 AM +00:00 (2) URL typed or selected

URL http://www.google.com/
 Title Google
 Host .www.google.com
 Visit Count 2
 Date Last Visited 12/17/2010 8:52:31 PM +00:00
 Visit Date 10/9/2010 2:51:17 AM +00:00 (5) From Permanent Redirect
 Referring URL http://google.com/
 Visit Date 12/17/2010 8:52:31 PM +00:00 (1) Followed link

URL http://www.google.com/#hl=en&expId=17259,22713,24472,25366,26095,26362,26645,26994,27007,27015&ugexp=ldymis&dr=t&aq=jstor+singer+bcp
 Title jstor singer - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/9/2010 2:51:48 AM +00:00
 Visit Date 10/9/2010 2:51:48 AM +00:00 (1) Followed link

URL http://www.google.com/#hl=en&expId=17259,22713,24472,25366,26095,26362,26645,26994,27007,27015&ugexp=ldymis&dr=U&aq=jstor+singer+%5C&bc=13&pl=pa&client=pay&aq=fl&aq=baq=baq=jstor+singer+&aq_rfo=@prx=1&fp=972370386<77b788
 Title jstor singer \ - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 10/9/2010 2:52:02 AM +00:00
 Visit Date 10/9/2010 2:52:02 AM +00:00 (1) Followed link

URL http://www.jstor.org/stable/20320648
 Title JSTOR: Metropolitan Museum Journal, Vol. 40 (2005), pp. 121-129, 14-15
 Host .www.jstor.org
 Visit Count 1
 Date Last Visited 10/9/2010 2:52:11 AM +00:00
 Visit Date 10/9/2010 2:52:11 AM +00:00 (1) Followed link



URL	http://www.jstor.org/stable/20320648?seq=2
Title	JSTOR: Metropolitan Museum Journal, Vol. 40 (2005), pp. 121-129, 14-15
Host	.www.jstor.org
Visit Count	1
Date Last Visited	10/9/2010 2:52:23 AM +00:00
Visit Date	10/9/2010 2:52:23 AM +00:00 (1) Followed Bnk
Referring URL	http://www.jstor.org/stable/20320648
URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bzbzbt015&ie=UTF-8&oeq=Search&q=wget+skip+files+already+downloaded&hl=en
Title	wget skip files already downloaded - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	10/23/2010 1:50:28 AM +00:00
Visit Date	10/23/2010 1:50:28 AM +00:00 (1) Followed link
URL	http://www.lisp.net/NCLip/Docs/help/WgetArguments.htm
Title	Wget Arguments
Host	.www.lisp.net
Visit Count	1
Date Last Visited	10/23/2010 1:50:34 AM +00:00
Visit Date	10/23/2010 1:50:34 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bzbzbt015&ie=UTF-8&oeq=Search&q=wget+skip+files+already+downloaded&hl=en
URL	http://www.google.com/search?client=ubuntu&channel=fs&q=iceweasel&ie=utf-8&oe=utf-8
Title	iceweasel - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	10/23/2010 1:52:58 AM +00:00
Visit Date	10/23/2010 1:52:58 AM +00:00 (1) Followed link
URL	http://www.geticeweasel.org/
Title	Get Icedweasel
Host	.www.geticeweasel.org
Visit Count	1
Date Last Visited	10/23/2010 1:52:58 AM +00:00
Visit Date	10/23/2010 1:52:58 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/search?client=ubuntu&channel=fs&q=iceweasel&ie=utf-8&oe=utf-8
URL	http://www.geticeweasel.org/useragent/
Title	Icedweasel and User Agents
Host	.www.geticeweasel.org
Visit Count	1
Date Last Visited	10/23/2010 1:53:09 AM +00:00
Visit Date	10/23/2010 1:53:09 AM +00:00 (1) Followed link
Referring URL	http://www.geticeweasel.org/
URL	http://en.wikipedia.org/wiki/Mozilla_Corporation_software_rebranded_by_the_Debian_project
Title	Mozilla Corporation software rebranded by the Debian project - Wikipedia, the free encyclopedia
Host	.en.wikipedia.org
Visit Count	1
Date Last Visited	10/23/2010 1:53:48 AM +00:00
Visit Date	10/23/2010 1:53:48 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/search?client=ubuntu&channel=fs&q=iceweasel&ie=utf-8&oe=utf-8
URL	http://en.wikipedia.org/wiki/GNU_IceCat
Title	GNU IceCat - Wikipedia, the free encyclopedia
Host	.en.wikipedia.org
Visit Count	1
Date Last Visited	10/23/2010 1:54:10 AM +00:00
Visit Date	10/23/2010 1:54:10 AM +00:00 (1) Followed link
Referring URL	http://en.wikipedia.org/wiki/Mozilla_Corporation_software_rebranded_by_the_Debian_project



URL	http://www.google.com/search?client=ubuntu&channel=fs&q=easy+install+remove&ie=utf-8&oe=utf-8
Title	easy install remove - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	10/23/2010 1:56:40 AM +00:00
Visit Date	10/23/2010 1:56:40 AM +00:00 (1) Followed link
URL	http://stackoverflow.com/questions/1231688/how-do-i-remove-packages-installed-with-pythons-easy-install
Title	How do I remove packages installed with Python's easy_install? - Stack Overflow
Host	.stackoverflow.com
Visit Count	1
Date Last Visited	10/23/2010 1:56:46 AM +00:00
Visit Date	10/23/2010 1:56:46 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/search?client=ubuntu&channel=fs&q=easy+install+remove&ie=utf-8&oe=utf-8
URL	http://engine.edzerk.net/redirect/0/2564/2444/8277/ad9468d7adc54bc2a11564bed60cf78/43
Title	43
Host	.engine.edzerk.net
Visit Count	1
Date Last Visited	10/23/2010 1:56:46 AM +00:00
Visit Date	10/23/2010 1:56:46 AM +00:00 (1) Followed link
Referring URL	http://stackoverflow.com/questions/1231688/how-do-i-remove-packages-installed-with-pythons-easy-install
URL	http://stackapps.com/?tab=stats
Title	Highest Voted Apps - Stack Apps
Host	.stackapps.com
Visit Count	1
Date Last Visited	10/23/2010 1:56:45 AM +00:00
Visit Date	10/23/2010 1:56:45 AM +00:00 (6) From Temporary Redirect
Referring URL	http://engine.edzerk.net/redirect/0/2564/2444/8277/ad9468d7adc54bc2a11564bed60cf78/43
URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzb01158le=UTF-8&oe=UTF-8&q=pyos&hl=en
Title	pyos - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	10/23/2010 2:15:14 AM +00:00
Visit Date	10/23/2010 2:15:14 AM +00:00 (1) Followed link
URL	http://pypi.python.org/pypi/pyos/
Title	Python Package Index : pyos 1.4.4
Host	.pypi.python.org
Visit Count	1
Date Last Visited	10/23/2010 2:15:14 AM +00:00
Visit Date	10/23/2010 2:15:14 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzb01158le=UTF-8&oe=UTF-8&q=pyos&hl=en
URL	http://www.google.com/search?ie=UTF-8&oe=UTF-8&sourceid=navclient&igfne=1&ie=UTF-8&q=muse+os
Title	muse os - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	10/23/2010 2:17:37 AM +00:00
Visit Date	10/23/2010 2:17:37 AM +00:00 (1) Followed link
URL	http://muse.jhu.edu/about/muse/faq.html#os-support
Title	Project MUSE - Frequently Asked Questions
Host	.muse.jhu.edu
Visit Count	1
Date Last Visited	10/23/2010 2:17:37 AM +00:00
Visit Date	10/23/2010 2:17:37 AM +00:00 (1) Followed link



URL http://muse.jhu.edu/content/oa/journals/israel_studies/v010/10.2kaufman.html
Title 10.2kaufman.html
Host .muse.jhu.edu
Visit Count 1
Typed 1
Date Last Visited 10/23/2010 2:21:37 AM +00:00
Visit Date 10/23/2010 2:21:37 AM +00:00 (2) URL typed or selected

URL http://muse.jhu.edu/journals/israel_studies/v010/10.2kaufman.html
Title Helm Kaufman - Jewish Sports in the Diaspora, Yishuv, and Israel: Between Nationalism and Politics - Israel Studies 10:2
Host .muse.jhu.edu
Visit Count 1
Date Last Visited 10/23/2010 2:21:33 AM +00:00
Visit Date 10/23/2010 2:21:33 AM +00:00 (6) From Temporary Redirect
Referring URL http://muse.jhu.edu/content/oa/journals/israel_studies/v010/10.2kaufman.html

URL http://muse.jhu.edu/journals/israel_studies/v010/10.2kaufman.pdf
Title 10.2kaufman.pdf
Host .muse.jhu.edu
Visit Count 0
Date Last Visited 10/23/2010 2:21:44 AM +00:00
Visit Date 10/23/2010 2:21:44 AM +00:00 (7) Download

URL http://localhost:8082/
Title localhost
Host .localhost
Visit Count 1
Typed 1
Date Last Visited 10/23/2010 2:23:22 AM +00:00
Visit Date 10/23/2010 2:23:22 AM +00:00 (2) URL typed or selected

URL http://localhost:8082/f
Title f
Host .localhost
Visit Count 1
Typed 1
Date Last Visited 10/23/2010 2:23:33 AM +00:00
Visit Date 10/23/2010 2:23:33 AM +00:00 (2) URL typed or selected

URL http://itnow.oxfordjournals.org/content/37/5/26-b.full.pdf
Title -- -- ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:02 AM +00:00
Visit Date 11/7/2010 2:23:02 AM +00:00 (1) Followed link

URL http://itnow.oxfordjournals.org/content/37/5/26-b.full.pdf
Title 404 Not Found
Host .itnow.oxfordjournals.org
Visit Count 1
Typed 1
Date Last Visited 11/7/2010 2:23:07 AM +00:00
Visit Date 11/7/2010 2:23:07 AM +00:00 (2) URL typed or selected

URL http://itnow.oxfordjournals.org/content/37/5/
Title -- -- ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Typed 1
Date Last Visited 11/7/2010 2:23:15 AM +00:00



Visit Date 11/7/2010 2:23:15 AM +00:00 (2) URL typed or selected

URL <http://itnow.oxfordjournals.org/>
Title Oxford Journals | Mathematics & Physical Sciences | ITNOW
Host .itnow.oxfordjournals.org
Visit Count 2
Typed 1
Date Last Visited 11/7/2010 2:23:58 AM +00:00
Visit Date 11/7/2010 2:23:23 AM +00:00 (2) URL typed or selected
Visit Date 11/7/2010 2:23:58 AM +00:00 (1) Followed link
Referring URL <http://itnow.oxfordjournals.org/content/37/5/26-b.full.pdf>

URL <http://itnow.oxfordjournals.org/cgi/reprint/50/2/24>
Title 24
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:31 AM +00:00
Visit Date 11/7/2010 2:23:31 AM +00:00 (1) Followed link
Referring URL <http://itnow.oxfordjournals.org/>

URL <http://itnow.oxfordjournals.org/content/50/2/24.full.pdf+html>
Title Sign in -- ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:26 AM +00:00
Visit Date 11/7/2010 2:23:26 AM +00:00 (5) From Permanent Redirect
Referring URL <http://itnow.oxfordjournals.org/cgi/reprint/50/2/24>

URL <http://itnow.oxfordjournals.org/content/37/5/26-b.full.html>
Title -- -- ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Typed 1
Date Last Visited 11/7/2010 2:23:42 AM +00:00
Visit Date 11/7/2010 2:23:42 AM +00:00 (2) URL typed or selected

URL <http://itnow.oxfordjournals.org/content/37/5/26-b.html>
Title -- -- ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Typed 1
Date Last Visited 11/7/2010 2:23:47 AM +00:00
Visit Date 11/7/2010 2:23:47 AM +00:00 (2) URL typed or selected

URL <http://itnow.oxfordjournals.org/archive>
Title archive
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:58 AM +00:00
Visit Date 11/7/2010 2:23:58 AM +00:00 (1) Followed link
Referring URL <http://itnow.oxfordjournals.org/>

URL <http://itnow.oxfordjournals.org/content/by/year>
Title ITNOW -- Archive of Issues by Date
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:55 AM +00:00
Visit Date 11/7/2010 2:23:55 AM +00:00 (5) From Permanent Redirect
Referring URL <http://itnow.oxfordjournals.org/archive>

URL <http://itnow.oxfordjournals.org/content/vol52/issue4/index.dtl>



Title index.db
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:24:03 AM +00:00
Visit Date 11/7/2010 2:24:03 AM +00:00 (1) Followed link
Referring URL http://itnow.oxfordjournals.org/content/by/year

URL http://itnow.oxfordjournals.org/content/vol52/issue4/
Title /content/vol52/issue4/
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:59 AM +00:00
Visit Date 11/7/2010 2:23:59 AM +00:00 (5) From Permanent Redirect
Referring URL http://itnow.oxfordjournals.org/content/vol52/issue4/index.db

URL http://itnow.oxfordjournals.org/content/52/4.toc
Title Table of Contents — July 2010, 52 (4) — ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:23:59 AM +00:00
Visit Date 11/7/2010 2:23:59 AM +00:00 (5) From Permanent Redirect
Referring URL http://itnow.oxfordjournals.org/content/vol52/issue4/

URL http://itnow.oxfordjournals.org/content/37/5.toc
Title Table of Contents — October 1999, 37 (5) — ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Typed 1
Date Last Visited 11/7/2010 2:24:27 AM +00:00
Visit Date 11/7/2010 2:24:27 AM +00:00 (2) URL typed or selected

URL http://itnow.oxfordjournals.org/content/37/5/26.1.full.pdf+html
Title Sign In — ITNOW
Host .itnow.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:24:52 AM +00:00
Visit Date 11/7/2010 2:24:52 AM +00:00 (1) Followed link
Referring URL http://itnow.oxfordjournals.org/content/37/5.toc

URL http://ees.oxfordjournals.org/Sc/itnow.oxfordjournals.org/content/37/5/26.1.full.pdf+html/L32/677791188/Top/OxfordJournals/H_ALLJrnl_01_ANY_26#countryes.GIF/456e634637557e5744595941416e31317x
Title 456e634637557e5744595941416e3131
Host .ees.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:24:52 AM +00:00
Visit Date 11/7/2010 2:24:52 AM +00:00 (1) Followed link
Referring URL http://itnow.oxfordjournals.org/content/37/5/26.1.full.pdf+html

URL http://www.oxfordjournals.org/access_purchase/developing_countries.html
Title Oxford Journals | Access & Purchase | Developing Countries Initiatives
Host .www.oxfordjournals.org
Visit Count 1
Date Last Visited 11/7/2010 2:24:48 AM +00:00
Visit Date 11/7/2010 2:24:48 AM +00:00 (6) From Temporary Redirect
Referring URL http://ees.oxfordjournals.org/Sc/itnow.oxfordjournals.org/content/37/5/26.1.full.pdf+html/L32/677791188/Top/OxfordJournals/H_ALLJrnl_01_ANY_26#countryes.GIF/456e634637557e5744595941416e31317x



URL <https://nic.mit.edu:444/bin/dynareg>
 Title MIT Network Dynamic Host Registration
 Host .nic.mit.edu
 Visit Count 3
 Typed 1
 Date Last Visited 11/29/2010 12:32:47 AM +00:00
 Visit Date 11/28/2010 11:02:57 PM +00:00 (2) URL typed or selected
 Visit Date 11/28/2010 11:37:25 PM +00:00 (2) URL typed or selected
 Visit Date 11/29/2010 12:32:47 AM +00:00 (2) URL typed or selected

URL <http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+set+primary+interface&ie=utf-8&oe=utf-8>
 Title ubuntu set primary interface - Google Search
 Host .www.google.com
 Visit Count 1
 Date Last Visited 11/28/2010 11:24:35 PM +00:00
 Visit Date 11/28/2010 11:24:35 PM +00:00 (1) Followed link

URL <http://ubuntuforums.org/showthread.php?t=523058>
 Title Change Primary Network Interface - Ubuntu Forums
 Host .ubuntuforums.org
 Visit Count 1
 Date Last Visited 11/28/2010 11:24:35 PM +00:00
 Visit Date 11/28/2010 11:24:35 PM +00:00 (1) Followed link
 Referring URL <http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+set+primary+interface&ie=utf-8&oe=utf-8>

URL <http://superuser.com/questions/119298/primary-secondary-ethernet-interfaces-via-networkmanager-in-ubuntu-9-10>
 Title Primary/secondary ethernet interfaces via NetworkManager in Ubuntu 9.10 - Super User
 Host .superuser.com
 Visit Count 1
 Date Last Visited 11/28/2010 11:24:51 PM +00:00
 Visit Date 11/28/2010 11:24:51 PM +00:00 (1) Followed link
 Referring URL <http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+set+primary+interface&ie=utf-8&oe=utf-8>

URL <https://nic.mit.edu:444/bin/dynareg?class=visitor&>
 Title MIT Network Dynamic Host Registration
 Host .nic.mit.edu
 Visit Count 1
 Typed 1
 Date Last Visited 11/28/2010 11:38:00 PM +00:00
 Visit Date 11/28/2010 11:38:00 PM +00:00 (2) URL typed or selected

URL <http://superuser.com/tags>
 Title Tags - Super User
 Host .superuser.com
 Visit Count 1
 Date Last Visited 11/28/2010 11:41:28 PM +00:00
 Visit Date 11/28/2010 11:41:28 PM +00:00 (1) Followed link
 Referring URL <http://superuser.com/questions/119298/primary-secondary-ethernet-interfaces-via-networkmanager-in-ubuntu-9-10>

URL <http://nq.oxfordjournals.org/content/26-VIII/192/180-b.full.pdf>
 Title Sign In - Notes and Queries
 Host .nq.oxfordjournals.org
 Visit Count 1
 Typed 1
 Date Last Visited 11/28/2010 11:41:37 PM +00:00
 Visit Date 11/28/2010 11:41:37 PM +00:00 (2) URL typed or selected

URL <http://www.genome.org/>
 Title www.genome.org
 Host .www.genome.org



Visit Count 1
 Typed 1
 Date Last Visited 11/28/2010 11:42:18 PM +00:00
 Visit Date 11/28/2010 11:42:18 PM +00:00 (2) URL typed or selected

URL http://genome.cshlp.org/
 Title Genome Research
 Host .genome.cshlp.org
 Visit Count 1
 Date Last Visited 11/28/2010 11:42:13 PM +00:00
 Visit Date 11/28/2010 11:42:13 PM +00:00 (5) From Permanent Redirect
 Referring URL http://www.genome.org/

URL http://genome.cshlp.org/content/current
 Title Table of Contents - November 2010, 20 (11) - Genome Research
 Host .genome.cshlp.org
 Visit Count 1
 Date Last Visited 11/28/2010 11:42:18 PM +00:00
 Visit Date 11/28/2010 11:42:18 PM +00:00 (1) Followed link
 Referring URL http://genome.cshlp.org/

URL http://genome.cshlp.org/content/20/11/1469.full.pdf+html
 Title De novo rates and selection of large copy number variation - Genome Research
 Host .genome.cshlp.org
 Visit Count 1
 Date Last Visited 11/28/2010 11:42:27 PM +00:00
 Visit Date 11/28/2010 11:42:27 PM +00:00 (1) Followed link
 Referring URL http://genome.cshlp.org/content/current

URL http://genome.cshlp.org/content/1/3/151.full.pdf
 Title 151.full.pdf
 Host .genome.cshlp.org
 Visit Count 0
 Date Last Visited 11/28/2010 11:42:46 PM +00:00
 Visit Date 11/28/2010 11:42:46 PM +00:00 (7) Download

URL http://www.example.org/
 Title Example Web Page
 Host .www.example.org
 Visit Count 1
 Typed 1
 Date Last Visited 11/28/2010 11:44:28 PM +00:00
 Visit Date 11/28/2010 11:44:28 PM +00:00 (2) URL typed or selected

URL http://example.net/
 Title Example Web Page
 Host .example.net
 Visit Count 1
 Typed 1
 Date Last Visited 11/28/2010 11:45:42 PM +00:00
 Visit Date 11/28/2010 11:45:42 PM +00:00 (2) URL typed or selected

URL http://scripting.com/
 Title Scripting News: Home Page
 Host .scripting.com
 Visit Count 2
 Typed 1
 Date Last Visited 11/29/2010 12:36:37 AM +00:00
 Visit Date 11/28/2010 11:45:49 PM +00:00 (2) URL typed or selected
 Visit Date 11/29/2010 12:36:37 AM +00:00 (1) URL typed or selected



URL	http://genome.cshlp.org/content/20/11/1469.full.pdf?page=1&view=Full
Title	1469.full.pdf
Host	.genome.cshlp.org
Visit Count	0
Date Last Visited	11/28/2010 11:46:33 PM +00:00
Visit Date	11/28/2010 11:46:33 PM +00:00 (7) Download
Referring URL	http://genome.cshlp.org/content/20/11/1469.full.pdf+html
URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzbtd158le=UTF-8&oe=Search&q=foo&hl=en
Title	foo - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	11/28/2010 11:59:26 PM +00:00
Visit Date	11/28/2010 11:59:26 PM +00:00 (1) Followed link
URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzbtd158le=UTF-8&oe=Search&q=foo&hl=en
Title	foo - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	11/29/2010 12:04:09 AM +00:00
Visit Date	11/29/2010 12:04:09 AM +00:00 (1) Followed link
URL	http://www.jstor.org/pss/29737
Title	JSTOR: Proceedings of the National Academy of Sciences of the United States of America, Vol. 84, No. 8 (Apr. 15, 1987), pp. 2479-2483
Host	.www.jstor.org
Visit Count	2
Typed	1
Date Last Visited	11/29/2010 12:05:27 AM +00:00
Visit Date	11/29/2010 12:04:12 AM +00:00 (6) From Temporary Redirect
Referring URL	http://www.jstor.org/stable/29737
Visit Date	11/29/2010 12:05:27 AM +00:00 (2) URL typed or selected
URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzbtd158le=UTF-8&oe=Search&q=reddit+python&hl=en
Title	reddit python - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	11/29/2010 12:08:32 AM +00:00
Visit Date	11/29/2010 12:08:32 AM +00:00 (1) Followed link
URL	http://bugs.python.org/issue3115
Title	Issue 3115: os.listdir randomly fails on occasions when it shouldn't - Python tracker
Host	.bugs.python.org
Visit Count	1
Date Last Visited	11/29/2010 12:08:42 AM +00:00
Visit Date	11/29/2010 12:08:42 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzbtd158le=UTF-8&oe=Search&q=reddit+python&hl=en
URL	http://docs.python.org/library/os.html
Title	15.1. os - Miscellaneous operating system interfaces - Python v2.7.1 documentation
Host	.docs.python.org
Visit Count	1
Date Last Visited	11/29/2010 12:09:43 AM +00:00
Visit Date	11/29/2010 12:09:43 AM +00:00 (1) Followed link
Referring URL	http://www.google.com/cse?cx=partner-pub-9300639326172081%3Ad9bbzbtd158le=UTF-8&oe=Search&q=reddit+python&hl=en
URL	http://www.google.com/search?client=ubuntu&channel=fs&q=reddit+perl&oe=utf-8&oe=utf-8
Title	reddit perl - Google Search
Host	.www.google.com



Visit Count 1
Date Last Visited 11/29/2010 12:09:50 AM +00:00
Visit Date 11/29/2010 12:09:50 AM +00:00 (1) Followed link

URL <http://www.google.com/cse?cx=partner-pub-9300639326172081%3Aa596c2d1158b-UtT-80ee-Search&q=MIT%2F-en>
Title MIT - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 11/29/2010 12:27:30 AM +00:00
Visit Date 11/29/2010 12:27:30 AM +00:00 (1) Followed link

URL <https://nrc.mit.edu:444/dhreg/define/home-address.html>
Title MIT Network Definitions - Home Address
Host .nrc.mit.edu
Visit Count 1
Date Last Visited 11/29/2010 12:32:55 AM +00:00
Visit Date 11/29/2010 12:32:55 AM +00:00 (1) Followed link
Referring URL <https://nrc.mit.edu:444/bin/dynareg>

URL <https://nrc.mit.edu:444/>
Title nrc.mit.edu
Host .nrc.mit.edu
Visit Count 1
Typed 1
Date Last Visited 11/29/2010 12:33:17 AM +00:00
Visit Date 11/29/2010 12:33:17 AM +00:00 (2) URL typed or selected

URL <http://mit.edu/network>
Title network
Host .mit.edu
Visit Count 1
Date Last Visited 11/29/2010 12:33:17 AM +00:00
Visit Date 11/29/2010 12:33:17 AM +00:00 (1) Followed link
Referring URL <https://nrc.mit.edu:444/>

URL <http://mit.edu/network/>
Title /network/
Host .mit.edu
Visit Count 1
Date Last Visited 11/29/2010 12:33:14 AM +00:00
Visit Date 11/29/2010 12:33:14 AM +00:00 (5) From Permanent Redirect
Referring URL <http://mit.edu/network>

URL <http://www.google.com/search?client=ubuntu&channel=f&sq=mit+static+ip&ie=utf-8&oe=utf-8>
Title mit static ip - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 11/29/2010 12:34:27 AM +00:00
Visit Date 11/29/2010 12:34:27 AM +00:00 (1) Followed link

URL <http://it.mit.edu/services/network/dhcp>
Title DHCP Service at MIT | IS&T
Host .it.mit.edu
Visit Count 1
Date Last Visited 11/29/2010 12:34:33 AM +00:00
Visit Date 11/29/2010 12:34:33 AM +00:00 (1) Followed link
Referring URL <http://www.google.com/search?client=ubuntu&channel=f&sq=mit+static+ip&ie=utf-8&oe=utf-8>

URL <http://it.mit.edu/services/network/ip-request>
Title Request an IP Address/Host Name | IS&T
Host .it.mit.edu



Visit Count 1
Date Last Visited 11/29/2010 12:34:48 AM +00:00
Visit Date 11/29/2010 12:34:48 AM +00:00 (1) Followed link
Referring URL http://lct.mit.edu/services/network/ohcp

URL http://lct.mit.edu/services/network/lp-single
Title Get Connected: Request One IP Address | IS&T
Host .lct.mit.edu
Visit Count 1
Date Last Visited 11/29/2010 12:34:59 AM +00:00
Visit Date 11/29/2010 12:34:59 AM +00:00 (1) Followed link
Referring URL http://lct.mit.edu/services/network/lp-request

URL http://lct.mit.edu/services/pricelists/network
Title IS&T Price List: Network | IS&T
Host .lct.mit.edu
Visit Count 1
Date Last Visited 11/29/2010 12:35:07 AM +00:00
Visit Date 11/29/2010 12:35:07 AM +00:00 (1) Followed link
Referring URL http://lct.mit.edu/services/network/lp-single

URL http://scripting.com/images/2010/11/28/floatingPerfMon.gif
Title floatingPerfMon.gif (GIF image, 494x561 pixels) - Scaled (53%)
Host .scripting.com
Visit Count 1
Date Last Visited 11/29/2010 12:36:37 AM +00:00
Visit Date 11/29/2010 12:36:37 AM +00:00 (1) Followed link
Referring URL http://scripting.com/

URL http://www.mozilla.com/en-US/firefox/features/
Title Firefox web browser | Features: faster, more secure & customizable
Host .www.mozilla.com
Visit Count 1
Date Last Visited 11/29/2010 12:38:20 AM +00:00
Visit Date 11/29/2010 12:38:20 AM +00:00 (1) Followed link
Referring URL http://www.mozilla.com/en-US/firefox/central/

URL http://www.google.com/#client=psy&hl=en&site=US&source=hp&q=x&aq=f&aqe=&aqm=&aqo=&aqo_title=&lpq=1&fp=83f87efc6f926f13
Title x - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 12/17/2010 8:52:51 PM +00:00
Visit Date 12/17/2010 8:52:51 PM +00:00 (1) Followed link

URL http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+netbook+don%27t+sleep+on+close&ie=utf-8&oe=utf-8
Title ubuntu netbook don't sleep on close - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 1/6/2011 6:29:07 PM +00:00
Visit Date 1/6/2011 6:29:07 PM +00:00 (1) Followed link

URL http://ubuntuforums.org/archive/index.php/t-1289724.html
Title [ubuntu netbook ramx] Power-saving problems in fs (Archive) - Ubuntu Forums
Host .ubuntuforums.org
Visit Count 1
Date Last Visited 1/6/2011 6:29:16 PM +00:00
Visit Date 1/6/2011 6:29:16 PM +00:00 (1) Followed link
Referring URL http://www.google.com/search?client=ubuntu&channel=fs&q=ubuntu+netbook+don%27t+sleep+on+close&ie=utf-8&oe=utf-8

URL http://www.google.com/search?client=ubuntu&channel=fs&q=leptop+lid+close+blank&ie=utf-8&oe=utf-8



Title	laptop lid close blank - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	1/6/2011 6:30:14 PM +00:00
Visit Date	1/6/2011 6:30:14 PM +00:00 (1) Followed link
URL	http://askubuntu.com/questions/15320/how-can-i-tell-ubuntu-to-do-nothing-when-i-close-my-laptop-lid
Title	10.10 - How can I tell Ubuntu to do nothing when I close my laptop lid? - Ask Ubuntu - Stack Exchange
Host	.askubuntu.com
Visit Count	1
Date Last Visited	1/6/2011 6:30:36 PM +00:00
Visit Date	1/6/2011 6:30:36 PM +00:00 (1) Followed link
Referring URL	http://www.google.com/search?client=ubuntu&channel=fs&q=laptop+lid+close+blank&ie=utf-8



D60oc41 (Autorun).inf

[autorun]
shellexecute=Index.html



Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

File Overview

Evidence List

AbacusData Forensic Toolkit®

R I F

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner (b)(6),(b)(7)(C)

Case Name Swartz

Case Reference Swartz-Harvard-iMac

Case Description

Report Created Friday, May 13, 2011 03:55:59 PM

Agency/Company U.S. Secret Service

Investigator's Name SA (b)(6),(b)(7)(C)

Email (b)(6),(b)(7)(C)@ussc.dhs.gov

Address 10 Causeway Street, 447

Phone 617-565-5640

Fax 617-565-5650

AccessData Forensic Toolkit

Evidence List

6/13/2011

Display Name: Enclosure-Hard-Drive.E01

Evidence Path: H:\Swartz\Swartz Images\2tbwde\Enclosure-Hard-Drive.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

AccessData Forensic Toolkit®



Name (bytes)	Label	Item #	Ext	D60oc45 (FileList).txt Path	Category	P-Size (bytes) Modified	L-Size
Enclosure-Hard-Drive.E01		SHA1	SHA256	Created	Accessed	1000	Enclosure-Hard-Drive.E01
Disk Image		n/a	n/a			n/a	n/a







File Path Categories

5/13/2011

Time zone for display: Local Machine Time Zone Settings

AccessData Forensic Toolkit®

R I F

File Property Categories

6/13/2011

Time zone for display: Local Machine Time Zone Settings

Accelerata Forensic Toolkit

R I F

File Overview

5/13/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 241235

File Category

Archives: 0

Databases: 0

Documents: 93579

Email: 0

Executable: 0

Folders: 21

Graphics: 111336

Internet/Chat Files: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 3

Other Encryption Files: 0

Other Known Types: 0

Presentations: 0

Slack/Free Space: 29330

Spreadsheets: 0

Steganography Applications: 0

Unknown Types: 6966

User Types: 0

File Status

Bad Extensions: 6470

Data Carved Files: 114285

Decrypted Files: 0

Deleted Files: 0

Duplicate Items: 0

Email Attachments: 0

Email Related Items (From Email): 0

Encrypted Files: 0

Flagged Ignore: 0

Flagged Privileged: 0

From Recycle Bin: 0

KFF Alert Files: 0

KFF Ignorable: 0

OCR Graphics: 0



OLE Subitems: 0

User-Decrypted Files: 0

Labels

Evidence Groups

Ungrouped: 241235

Access Data Forensic Toolkit

R I F

Case Summary 2
Case Information 2
File Overview 3
Evidence List 3

File Paths 4
pdf 4

File Properties 5
pdf 5

R I F

Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Origin: (b)(6)

Case Name: Swartz

Case Reference: Swartz-Harvard-I-Mac

Case Description:

Report Created: Friday, May 13, 2011 03:55:59 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6), (b)(7)(C)

Email: (b)(6), (b)(7)(C) @ussc.dhs.gov

Address: 10 Causeway Street, 447

Phone: 617-585-5840

Fax: 617-585-5859

File Overview

5/13/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 241235

File Category

Archives: 0

Databases: 0

Documents: 93679

Email: 0

Executable: 0

Folders: 21

Graphics: 111336

Internet/Chat File: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System File: 3

Other Encryption File: 0

Other Known Types: 0

Presentations: 0

Stack/Free Space: 29330

Spreadsheets: 0

Steganography Applications: 0

Unknown Types: 6966

User Type: 0

File Status

Bad Extensions: 6470

Data Carved File: 114285

Decrypted File: 0

Deleted File: 0

Duplicate Items: 0

Email Attachments: 0
Email Related Items (From Email): 0
Encrypted Files: 0
Flagged Ignored: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE SubItems: 0
User-Decrypted Files: 0

Labels

Labels
Ungrouped: 241236

Evidence List

5/18/2011
Display Name: Enclosure-Hard-Drive.E01
Evidence Path: H:\Swartz\Swartz Images\21bw\dex\Enclosure-Hard-Drive.E01
ID Number/Name:
Evidence Type: Disk Image
Comments:
Time Zone: America/New_York

R I F

File Paths

5/13/2011
Time zone for display: Local Machine Time Zone Settings

File Path
Category: pdf

5/13/2011



File Properties

5/13/2011

Time zone for display: Local Machine Time Zone Settings

File Properties
Category: pdf

5/13/2011



Case Information, 2-2	pdf,4
Address, 2	File Properties, 5-5
Agency/Company, 2	pdf,5
Case Description, 2	
Case Name, 2	
Case Owner, 2	
Case Reference, 2	
Email, 2	
Fax, 2	
Investigator's Name, 2	
Phone, 2	
Report Created, 2	
Version, 2	
File Overview, 2-3	
File Category, 2	
Archives, 2	
Databases, 2	
Documents, 2	
Email, 2	
Executable, 2	
Folders, 2	
Graphics, 2	
Internet/Chat Files, 2	
Mobile Phone Data, 2	
Multimedia, 2	
OS/File System Files, 2	
Other Encryption Files, 2	
Other Known Types, 2	
Presentations, 2	
Slack/Free Space, 2	
Spreadsheets, 2	
Steganography Applications, 2	
Unknown Types, 2	
User Types, 2	
File Items, 2	
Evidence Items, 2	
Checked Items, 2	
Unchecked Items, 2	
File Status, 2	
Bad Extensions, 2	
Data Carved Files, 2	
Decrypted Files, 2	
Deleted Files, 2	
Duplicate Items, 2	
Email Attachments, 3	
Email Related Items (From Email), 3	
Encrypted Files, 3	
Flagged Ignore, 3	
Flagged Privileged, 3	
From Recycle Bin, 3	
KFF Alert Files, 3	
KFF Ignoreable, 3	
OCR Graphics, 3	
OLE Subitems, 3	
User-Decrypted Files, 3	
Labels, 3	
Ungrouped, 3	
Evidence List, 3-8	
Enclosure-Hard-Drive.E01, 3	
File Paths, 4-4	



Case Summary

Case Information	2
File Overview	2
Evidence List	3

File Paths

pdf	4
------------------	----------

File Properties

pdf	5
------------------	----------



Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.92216

Case Owner: Pickett

Case Name: Swartz

Case Reference: Swartz-Harvard-iMac

Case Description:

Report Created: Friday, May 13, 2011 03:55:59 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Email: (b)(6),(b)(7)(C)@ussa.dhs.gov

Address: 10 Causeway Street, 447

Phone: 617-585-5840

Fax: 617-585-5859

File Overview

5/13/2011

File Items:

Evidence Items: 1

Checked Items: 0

Unchecked Items: 241235

File Category

Archives: 0

Databases: 0

Documents: 93579

Email: 0

Executable: 0

Folders: 21

Graphics: 111336

Internet/Chat Files: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 3
Other Encryption Files: 0
Other Known Types: 0
Presentations: 0
Stack/Free Space: 29330
Spreadsheets: 0
Steganography Applications: 0
Unknown Types: 6666
User Types: 0

File Status:

Bad Extensions: 6470
Data Carved Files: 114285
Decrypted Files: 0
Deleted Files: 0
Duplicate Items: 0
Email Attachments: 0
Email Related Items (From Email): 0
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 0
User-Decrypted Files: 0

Labels:

Labels

Ungrouped: 241235

Evidence List:

8/13/2011

Display Name: Enclosure-Hard-Drive.E01

Evidence Path: H:\Swartz\Swartz Images\21bw\dx\Enclosure-Hard-Drive.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York



File Paths

5/13/2011

Time zone for display: Local Machine Time Zone Settings

File Path

Category: pdf

6/13/2011

File Properties

8/13/2011

Time zone for display: Local Machine Time Zone Settings

File Properties

Category: pdf

5/13/2011



Case Information, 2-2

- Address, 2
- Agency/Company, 2
- Case Description, 2
- Case Name, 2
- Case Owner, 2
- Case Reference, 2
- Email, 2
- Fax, 2
- Investigator's Name, 2
- Phone, 2
- Report Created, 2
- Version, 2

File Overview, 2-3

File Category, 2

- Archives, 2
- Databases, 2
- Documents, 2
- Email, 2
- Executable, 2
- Folders, 2
- Graphics, 2
- Internet/Chat Files, 2
- Mobile Phone Data, 2
- Multimedia, 2
- OS/File System Files, 3
- Other Encryption Files, 3
- Other Known Types, 3
- Presentations, 3
- Slack/Free Space, 3
- Spreadsheets, 3
- Steganography Applications, 3
- Unknown Types, 3
- User Types, 3

File Items, 2

- Evidence Items, 2
- Checked Items, 2
- Unchecked Items, 2

File Status, 3

- Bad Extensions, 3
- Data Carved Files, 3
- Decrypted Files, 3

Deleted Files, 3

- Duplicate Items, 3
- Email Attachments, 3
- Email Related Items (From Email), 3
- Encrypted Files, 3
- Flagged Ignore, 3
- Flagged Privileged, 3
- From Recycle Bin, 3
- KFF Alert Files, 3
- KFF Ignorable, 3
- OCR Graphics, 3
- OLE Subitems, 3
- User-Decrypted Files, 3

Labels, 3

Labels, 3

- Ungrouped, 3

Evidence List, 3-3

- Enclosure-Hard-Drive.E01, 3

File Paths, 4-4

- pdf, 4

File Properties, 5-5

- pdf, 5





Case Summary

Case Information

File Overview

Evidence List

File Paths

File Properties



D6Doc61 (iMac.E01).txt
Created By AccessData® FTK® Imager 3.0.0.1443 101008

Case Information:
Acquired using: ADI3.0.0.1443
Case Number: 102-775-60071
Evidence Number: iMac
Unique description: iMac
Examiner: SA [REDACTED]
Notes: iMac

Information for H:\Swartz\Swartz Images\iMac\iMac:

Physical Evidentiary Item (Source) Information:

[Drive Geometry]

Cylinders: 121,601
Tracks per Cylinder: 255
Sectors per Track: 63
Bytes per Sector: 512
Sector Count: 1,953,525,168

[Physical Drive Information]

Drive Model: AAPL Fir ewire Target USB Device
Drive Serial Number:
Drive Interface Type: USB
Source data size: 953869 MB
Sector count: 1953525168

[Computed Hashes]

MD5 checksum: 7106f41714b48931f39dc564c3f8cf5d
SHA1 checksum: 4ec2c42bbb508f310a8001b95c429f78bae445e6

Image Information:

Acquisition started: Fri Feb 11 18:23:49 2011
Acquisition finished: Sun Feb 13 08:32:14 2011

Segment list:

H:\Swartz\Swartz Images\iMac\iMac.E01
H:\Swartz\Swartz Images\iMac\iMac.E02
H:\Swartz\Swartz Images\iMac\iMac.E03
H:\Swartz\Swartz Images\iMac\iMac.E04
H:\Swartz\Swartz Images\iMac\iMac.E05
H:\Swartz\Swartz Images\iMac\iMac.E06
H:\Swartz\Swartz Images\iMac\iMac.E07
H:\Swartz\Swartz Images\iMac\iMac.E08
H:\Swartz\Swartz Images\iMac\iMac.E09
H:\Swartz\Swartz Images\iMac\iMac.E10
H:\Swartz\Swartz Images\iMac\iMac.E11
H:\Swartz\Swartz Images\iMac\iMac.E12
H:\Swartz\Swartz Images\iMac\iMac.E13
H:\Swartz\Swartz Images\iMac\iMac.E14
H:\Swartz\Swartz Images\iMac\iMac.E15
H:\Swartz\Swartz Images\iMac\iMac.E16
H:\Swartz\Swartz Images\iMac\iMac.E17
H:\Swartz\Swartz Images\iMac\iMac.E18
H:\Swartz\Swartz Images\iMac\iMac.E19
H:\Swartz\Swartz Images\iMac\iMac.E20
H:\Swartz\Swartz Images\iMac\iMac.E21
H:\Swartz\Swartz Images\iMac\iMac.E22
H:\Swartz\Swartz Images\iMac\iMac.E23
H:\Swartz\Swartz Images\iMac\iMac.E24
H:\Swartz\Swartz Images\iMac\iMac.E25
H:\Swartz\Swartz Images\iMac\iMac.E26
H:\Swartz\Swartz Images\iMac\iMac.E27
H:\Swartz\Swartz Images\iMac\iMac.E28

D6Doc61 (iMac.E01).txt

H:\Swartz\Swartz Images\iMac\iMac.E29
H:\Swartz\Swartz Images\iMac\iMac.E30
H:\Swartz\Swartz Images\iMac\iMac.E31
H:\Swartz\Swartz Images\iMac\iMac.E32
H:\Swartz\Swartz Images\iMac\iMac.E33
H:\Swartz\Swartz Images\iMac\iMac.E34
H:\Swartz\Swartz Images\iMac\iMac.E35
H:\Swartz\Swartz Images\iMac\iMac.E36
H:\Swartz\Swartz Images\iMac\iMac.E37
H:\Swartz\Swartz Images\iMac\iMac.E38
H:\Swartz\Swartz Images\iMac\iMac.E39
H:\Swartz\Swartz Images\iMac\iMac.E40
H:\Swartz\Swartz Images\iMac\iMac.E41
H:\Swartz\Swartz Images\iMac\iMac.E42
H:\Swartz\Swartz Images\iMac\iMac.E43
H:\Swartz\Swartz Images\iMac\iMac.E44
H:\Swartz\Swartz Images\iMac\iMac.E45
H:\Swartz\Swartz Images\iMac\iMac.E46
H:\Swartz\Swartz Images\iMac\iMac.E47
H:\Swartz\Swartz Images\iMac\iMac.E48
H:\Swartz\Swartz Images\iMac\iMac.E49
H:\Swartz\Swartz Images\iMac\iMac.E50
H:\Swartz\Swartz Images\iMac\iMac.E51
H:\Swartz\Swartz Images\iMac\iMac.E52
H:\Swartz\Swartz Images\iMac\iMac.E53
H:\Swartz\Swartz Images\iMac\iMac.E54
H:\Swartz\Swartz Images\iMac\iMac.E55
H:\Swartz\Swartz Images\iMac\iMac.E56
H:\Swartz\Swartz Images\iMac\iMac.E57
H:\Swartz\Swartz Images\iMac\iMac.E58
H:\Swartz\Swartz Images\iMac\iMac.E59
H:\Swartz\Swartz Images\iMac\iMac.E60
H:\Swartz\Swartz Images\iMac\iMac.E61
H:\Swartz\Swartz Images\iMac\iMac.E62
H:\Swartz\Swartz Images\iMac\iMac.E63
H:\Swartz\Swartz Images\iMac\iMac.E64
H:\Swartz\Swartz Images\iMac\iMac.E65
H:\Swartz\Swartz Images\iMac\iMac.E66
H:\Swartz\Swartz Images\iMac\iMac.E67
H:\Swartz\Swartz Images\iMac\iMac.E68
H:\Swartz\Swartz Images\iMac\iMac.E69
H:\Swartz\Swartz Images\iMac\iMac.E70
H:\Swartz\Swartz Images\iMac\iMac.E71
H:\Swartz\Swartz Images\iMac\iMac.E72
H:\Swartz\Swartz Images\iMac\iMac.E73
H:\Swartz\Swartz Images\iMac\iMac.E74
H:\Swartz\Swartz Images\iMac\iMac.E75
H:\Swartz\Swartz Images\iMac\iMac.E76
H:\Swartz\Swartz Images\iMac\iMac.E77
H:\Swartz\Swartz Images\iMac\iMac.E78
H:\Swartz\Swartz Images\iMac\iMac.E79
H:\Swartz\Swartz Images\iMac\iMac.E80
H:\Swartz\Swartz Images\iMac\iMac.E81
H:\Swartz\Swartz Images\iMac\iMac.E82
H:\Swartz\Swartz Images\iMac\iMac.E83
H:\Swartz\Swartz Images\iMac\iMac.E84
H:\Swartz\Swartz Images\iMac\iMac.E85
H:\Swartz\Swartz Images\iMac\iMac.E86
H:\Swartz\Swartz Images\iMac\iMac.E87
H:\Swartz\Swartz Images\iMac\iMac.E88
H:\Swartz\Swartz Images\iMac\iMac.E89
H:\Swartz\Swartz Images\iMac\iMac.E90
H:\Swartz\Swartz Images\iMac\iMac.E91



D6Doc61 (Mac.E01).txt

H:\Swartz\Swartz Images\iMac\iMac.E92
H:\Swartz\Swartz Images\iMac\iMac.E93
H:\Swartz\Swartz Images\iMac\iMac.E94
H:\Swartz\Swartz Images\iMac\iMac.E95
H:\Swartz\Swartz Images\iMac\iMac.E96
H:\Swartz\Swartz Images\iMac\iMac.E97
H:\Swartz\Swartz Images\iMac\iMac.E98
H:\Swartz\Swartz Images\iMac\iMac.E99
H:\Swartz\Swartz Images\iMac\iMac.EAA
H:\Swartz\Swartz Images\iMac\iMac.EAB
H:\Swartz\Swartz Images\iMac\iMac.EAC
H:\Swartz\Swartz Images\iMac\iMac.EAD
H:\Swartz\Swartz Images\iMac\iMac.EAE
H:\Swartz\Swartz Images\iMac\iMac.EAF
H:\Swartz\Swartz Images\iMac\iMac.EAG
H:\Swartz\Swartz Images\iMac\iMac.EAH
H:\Swartz\Swartz Images\iMac\iMac.EAI
H:\Swartz\Swartz Images\iMac\iMac.EAJ
H:\Swartz\Swartz Images\iMac\iMac.EAK
H:\Swartz\Swartz Images\iMac\iMac.EAL
H:\Swartz\Swartz Images\iMac\iMac.EAM
H:\Swartz\Swartz Images\iMac\iMac.EAN
H:\Swartz\Swartz Images\iMac\iMac.EAO
H:\Swartz\Swartz Images\iMac\iMac.EAP
H:\Swartz\Swartz Images\iMac\iMac.EAQ
H:\Swartz\Swartz Images\iMac\iMac.EAR
H:\Swartz\Swartz Images\iMac\iMac.EAS
H:\Swartz\Swartz Images\iMac\iMac.EAT
H:\Swartz\Swartz Images\iMac\iMac.EAU
H:\Swartz\Swartz Images\iMac\iMac.EAV
H:\Swartz\Swartz Images\iMac\iMac.EAW
H:\Swartz\Swartz Images\iMac\iMac.EAX
H:\Swartz\Swartz Images\iMac\iMac.EAY
H:\Swartz\Swartz Images\iMac\iMac.EAZ
H:\Swartz\Swartz Images\iMac\iMac.EBA
H:\Swartz\Swartz Images\iMac\iMac.EBB
H:\Swartz\Swartz Images\iMac\iMac.EBC
H:\Swartz\Swartz Images\iMac\iMac.EBD
H:\Swartz\Swartz Images\iMac\iMac.EBE
H:\Swartz\Swartz Images\iMac\iMac.EBF
H:\Swartz\Swartz Images\iMac\iMac.EBG
H:\Swartz\Swartz Images\iMac\iMac.EBH
H:\Swartz\Swartz Images\iMac\iMac.EBI
H:\Swartz\Swartz Images\iMac\iMac.EBJ
H:\Swartz\Swartz Images\iMac\iMac.EBK
H:\Swartz\Swartz Images\iMac\iMac.EBL
H:\Swartz\Swartz Images\iMac\iMac.EBN
H:\Swartz\Swartz Images\iMac\iMac.EBN
H:\Swartz\Swartz Images\iMac\iMac.EBO
H:\Swartz\Swartz Images\iMac\iMac.EBP

Image Verification Results:

Verification started: Sun Feb 13 08:32:40 2011

Verification finished: Sun Feb 13 11:31:29 2011

MD5 checksum: 7106f41714b48931f39dc564c3f8cf5d : verified

SHA1 checksum: 4ec2c42bbb508f310a8001b95c429f78bae445e6 : verified



D600c59 (Disk Information).txt

-----Disk Information-----

Vendor: AAPL Fir
Model: ewire Target
Revision: 0000
Serial Number:
Bus: 1394
Device: Direct Access
Capacity: 1.0 TB (1,000,204,886,016 bytes)
Removable Media: No
Cylinders: 121601
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per sector: 512

-----Bridge Information-----

Vendor: (b)(8),(b)(7)(C)
Model: T9
Description: Forensic FireWire Bridge
Serial number: 000ecc01 0009304f
Channel: 1394
Bridge Access Mode: Read-Only
Read-Only Declaration: Declares Read-Only
Write Error Declaration: Declares Write Errors
Firmware stepping: 4
Firmware build date: Aug 5 2009
Firmware build time: 08:03:15
Firmware build type: Release
Drive Vendor:
Drive Model: AAPL Firewire Target
Drive Serial Number:
Drive Revision: 0000

D6Doc58 (Bridge Information).txt

-----Disk Information-----

Vendor: AAPL Fir
Model: ewire Target
Revision: 0000
Serial Number:
Bus: 1394
Device: Direct Access
Capacity: 1.0 TB (1,000,204,886,016 bytes)
Removable Media: No
Cylinders: 121601
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

(b)(6),(b)(7)
Vendor: (C)
Model: T9
Description: Forensic FireWire Bridge
Serial number: 000ecc01 0009304f
Channel: 1394
Bridge Access Mode: Read-Only
Read-Only Declaration: Declares Read-Only
Write Error Declaration: Declares write Errors
Firmware stepping: 4
Firmware build date: Aug 5 2009
Firmware build time: 08:03:15
Firmware build type: Release
Drive Vendor:
Drive Model: AAPL Firewire Target
Drive Serial Number:
Drive Revision: 0000

D6Doc60 (iMac Bash History).txt

```

ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@brillig.notabug.com
ssh aaronsw@brillig.notabug.com
whois boldprogressive.org
whois boldprogressive.com
whois boldprogressives.com
whois whipcongress.net
whois savetheseat.com
python
fg
ssh aaronsw@outgrabe.notabug.com
git
git config --global user.name "Aaron Swartz"
git config --global user.name "Aaron Swartz"
git
cd .ssh/
ls
ssh-keygen -t rsa
cat id_rsa.pub
curl -i http://aaronsw.github.com/
cd Downloads/openid-python-openid-12efd78/
ls
sudo python setup.py install
ssh aaronsw@brillig.notabug.com
dig demandprogress.clients.actionkit.com
curl http://demandprogress.clients.actionkit.com/
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@pccc.notabug.com
ssh outgrabe
ssh aaronsw@outgrabe.notabug.com
cd /var/www
ssh aaronsw@outgrabe.notabug.com
python
ssh outgrabe
ssh brillig.notabug.com
ssh brillig.notabug.com
ssh aaronsw@brillig.notabug.com
ssh aaronsw@outgrabe.notabug.com
ssh brillig
ssh aaronsw@brillig.notabug.com
ping brillig.notabug.com
ping brillig.notabug.com
git
git config --global user.name "Aaron Swartz"
git config --global user.email me@aaronsw.com
cd s
ls
cd Documents/
mkdir aaronsw.github.com
cd aaronsw.github.com
git init
emacs index.markdown
git add index.markdown
git commit -m "first commit"
git remote add origin git@github.com:aaronsw/aaronsw.github.com.git
git push origin master
git push origin master
emacs index.markdown
mkdir _layouts
cd _layouts/
emacs default.html
ls

```



D6Doc60 (iMac Bash History).txt

```
rm default.html~
cd ..
ls
rm index.markdown~
git add *
git status
git commit -m "add templates"
git push
ls
cd _layouts/
ls
open default.html
emacs default.html
ls
cd ..
git status
git commit -a -m "add sidebar"
git push
ls
emacs _layouts/default.html
open def
open _layouts/default.html
ls
emacs index.markdown
emacs index.markdown
ls
git commit -a -m "index from real site (slightly modified)"
git push
emacs index.markdown
emacs docs.markdown
git add docs.markdown
git commit -a -m ""
git commit -a -m "testing emphasis"
git push
ls
git mv docs.markdown docs.md
git mv index.markdown index.md
git status
git commit -a -m "rename to .md"
git push
git push
emacs docs.md
git commit -a -m "rest"
git push
emacs config.yml
mv config.yml _config.yml
git add _config.yml
git commit -m "add commit"
git push
ls
emacs _layouts/
git commit -a -m "fix layout"
git push
git rm _config.yml
git status
git commit -a -m "didn't need a config after all"
git push
wget -m -np http://webpy.org/static/
git pull
git pull origin
git pull :omaster rigin
git pull master rigin
```



D6Doc60 (iMac Bash History).txt

```
git pull master origin
git pull origin master
ls
git pull
git pull origin master
git pull origin master
emacs _layouts/default.html
git status
git commit -m "use relative urls"
git commit -m "use relative urls" -a
git push
ls
emacs static/webpy-new.css
emacs _layouts/
git commit -m "Fix horrible fonts" -a
git push
emacs _layouts/default.html
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
emacs index.md
git commit -a -m "style tweaks"; git push
emacs index.md
git commit -a -m "style tweaks"; git push
emacs index.md
emacs _layouts/default.html
git commit -a -m "utf8"; git push
emacs index.md
emacs index.md
git commit -a -m "cut down on front page sites"; git push
emacs index.md
cd ..
ls
git clone git@github.com:webpy/webpy.git
cd webpy/
ls
python tools/makedoc.py
ls
cd tools/
emacs makedoc.py
grep -r md5 .
ls
ls
cd ..
ls
python
python
python tools/makedoc.py
python
python
```



D6Doc60 (Mac Bash History).txt

```
PYTHONPATH=. python tools/makedoc.py
sudo easy_install openid
sudo easy_install openid
sudo easy_install openid
PYTHONPATH=. python tools/makedoc.py
PYTHONPATH=. python tools/makedoc.py > ../aaronsw.github.com/api.html
cd ../aaronsw.github.com/
emacs api.html
git add api.html
git commit -m "api" -a; git push
git status
emacs _layouts/default.html
mkdir docs
mkdir docs/0.3/
git mv api.html docs/0.3/
git commit -m "keep url consist" -a; git push
emacs _layouts/default.html
cd docs/0.3/api.html
cd docs/0.3/
emacs tutorial.md
emacs tutorial.md
git add tutorial.md
git commit -a -m "add tutorial"; git push
ssh x.boldprogressives.net
ssh aaronsw@boldprogressives.net
ssh aaronsw@boldprogressives.net
sum
sum
sum --help
whois 213.251.145.96
ssh aaronsw@aaronsw.xen.prgmr.com
ssh aaronsw@aaronsw.xen.prgmr.com
ssh aaronsw@brillig.notabug.com
defaults write com.apple.Safari IncludeDebugMenu 1
ssh aaronsw@outgrabe.notabug.com
telnet localhost 1503
telnet localhost 1503
telnet localhost 9030
ssh aaronsw@outgrabe.notabug.com
curl --help | grep timeo
curl http://dl.dropbox.com/u/5570/hr-ops-one-pager.pdf
curl http://dl.dropbox.com/u/5570/hr-ops-one-pager.pdf > x.pdf
open x.pdf
mv x.pdf x.pdf.gz
gunzip x.pdf.gz
more x.pdf.gz
mv x.pdf.gz x.pdf.zip
open x.pdf.zip
ls
more x.pdf.zip.cpgz
zcat x.pdf.zip.cpgz
zcat x.pdf.zip.cpgz
file x.pdf
file x.pdf.zip
ssh aaronsw@watchdog.net
scp /Users/aswartz/Downloads/PCCC\ v.\ Swartz\ \ DC\ superior\ 2011-000117B\
COMPLAINT--\ FILED.pdf outgrabe:/var/www/www.aaronsw.com/weblog/static/complaint.pdf
scp /Users/aswartz/Downloads/PCCC\ v.\ Swartz\ \ DC\ superior\ 2011-000117B\
COMPLAINT--\ FILED.pdf
aaronsw@outgrabe.notabug.com:/var/www/www.aaronsw.com/weblog/static/complaint.pdf
ssh aaronsw@outgrabe.notabug.com
ssh brillig
```


D6Doc60 (imac Bash History).txt

```
ssh aaronsw@brillig.notabug.com
ls
cd src/
ls
git checkout git@github.com:webpy/webpy.github.com.git
ls
git clone git@github.com:webpy/webpy.github.com.git
cd webpy.github.com/
ls
git checkout -b bstpierre-master master
git pull https://github.com/bstpierre/webpy.github.com.git master
git checkout master
git merge bstpierre-master
git push origin master
ls
cd _layouts/
ls
emacs default.html
git diff
git commit -a -m "add cookbook to sidebar"
git push
ls
cd ..
ls cookbook
ls
ls cookbok
diff cookbok/postbasic.md cookbook/postbasic.md
diff -u cookbok/postbasic.md cookbook/postbasic.md
git rm ls cookbok
ls cookbok
diff -u cookbok/xmlfiles.md cookbook/xmlfiles.md
git rm cookbok
git rm -r cookbok
ls
git mv cookbook.fr.md cookbook/index.fr.md
git mv cookbook.ja.md cookbook/index.ja.md
git mv cookbook.zh-cn.md cookbook/index.zh-cn.md
cd cookbook.ru
ls
more helloworld.md
cd ..
git mv cookbook.ru/helloworld.md cookbook/helloworld.ru.md
git rm cookbook.ru/
git rm cookbook.ru
git rmdir cookbook.ru
ls
cd cookbook
cd ..
rmdir cookbook.ru
cd cookbook/
ls
mate index.md
ls index.*
git diff
cd ..
git diff
git commit -a -m "cleanup cookbook"
git push
cd ..
cd ..
git clone git@github.com:webpy/webpy.git
cd webpy
ls
```



D6Doc60 (iMac Bash History).txt

```
cd web/
ls
mate utils.py
python utils.py
python utils.py
python utils.py
python utils.py
python utils.py
git diff
git commit -m "clarify web.uniq preserves ordering" -a
git push
ssh aaronsw@gimble.notabug.com
ssh aaronsw@gimble.notabug.com
ssh outgrabe
ssh aaronsw@outgrabe.notabug.com
ls
cd src/webpy
ls
git pull
git update
ls
cd web/
git diff
emacs utils.py
mate utils.py
git diff
git commit -a -m "key SES use off email_engine, not aws keys"
git push
ssh aaronsw@outgrabe.notabug.com
curl -i paypal.com
scp /Users/aswartz/Desktop/gravatar.html outgrabe:/var/www/www.aaronsw.com/2002/
scp /Users/aswartz/Desktop/gravatar.html
outgrabe.notabug.com:/var/www/www.aaronsw.com/2002/
scp /Users/aswartz/Desktop/gravatar.html
aaronsw@outgrabe.notabug.com:/var/www/www.aaronsw.com/2002/
cd tw
ls
cd Desktop/tw
ls
python example.py
python example.py
python
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python
tail output.pkl
python
ssh aaronsw@outgrabe.notabug.com
wc -w
curl -i http://thebaffler.com/
scp
aaronsw@outgrabe:~/baffler/74.208.113.246/httpdocs/mig/files/issues/backIssues/p
scp
aaronsw@outgrabe.notabug.com:~/baffler/74.208.113.246/httpdocs/mig/files/issues/back
Issues/pdfs/Baffler_No09_web.pdf
open Baffler_No09_web.pdf
curl http://74.208.113.246/mig/files/issues/backIssues/Baffler_No12_web.pdf
curl http://74.208.113.246/
ssh s289673384.onlinethome.us
```



D6Doc60 (iMac Bash History).txt

```
ssh baffler@s289673384.on11nehome.us
ssh aaronsw@outgrabe.notabug.com
ftp 74.208.113.246
ssh aaronsw@outgrabe.notabug.com
cd /volumes/noname/
ls -a
cd .Trashes/
ls
cd
cd /volumes/noname/
ls .Trashes
ls -l
ls -la
more .Trashes
ls
ls -l
ls -l
cd .Trashes/
ls
ls -a
cd 503/
ls
ls -a
cd ..
cd ..
cd ..
whois 66.31.20.149
ssh aaronsw@outgrabe.notabug.com
cd Downloads/
unzip CrashPlanWebRestore_1.zip
cd 404802035544752386-users-restore_1/
ls
open .
python
cd src/
ls
cd wb
cd webpy
ls
python web/__init__.py
git pull
python web/__init__.py
ls
sudo python setup.py install
cd Projects/rtask/
ls
mkdir templates
mv index.html templates/
mate templates/index.html
mate main.py
ls
python main.py
python main.py
python main.py
kill %1
fg
python main.py
kill %1
fg
python main.py
kill %1
fg
python main.py
```



```

cd Projects/rtask/
python
mate schema.sql
ssh outgrabe
fink
/Library/PostgreSQL/9.0/bin/psql --help
ssh outgrabe
ssh outgrabe.notabug.com
ssh jottit.com
whois dothisnow.com
whois dothisnow.net
whois dothisnow.org
ssh aaronsw@jottit.com
ssh aaronsw@jeffkillian.com
/Library/PostgreSQL/9.0/bin/psql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql
cd Projects/rtask/
ls
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql -p x rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
pwd
git init
git add main.py templates/index.html schema.sql
git status
git commit -a -m "initial commit"
ls
touch TODO
mate .
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
python
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
python
ls
git status
git add TODO
git commit -a -m "first night's work"
git diff
git commit -a -m 'colors!'
git pack
git --help
git --help repack
ls
git remote add origin git@github.com:aaronsw/rtask.git
git push origin master
python
cd Projects/rtask/
ls
mate main.py
sudo easy_install pycopg2
gcc
PATH=$PATH:/Library/PostgreSQL/8.3/bin/ sudo easy_install pycopg2

```



D6Doc60 (iMac Bash History).txt
PATH=\$PATH:/Library/PostgreSQL/9.0/bin/ sudo easy_install psycopg2
python
psql
ls
python main.py



Keychains

```
RelationID ..... AttributeID .....
..... AttributeNameFormat .....
AttributeName ..... AttributeName
eID ..... AttributeFormat .....
RelationID ..... IndexID .....
..... AttributeID .....
..... IndexType .....
..... IndexedDataLocation .....
RelationID ..... AttributeID .....
..... ModuleID .....
..... AddnVersion .....
..... SSID .....
..... subsericetype .....
..... dest .....
..... type .....
..... PrintName .....
..... Alias .....
..... nega .....
..... cusi .....
..... acct .....
..... svce .....
..... cdat .....
..... mdat .....
..... icmt .....
..... crtr .....
..... Corp .....
..... PrintName .....
..... Alias .....
..... nega .....
..... cusi .....
..... acct .....
..... vlna .....
..... ptcl .....
..... addr .....
..... cdat .....
..... mdat .....
..... icmt .....
..... crtr .....
..... scrp .....
..... PrintName .....
..... Alias .....
..... nega .....
..... cusi .....
..... acct .....
..... svca .....
..... ptcl .....
..... atyp .....
..... path .....
..... KeyClass .....
..... PrintName .....
..... Alias .....
..... Private .....
..... Modifiable .....
..... Label .....
..... ApplicationTag .....
KeyCreator ..... KeyType .....
KeySizeInBits ..... EffectiveKey
Size ..... StartDate .....
..... EndDate .....
..... Sensitive .....
..... AlwaysSensitive .....
..... Extractable .....
..... NeverExtractable .....
..... Encrypt .....
..... Decrypt .....
..... Inhibit .....
..... basivan .....
```



Keychains

```
type: 1 5 9 =c scrp: 1 5 9
1 5 9 =c PrintName: 1 5 9
1 5 9 =c Alias: 1 5 9
1 5 9 =c invl: 1 5 9 =c nega: 1 5 9
1 5 9 =c cust: 1 5 9
1 5 9 =c prot: 1 5 9 =c acct: 1 5 9
1 5 9 =c srvc: 1 5 9 =c cdat: 1 5 9
1 5 9 =c mdat: 1 5 9 =c icmt: 1 5 9
1 5 9 =c desc: 1 5 9 =c crtr: 1 5 9 =c scrp: 1 5 9
1 5 9 =c type: 1 5 9 =c PrintName: 1 5 9
1 5 9 =c Alias: 1 5 9 =c nega: 1 5 9
1 5 9 =c cust: 1 5 9 =c acct: 1 5 9
1 5 9 =c srvc: 1 5 9 =c ptcl: 1 5 9
1 5 9 =c addr: 1 5 9 =c cdat: 1 5 9
1 5 9 =c mdat: 1 5 9 =c icmt: 1 5 9
1 5 9 =c desc: 1 5 9 =c crtr: 1 5 9 =c scrp: 1 5 9
1 5 9 =c type: 1 5 9 =c PrintName: 1 5 9
1 5 9 =c Alias: 1 5 9 =c nega: 1 5 9
1 5 9 =c cust: 1 5 9 =c acct: 1 5 9
1 5 9 =c srvc: 1 5 9 =c ptcl: 1 5 9
1 5 9 =c statyp: 1 5 9 =c path: 1 5 9
1 5 9 =c KeyClass: 1 5 9
1 5 9 =c PrintName: 1 5 9 =c Permanent: 1 5 9
1 5 9 =c Alias: 1 5 9 =c Private: 1 5 9
Modifiable: 1 5 9 =c Label: 1 5 9
ApplicationTag: 1 5 9
KeyCreator: 1 5 9 =c KeyType: 1 5 9
KeySizeInBits: 1 5 9 =c EffectiveKey: 1 5 9
Size: 1 5 9 =c StartDate: 1 5 9
EndDate: 1 5 9 =c Sensitive: 1 5 9
AlwaysSensitive: 1 5 9
Extractable: 1 5 9
NeverExtractable: 1 5 9
Decrypt: 1 5 9 =c Derive: 1 5 9
Encrypt: 1 5 9 =c Sign: 1 5 9
Verify: 1 5 9 =c SignRecover: 1 5 9
Wrap: 1 5 9
Unwrap: 1 5 9
KeyClass: 1 5 9
PrintName: 1 5 9
Alias: 1 5 9 =c Permanent: 1 5 9
Private: 1 5 9
Modifiable: 1 5 9 =c Label: 1 5 9
ApplicationTag: 1 5 9
KeyCreator: 1 5 9 =c KeyType: 1 5 9
KeySizeInBits: 1 5 9 =c EffectiveKey: 1 5 9
Size: 1 5 9 =c StartDate: 1 5 9
EndDate: 1 5 9 =c Sensitive: 1 5 9
```



Keychains

```
AlwaysSensitive
Extractable
NeverExtractable
Decrypt
Encrypt
Sign
Verify
Signatures
VerifyRecover
Wrap
Unwrap
KeyC
```



Launch Processes

```
com.apple.UIKit.pasteboardd
com.apple.mobile.installd
com.apple.searchd
com.apple.AXInspector
com.apple.dataaccess.dataaccessd
com.apple.gmmd
com.apple.lsd
com.apple.apsd
com.apple.securityd
com.apple.certui.relay
com.apple.managedconfiguration.mdmd
com.apple.adlibd
com.apple.UIKit.pasteboardd
com.apple.apsd.tcpdump.pdp_ip0
com.apple.imagent.tcpdump.en0
com.apple.assetsd
com.apple.calaccessd
com.apple.mobile.installd
com.apple.searchd
com.apple.AXInspector
com.apple.gamed
com.apple.dataaccess.dataaccessd
com.apple.gmmd
com.apple.mdt
com.apple.lsd
com.apple.apsd
com.apple.securityd
com.apple.managedconfiguration.profiled
com.apple.apsd.tcpdump.en0
com.apple.apsd.tcpdump.pdp_ip0
com.apple.apsd
com.apple.apsd.tcpdump.en0
com.apple.calaccessd
com.apple.certui.relay
com.apple.dataaccess.dataaccessd
com.apple.gamed
com.apple.gmmd
com.apple.managedconfiguration.mdmd
com.apple.managedconfiguration.profiled
com.apple.lsd
com.apple.mdt
com.apple.mobile.installd
com.apple.search.appindexer
com.apple.searchd
com.apple.UIKit.pasteboardd
com.apple.AXInspector
com.apple.adlibd
com.apple.assetsd
com.apple.marco.tcpdump.en0
com.apple.marcoagent
com.apple.securityd
com.apple.ProgressEmitter
com.apple.NetBootClientHelper
ssh
com.apple.distccdConfig
distccd
com.apple.dt.DTActivityServer
com.apple.dt.DTTraceServer
com.apple.dt.DTTSecD
```



Launch Processes

com.apple.appleprofilepolicyd
com.apple.usbmuxd
CiscoVPN

R I F

WD1200 found at Harvard

SYSTEM CRON JOBS - cron.d

1) Swartz\WD1200 found at Harvard\etc\cron.d\postgresql-common System Cron Jobs

```
# Regular cron jobs for the postgresql-common package
#
# To ensure proper access rights, 'ident sameuser' access for
# localhost is required in all cluster's pg_hba.conf. This is the
# default setting for new clusters created with pg_createcluster.
#
# If password access for local is turned on in
# /etc/postgresql/<version>/<cluster>/pg_hba.conf, you must create a file
# <cluster owner home directory>/.pgpass containing a line specifying
# the password, as explained in the PostgreSQL Manual, section 28.12
# (if you have postgresql-doc-8.1 installed, you can find that part of
# the manual in /usr/share/doc/postgresql-doc-8.1/html/libpq-pgpass.html).
#
# Run VACUUM ANALYSE on all databases every 5 hours if pg_autovacuum is not
# running
2 0,5,10,15,20 * * 1-6 root if [ -x /usr/sbin/pg_maintenance ]; then /usr/sbin/pg_maintenance --
analyse >/dev/null; fi
#
# On Sunday you may wish to run a VACUUM FULL ANALYSE as well
# If you do not run a 24/7 site, you may want to uncomment the next line
# so as to do a regular VACUUM FULL. If you need 24/7 connectivity, save
# VACUUM FULL for when you think you really need it.
# 10 3 * * Sun root if [ -x /usr/sbin/pg_maintenance ]; then /usr/sbin/pg_maintenance --full --a
nalyze >/dev/null; fi
```

2) Swartz\WD1200 found at Harvard\etc\cron.d\placeholder System Cron Jobs

```
# DO NOT EDIT OR REMOVE
# This file is a simple placeholder to keep dpkg from removing this directory
```

R I F

WD1200 found at Harvard

SYSTEM CRON JOBS - cron.daily

3) Swartz\WD1200 found at Harvard\etc\cron.daily\find System Cron Jobs

```
#!/bin/sh
#
# cron script to update the 'locatedb' database,
#
# Written by (b)(6),(b)(7)(C) and
#
LOCALUSER="nobody"
export LOCALUSER
if [ -f /etc/updatedb.conf ]; then
    . /etc/updatedb.conf
fi

if getent passwd $LOCALUSER > /dev/null ; then
    cd / && nice -n $(NICE:-10) updatedb 2>/dev/null
else
    echo "User $LOCALUSER does not exist."
    exit 1
fi
```

4) Swartz\WD1200 found at Harvard\etc\cron.daily\modutils System Cron Jobs

```
#!/bin/sh

[ -e /sbin/insmod_kyoomps_clean ] || exit 0
/sbin/insmod_kyoomps_clean
```

5) Swartz\WD1200 found at Harvard\etc\cron.daily\syslogd System Cron Jobs

```
#!/bin/sh

# syslogd Cron script to rotate system log files daily.
#
# If you want to rotate other logfiles daily, edit
# this script. An easy way is to add files manually,
# to add -s (for all log files) to syslogd-listfiles and
# add some grep stuff, or use the -s pattern argument to
# specify files that must not be listed.
#
# This is a configuration file. You are invited to edit
# it and maintain it on your own. You'll have to do
# that if you don't like the default policy
# wrt. rotating logfiles (i.e. with large logfiles
# weekly and daily rotation may interfere). If you edit
# this file and don't let dpkg upgrade it, you have full
# control over it. Please read the manpage to
# syslogd-listfiles.
#
# Written by (b)(6),(b)(7)(C)
# $Id: cron.daily,v 1.12 2004/03/31 16:18:15 joey Exp $

test -x /usr/sbin/syslogd-listfiles || exit 0
test -x /sbin/syslogd || exit 0
test -f /usr/share/syslogd/dummy || exit 0

set -e

cd /var/log
for LOG in `syslogd-listfiles`
do
    if [ -s $LOG ]; then
```

WD1200 found at Harvard

Case Processor Linux Initializa Case WD1200 found at Harvard

Page 3

```
savelog -g adm -m 640 -u root -c 7 $LOG >/dev/null
fi
done

for LOG in `syslogd-listfiles --auth`
do
  if [ -f $LOG ]; then
    chown root:adm $LOG
    chmod o-rwx $LOG
  fi
done

# Restart syslogd
#
/etc/init.d/syslogd reload-or-restart > /dev/null
6) SwartzWD1200 found at Harvard/etc/cron.daily/placeholder
System Cron Jobs

# DO NOT EDIT OR REMOVE
# This file is a simple placeholder to keep dpkg from removing this directory
7) SwartzWD1200 found at Harvard/etc/cron.daily/standard
System Cron Jobs

#!/bin/sh
# /etc/cron.daily/standard: standard daily maintenance script
# Written by (b)(6),(b)(7)(C)
# Modified by
# Modified by

bak=/var/backups
LOCKFILE=/var/lock/cron.daily
umask 022

#
# Avoid running more than one at a time
#

if [ -x /usr/bin/lockfile-create ] ; then
  lockfile-create $LOCKFILE
  if [ $? -ne 0 ] ; then
    cat <<EOF

Unable to run /etc/cron.daily/standard because lockfile $LOCKFILE
acquisition failed. This probably means that the previous day's
instance is still running. Please check and correct if necessary.

EOF
  exit 1
  fi

  # Keep lockfile fresh
  lockfile-touch $LOCKFILE &
  LOCKTOUCHPID="!"
fi

#
# Backup key system files
#

if cd $bak > then
  cmp -s passwd.bak /etc/passwd || (cp -p /etc/passwd passwd.bak &&
    chmod 600 passwd.bak)
  cmp -s group.bak /etc/group || (cp -p /etc/group group.bak &&
    chmod 600 group.bak)
  if [ -f /etc/shadow ] ; then
    cmp -s shadow.bak /etc/shadow || (cp -p /etc/shadow shadow.bak &&
      chmod 600 shadow.bak)
  fi
  if [ -f /etc/gshadow ] ; then
    cmp -s gshadow.bak /etc/gshadow || (cp -p /etc/gshadow gshadow.bak &&
      chmod 600 gshadow.bak)
  fi
fi
fi
```

WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 4

```
if cd $bak ; then
  if ! cmp -s dpkg.status.0 /var/lib/dpkg/status ; then
    cp -p /var/lib/dpkg/status dpkg.status
    saveioq -c 7 dpkg.status >/dev/null
  fi
fi
#
# Check to see if any files are in lost+found directories and warn admin
#
# Get a list of the (potential) ext2, ext3 and xfs 1+f directories
df -P --type=ext2 --type=ext3 --type=xfs |
awk '/\/dev\/ / { print }' | sed -e 's/ [[:space:]]*/ /g' |
while read mount block used avail perc mp; do
  [ "$mp" = "/" ] && mp=""
  echo "$mp/lost+found"
done |
while read lfdir; do
  # In each directory, look for files
  if [ -d "$lfdir" ]; then
    more_lost_found="ls -l "$lfdir" | grep -v 'lost+found$' | sed 's/^/ /:'
    if [ -n "$more_lost_found" ]; then
      lost_found="$lost_found
$lost_found"
    fi
  fi
done
$lost_found:
$more_lost_found
# NOTE: above weird line breaks in string are intentional!
fi
else
  no_lost_found="$no_lost_found
$lost_found"
fi
done

# NOTE: This might need to be configurable if systems abound
# w/o lost+found out there to prevent giving out this warning
# every day.
if [ -n "$lost_found" ]; then
  cat << EOF
Files were found in lost+found directories. This is probably
the result of a crash or bad shutdown, or possibly of a disk
problem. These files may contain important information. You
should examine them, and move them out of lost+found or delete
them if they are not important.

The following files were found:
$lost_found
EOF
fi

if [ -n "$no_lost_found" ]; then
  cat << EOF
Some local filesystems do not have lost+found directories. This
means that these filesystems will not be able to recover
lost files when the filesystem is checked after a crash.
Consider creating a lost+found directory with mklost+found(8).

The following lost+found directories were not available:
$no_lost_found
EOF
fi

#
# Clean up lockfile
#
if [ -x /usr/bin/lockfile-create ] ; then
  kill $LOCKTOUCHPID
  lockfile-remove $LOCKFILE
fi

8) SwartzWD1200 found at Harvard/etc/cron.daily/netkit-instd
System Cron Jobs

#!/bin/sh
# /etc/cron.daily/netkit-instd: netkit-instd daily maintenance script
```

RIF

WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 6

Written by Peter Tobias <(b)(6),(b)(7)(C)>

bak=/var/backups

```
umask 022
if cd $bak
then
  if [ -s /etc/inetd.conf ]; then
    if [ -s inetd.conf.bak ]; then
      if ! cmp -s inetd.conf.bak /etc/inetd.conf; then
        if [ -s inetd.conf.bak ]; then
          savelog -m 644 inetd.conf.bak >/dev/null
        fi
        cp -p /etc/inetd.conf inetd.conf.bak
      fi
    else
      cp -p /etc/inetd.conf inetd.conf.bak
    fi
  fi
fi
```

9) SwartzWD1200 found at Harvard/etc/cron.daily/man-db System Cron Jobs

```
#!/bin/sh
#
# man-db cron daily

set -e

if [ ! -d /var/cache/man ]; then
  # Recover from deletion, per FHS.
  mkdir -p /var/cache/man
  chown man:root /var/cache/man
  chmod 2755 /var/cache/man
fi

# expunge old catman pages which have not been read in a week
if [ -d /var/cache/man ]; then
  cd /
  if ! dpkg-statoverride --list /var/cache/man >/dev/null 2>&1; then
    chown -R man /var/cache/man || true # just in case
  fi
  start-stop-daemon --start --pidfile /dev/null --startas /bin/sh \
  --oknode --chuid man -- -c \
  "find /var/cache/man -type f -name '*.gz' -atime +6 -print0 | \
  xargs -r0 rm -f"
fi

# regenerate man database
if [ -x /usr/bin/makedb ]; then
  # --pidfile /dev/null so it always starts; makedb isn't really a daemon,
  # but we want to start it like one.
  start-stop-daemon --start --pidfile /dev/null \
  --startas /usr/bin/makedb --oknode --chuid man \
  -- --no-purge --quiet
fi
```

exit 0

10) SwartzWD1200 found at Harvard/etc/cron.daily/logrotate System Cron Jobs

```
#!/bin/sh
```

```
test -x /usr/sbin/logrotate || exit 0
/usr/sbin/logrotate /etc/logrotate.conf
```

11) SwartzWD1200 found at Harvard/etc/cron.daily/aptitude System Cron Jobs

```
#!/bin/sh
```

bak=/var/backups

WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 6

```
# Shamelessly ripped from /etc/cron.daily/standard
if test -t /var/lib/aptitude/pkgstates && cd $hak ; then
if ! cmp -s aptitude.pkgstates.0 /var/lib/aptitude/pkgstates ; then
cp -p /var/lib/aptitude/pkgstates aptitude.pkgstates
saveolog -c 7 aptitude.pkgstates > /dev/null
fi
fi
12) SwartzWD1200 found at HarvardVetCron.daily/exim4-base
System Cron Jobs

#!/bin/sh

if [ -n "$EX4DEBUG" ]; then
echo "now debugging $0 $@"
set -x
fi

# Only do anything if exim4 is actually installed
if [ ! -x /usr/lib/exim4/exim4 ] ; then
exit 0
fi

SPOOLDIR="$(exim4 -hF spool_directory | sed 's/.*=([:space:]]\(.*)\|/1/'"
# Uncomment the following lines to get daily e-mail reports
if [ -x /usr/sbin/eximstats ] ; then
# eximstats </var/log/exim4/mainlog \
# { mail postmaster -s"${hostname}: Daily email activity report"
fi

# run tidydb as Debian-exim:Debian-exim.
if [ -x /usr/sbin/exim_tidydb ] ; then
cd $SPOOLDIR/db || exit 1
find $SPOOLDIR/db -maxdepth 1 -name '*.lockfile' -or -type f \
-printf '%f\0' | \
xargs -0x -n 1 \
start-stop-daemon --start --exec /usr/sbin/exim_tidydb \
--chuid Debian-exim:Debian-exim -- $SPOOLDIR > /dev/null
fi

# regenerate $SPOOLDIR/gnutls-params
# As this can take _very_ long on machines with little entropy, we limit
# the maximum runtime to 2*$CERTTOOLTIMEOUT seconds and keep using the
# old file otherwise.
CERTTOOLTIMEOUT=1800
if [ -e $SPOOLDIR/gnutls-params ] ; then
if [ -x /usr/bin/certtool ] ; then
start-stop-daemon --start --exec /usr/share/exim4/exim4_refresh_gnutls-params \
--chuid Debian-exim:Debian-exim -- ${CERTTOOLTIMEOUT}
else
rm -f $SPOOLDIR/gnutls-params
fi
fi

13) SwartzWD1200 found at HarvardVetCron.daily/bcdmainutils
System Cron Jobs

#!/bin/sh
# /etc/cron.daily/calendar: BSD mainutils calendar daily maintenance script
# written by (b)(6),(b)(7)(C)

# Comment the following line if you'd like all of your users'
# ~/calendar files to be checked daily. Calendar will send them mail
# to remind them of upcoming events. See calendar(1) for more details.
exit 0

[ -x /usr/sbin/sendmail ] || exit 0
if [ ! -x /usr/bin/cpp ] ; then
echo "The cpp package is needed to run calendar."
exit 1
fi

/usr/bin/calendar -a
14) SwartzWD1200 found at HarvardVetCron.daily/apt
```

WD1200 found at Harvard

Case Processor/Linux Initialize Case\WD1200 found at Harvard

Page 7

System Cron Jobs

```
#!/bin/sh
#
#set -e
#
# This file understands the following apt configuration variables:
#
# "APT::Periodic::Update-Package-Lists=1"
# - Do "apt-get update" automatically every n-days (0=disable)
#
# "APT::Periodic::Download-Upgradeable-Packages=0",
# - Do "apt-get upgrade --download-only" every n-days (0=disable)
#
# "APT::Periodic::AutocleanInterval"
# - Do "apt-get autoclean" every n-days (0=disable)
#
# "APT::Archives::MaxAge",
# - Set maximum Allowed age of a cache package file. If a cache
#   package file is older it is deleted (0=disable)
#
# "APT::Archives::MaxSize",
# - Set maximum size of the cache in MB (0=disable). If the cache
#   is bigger, cached package files are deleted until the size
#   requirement is met (the biggest packages will be deleted
#   first).
#
# "APT::Archives::MinAge"
# - Set minimum age of a package file. If a file is younger it
#   will not be deleted (0=disable). Usefull to prevent races
#   and to keep backups of the packages for emergency.
#
check_stamp()
{
    stamp="$1"
    interval="$2"

    if [ $interval -eq 0 ]; then
        return 1
    fi

    if [ ! -f $stamp ]; then
        return 0
    fi

    # compare midnight today to midnight the day the stamp was updated
    stamp=$(date --date=$(date -x $stamp --iso-8601) +%s)
    now=$(date --date=$(date --iso-8601) +%s)
    delta=$((now-$stamp))

    # interval is in days,
    interval=$((interval*60*60*24))
    echo "stampfile: $1"
    echo "interval=$interval, now=$now, stamp=$stamp, delta=$delta"

    if ( $delta -ge $interval ); then
        return 0
    fi

    return 1
}

update_stamp()
{
    stamp="$1"

    touch $stamp
}

# we check here if autoclean was enough sizewise
```

RIF

WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 8

```
check_size_constraints()
{
    # min-age in days
    MaxAge=0
    MinAge=2
    MaxSize=0
    CacheDir="/var/cache/apt"
    CacheArchive="archives/"
    eval $(apt-config shell MaxAge APT::Archives::MaxAge)
    eval $(apt-config shell MinAge APT::Archives::MinAge)
    eval $(apt-config shell MaxSize APT::Archives::MaxSize)
    eval $(apt-config shell Dir Dir)
    eval $(apt-config shell CacheDir Dir::Cache)
    eval $(apt-config shell CacheArchive Dir::Cache::archives)

    # sanity check
    if [ -x "$CacheDir" -o -s "$CacheArchive" ]; then
        echo "empty Dir::Cache or Dir::Cache::archives, exiting"
        exit
    fi

    Cache="$DirV/}/${CacheDirV}/${CacheArchiveV}/"

    # check age
    if [ ! $MaxAge -eq 0 ] || [ ! $MinAge -eq 0 ]; then
        find $Cache -name "*.deb" \{ -mtime +$MaxAge -and -ctime +$MaxAge \} -and -not \{ -mtime -$MinAge -or -ctime -$MinAge \} -print0 | xargs -r -0 rm -f
    elif [ ! $MaxAge -eq 0 ]; then
        find $Cache -name "*.deb" -ctime +$MaxAge -and -mtime +$MaxAge -print0 | xargs -r -0 rm -f
    fi

    # check size
    if [ ! $MaxSize -eq 0 ]; then
        # maxSize is in MB
        MaxSize=$((MaxSize*1024))

        #get current time
        now=$(date --date=$(date --iso-8601) +%s)
        MinAge=$((MinAge*24*60*60))

        # reverse-sort by mtime
        for file in $(ls -rt $Cache/*.deb 2>/dev/null); do
            du=$(du -s $Cache)
            size=$(du "$file")
            # check if the cache is small enough
            if [ $size -lt $MaxSize ]; then
                break
            fi

            # check for MinAge of the file
            if [ ! $MinAge -eq 0 ]; then
                # check both ctime and mtime
                mtime=$(stat -c %Y $file)
                ctime=$(stat -c %Z $file)
                if [ $mtime -gt $ctime ]; then
                    delta=$((now-$mtime))
                else
                    delta=$((now-$ctime))
                fi
                echo "$file ($delta), $MinAge"
                if [ $delta -le $MinAge ]; then
                    echo "skipping $file (delta=$delta)"
                    break
                fi
            fi

            # delete oldest file
            rm -f $file
        done
    fi
}

UpdateInterval=0
DownloadUpgradeableInterval=0
```

RIF

WD1200 found at Harvard

Case Processor/Linux Initialize CaseWD1200 found at Harvard

Page 9

```
eval $(apt-config shell UpdateInterval APT::Periodic::Update-Package-Lists DownloadUpgradeableIn
terval APT::Periodic::Download-Upgradeable-Packages)
AutocleanInterval=${DownloadUpgradeableInterval}
eval $(apt-config shell AutocleanInterval APT::Periodic::Autoclean)

# laptop check, on_ac_power returns:
# 0 (true) System is on mains power
# 1 (false) System is not on mains power
# 255 (false) Power status could not be determined
# Desktop systems always return 255 it seems
if which on_ac_power >/dev/null; then
    on_ac_power
    if { $? -eq 1 }; then
        exit 0
    fi
fi

UPDATE_STAMP=/var/lib/apt/periodic/update-stamp
if check_stamp $UPDATE_STAMP $UpdateInterval; then
    if apt-get -qq update 2>/dev/null; then
        if which dbus-send >/dev/null; then
            dbus-send --system / app.apt.dbus.updated boolean:true
        fi
        update_stamp $UPDATE_STAMP
    fi
fi

DOWNLOAD_UPGRADEABLE_STAMP=/var/lib/apt/periodic/download-upgradeable-stamp
if check_stamp $DOWNLOAD_UPGRADEABLE_STAMP $DownloadUpgradeableInterval; then
    apt-get -qq -d dist-upgrade 2>/dev/null
    update_stamp $DOWNLOAD_UPGRADEABLE_STAMP
fi

AUTOCLEAN_STAMP=/var/lib/apt/periodic/autoclean-stamp
if check_stamp $AUTOCLEAN_STAMP $AutocleanInterval; then
    apt-get -qq autoclean
    update_stamp $AUTOCLEAN_STAMP
fi

# check cache size
check_size_constraints
```

RIF

WD1200 found at Harvard

SYSTEM CRON JOBS - cron.hourly

15) Swartz\WD1200 found at Harvard\Info\cron.hourly\placeholder
System Cron Jobs

DO NOT EDIT OR REMOVE

This file is a simple placeholder to keep dpkg from removing this directory

R I F

WD1200 found at Harvard

SYSTEM CRON JOBS - cron.monthly

16) SwartzWD1200 found at Harvard/etc/cron.monthly/standard
System Cron Jobs

```
#!/bin/sh
# /etc/cron.monthly/standard: standard monthly maintenance script
```

```
# rotation of wtmp and btmp taken over by logrotate
```

17) SwartzWD1200 found at Harvard/etc/cron.monthly/.placeholder
System Cron Jobs

```
! DO NOT EDIT OR REMOVE
```

```
! This file is a simple placeholder to keep dpkg from removing this directory
```

R I F

WD1200 found at Harvard

SYSTEM CRON JOBS - cron.weekly

18) Swartz\WD1200 found at Harvard\etc\cron.weekly\man-db System Cron Jobs

```
#!/bin/sh
#
# man-db cron weekly

set -e

if [ ! -d /var/cache/man ]; then
    # Recover from deletion, per FHS,
    mkdir -p /var/cache/man
    chown man:root /var/cache/man
    chmod 2755 /var/cache/man
fi

# regenerate man database
if [ -x /usr/bin/mandb ]; then
    # --pidfile /dev/null so it always starts; mandb isn't really a daemon,
    # but we want to start it like one.
    start-stop-daemon --start --pidfile /dev/null \
        --startas /usr/bin/mandb --oknode --chuid man \
        -- --quiet
fi

exit 0
```

19) Swartz\WD1200 found at Harvard\etc\cron.weekly\syslogd System Cron Jobs

```
#!/bin/sh

# syslogd Cron script to rotate system log files weekly.
#
# If you want to rotate logfiles daily, edit
# this script and /etc/cron.daily/syslogd to get
# the logfiles in sync (they must not occur in both
# files).
#
# This is a configuration file. You are invited to edit
# it and maintain it on your own. You'll have to do
# that if you don't like the default policy
# wrt. rotating logfiles (i.e. with large logfiles
# weekly and daily rotation may interfere). If you edit
# this file and don't let dpkg upgrade it, you have full
# control over it. Please read the manpage to
# syslogd-listfiles.
#
# Written by joey@debian.org
# $Id: cron.weekly,v 1.10 2004/03/31 16:19:15 joey Exp $

test -x /usr/sbin/syslogd-listfiles || exit 0
test -x /sbin/syslogd || exit 0
test -f /usr/share/syslogd/dummy || exit 0

set -e

cd /var/log
for LOG in `syslogd-listfiles --weekly`
do
    if [ -s $LOG ]; then
        savelog -g sda -m 640 -u root -c & $LOG >/dev/null
    fi
done

# Restart syslogd
#
```

WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 13

```
/etc/init.d/syslogd reload-or-restart > /dev/null
20) Swartz\WD1200 found at Harvard\etc\cron.weekly\lpr
System Cron Jobs
```

```
#!/bin/sh
```

```
DAEMON=/usr/sbin/lpd
```

```
† Make sure the lpr package is installed (use pac because lprng doesn't have it
test -f /usr/sbin/pac || exit 0
```

```
savelog -u lp -n -q -t /var/log/lp-acct
savelog -n -q -t /var/log/lp-errs
```

```
if /sbin/start-stop-daemon --quiet --stop --signal 0 --exec $DAEMON; then
/etc/init.d/lpd restart >/dev/null
fi
```

```
21) Swartz\WD1200 found at Harvard\etc\cron.weekly\placeholder
System Cron Jobs
```

```
† DO NOT EDIT OR REMOVE
```

```
† This file is a simple placeholder to keep dpkg from removing this directory
```

R I F

WD1200 found at Harvard

MOUNTED DRIVE INFORMATION

22) Swartz\WD1200 found at Harvard\etc\fstab
Mounted Drive Information - FSTAB

```
# /etc/fstab: static file system information.
#
# <file system> <mount point> <type> <options> <dump> <pass>
proc /proc proc defaults 0 0
/dev/sda1 / ext3 defaults,errors=remount-ro 0 1
/dev/sda5 none swap sw 0 0
/dev/scd0 /media/cdrom0 udf,iso9660 user,noauto 0 0
```



WD1200 found at Harvard

ISSUE FILE

23) Swartz\WD1200 found at Harvard\etc\issue
ISSUE File - Login prompt and version information

Debian GNU/Linux testing/unstable ln \1

RIF

WD1200 found at Harvard

USER INFORMATION

24) Swartz\WD1200 found at Harvard\etc\passwd PASSWD File - Local User Information

```
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/bin/sh
bin:x:2:2:bin:/bin:/bin/sh
sys:x:3:3:sys:/dev:/bin/sh
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/bin/sh
man:x:6:12:man:/var/cache/man:/bin/sh
lp:x:7:7:lp:/var/spool/lpd:/bin/sh
mail:x:8:8:mail:/var/mail:/bin/sh
news:x:9:9:news:/var/spool/news:/bin/sh
uucp:x:10:10:uucp:/var/spool/uucp:/bin/sh
proxy:x:13:13:proxy:/bin:/bin/sh
www-data:x:33:33:www-data:/var/www:/bin/sh
backup:x:34:34:backup:/var/backups:/bin/sh
list:x:38:38:Mailing List Manager:/var/list:/bin/sh
irc:x:39:39:ircd:/var/run/ircd:/bin/sh
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/bin/sh
nobody:x:65534:65534:nobody:/nonexistent:/bin/sh
Debian-exim:x:100:102:/:/var/spool/exim4:/bin/false
identd:x:101:65534:/:/var/run/identd:/bin/false
sshd:x:102:65534:/:/var/run/sshd:/bin/false
postgres:x:103:104:PostgreSQL administrator,,,:/var/lib/postgresql:/bin/bash
alias:x:70:71:/:/var/qaill/alias:/bin/sh
qailld:x:71:71:/:/var/qaill:/bin/sh
qaill:x:75:71:/:/var/qaill:/bin/sh
qaillp:x:76:71:/:/var/qaill:/bin/sh
qaillq:x:74:70:/:/var/qaill:/bin/sh
qaillr:x:73:70:/:/var/qaill:/bin/sh
qailla:x:72:70:/:/var/qaill:/bin/sh
```

R I F

WD1200 found at Harvard

INITTAB

25) Swartz/WD1200 found at Harvard/Vetc/InitTAB INITTAB Configuration

```
# /etc/inittab: init(8) configuration.
# $Id: inittab,v 1.91 2002/01/25 13:35:21 miguels Exp $

# The default runlevel.
id:2:initdefault:

# Boot-time system configuration/initialization script.
# This is run first except when booting in emergency (-b) mode.
si::sysinit:/etc/init.d/rcS

# What to do in single-user mode.
~::S:wait:/sbin/sulogin

# /etc/init.d executes the S and K scripts upon change
# of runlevel.
#
# Runlevel 0 is halt.
# Runlevel 1 is single-user.
# Runlevels 2-5 are multi-user.
# Runlevel 6 is reboot.

l0:0:wait:/etc/init.d/rc 0
l1:1:wait:/etc/init.d/rc 1
l2:2:wait:/etc/init.d/rc 2
l3:3:wait:/etc/init.d/rc 3
l4:4:wait:/etc/init.d/rc 4
l5:5:wait:/etc/init.d/rc 5
l6:6:wait:/etc/init.d/rc 6
# Normally not reached, but fallback in case of emergency.
z6:6:respawn:/sbin/sulogin

# What to do when CTRL-ALT-DEL is pressed.
ca:12345:ctrlaltdel:/sbin/shutdown -t1 -a -r now

# Action on special keypress (ALT-Uparrow).
#kb::kbrequest:/bin/echo "Keyboard Request--edit /etc/inittab to let this work."

# What to do when the power fails/returns.
pf::powerwait:/etc/init.d/powerfail start
pn::powerfailnow:/etc/init.d/powerfail now
po::powerokwait:/etc/init.d/powerfail stop

# /sbin/getty invocations for the runlevels.
#
# The "id" field MUST be the same as the last
# characters of the device (after "tty").
#
# Format:
# <id>:<runlevels>:<action>:<process>
#
# Note that on most Debian systems tty7 is used by the X Window System,
# so if you want to add more getty's go ahead but skip tty7 if you run X.
#
l1:2345:respawn:/sbin/getty 38400 tty1
l2:23:respawn:/sbin/getty 38400 tty2
l3:23:respawn:/sbin/getty 38400 tty3
l4:23:respawn:/sbin/getty 38400 tty4
l5:23:respawn:/sbin/getty 38400 tty5
l6:23:respawn:/sbin/getty 38400 tty6

# Example how to put a getty on a serial line (for a terminal)
#
#T0:23:respawn:/sbin/getty -L ttyS0 9600 vt100
#T1:23:respawn:/sbin/getty -L ttyS1 9600 vt100
```

R I F

WD1200 found at Harvard

Case Processor Linux Initialize Case WD1200 found at Harvard

Page 18

```
# Example how to put a getty on a modem line.  
#  
#T3:23:respawn:/sbin/mgetty -x0 -s 57600 ttyS3  
  
#-- daemontools-run begin  
8V:123456:respawn:/command/avscanboot  
#-- daemontools-run end
```

R I F

WD1200 found at Harvard

SHADOW FILE

26) Swartz/WD1200 found at Harvard/Veto/shadow
SHADOW File - Local User Information & Passwords

```
root:$1$ogY7Ry#2$tkXWV8Iq9tn9.jxoUudow1:13255:0:99999:7:::
daemon:*:13255:0:99999:7:::
bin:*:13255:0:99999:7:::
sys:*:13255:0:99999:7:::
sync:*:13255:0:99999:7:::
games:*:13255:0:99999:7:::
man:*:13255:0:99999:7:::
lp:*:13255:0:99999:7:::
mail:*:13255:0:99999:7:::
news:*:13255:0:99999:7:::
uucp:*:13255:0:99999:7:::
proxy:*:13255:0:99999:7:::
www-data:*:13255:0:99999:7:::
backup:*:13255:0:99999:7:::
list:*:13255:0:99999:7:::
irc:*:13255:0:99999:7:::
gnats:*:13255:0:99999:7:::
nobody:*:13265:0:99999:7:::
Debian-exim:!:13265:0:99999:7:::
identd:!:13295:0:99999:7:::
sshd:!:13255:0:99999:7:::
postgres:!:13261:0:99999:7:::
aliss:!:13276:0:99999:7:::
qmaild:!:13276:0:99999:7:::
qmail1:!:13276:0:99999:7:::
qmailp:!:13276:0:99999:7:::
qmailq:!:13276:0:99999:7:::
qmailr:!:13276:0:99999:7:::
qmails:!:13276:0:99999:7:::
```

R I F

WD1200 found at Harvard

BASH HISTORY FILES

27) Swartz\WD1200 found at Harvard\home\aarons\wd1200\bash_history
Bash_History for User: Swartz\WD1200 found at Harvard\home\aarons\wd1200\bash_history

```
su
sudo apt-get install zile
sudo apt-get install ssh
sudo zile /etc/apt/sources.list
sudo zile /etc/apt/sources.list
apt-get update
sudo apt-get update
sudo apt-get upgrade
/sbin/ifconfig -a | more
sudo shutdown -h now
sudo zile /etc/network/interfaces
sudo ifdown eth0
sudo ifup eth0
sudo ifdown eth0
sudo ifup eth0
ping 10.5.28.204
ssh 10.5.28.204
sudo shutdown -r now
ls
ls
ls
ps ax
cat /etc/apt/sources.list
dpkg -l /sbin/rpc.statd
dpkg -S /sbin/rpc.statd
apt-cache show nfs-common
man statd
sudo apt-get remove nfs-common
sudo apt-get remove nfs-common
sudo apt-get remove lpr
ps ax | more
free
dpkg -l kernel
dpkg -l *kernel*
dpkg -l "*image*"
sudo zile /etc/resolv.conf
ping jessica
ping jessica.google.theinfo.org
free
ps ax | grep postq
ps ax
cat /etc/hosts
ping 127.0.1.1
ping 127.0.1.12
top
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
cat /proc/acpi/thermal_zone/THERM/temperature
```

RIF

WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 21

```
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
uptime
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
q
uptime
uptime
uptime
uptime
uptime
uptime
uptime
uptime
uptime
uptime
uptime
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
sudo apt-get install hddtemp
df
sudo hddtemp /dev/sd1
lsmod
lsmod|more
cat /proc/acpi/thermal_zone/THRM/temperature
ls
wget http://http.distributed.net/pub/dctl/current-client/dnetc-linux-x86-elf-uclibc.tar.gz
tar xzf dnetc-linux-x86-elf-uclibc.tar.gz
cd dnetc
ls
cd dnetc97-linux-x86-elf-uclibc/
./dnetc
./dnetc
./dnetc --config
./dnetc
sudo hddtemp
sudo hddtemp /dev/hda
sudo hddtemp /dev/hd?
df
sudo hddtemp /dev/sd?
sudo apt-get install sbmon
sudo sbmon
cat /proc/acpi/thermal_zone/THRM/temperature
sudo sbmon
cat /proc/acpi/thermal_zone/THRM/temperature
sudo sbmon
cat /proc/acpi/thermal_zone/THRM/temperature
sudo sbmon
top
python
top
ls
sudo apt-get install gmail
sudo emacs /etc/apt/sources.list
sudo xile /etc/apt/sources.list
sudo apt-get update
sudo apt-get install gmail-run
ls
```



WD1200 found at Harvard

Case Processor/Linux Initialize CaseWD1200 found at Harvard

Page 22

```
pwd
ls
emacs .qmail
zile .qmail
mail aaronsw
more foo
mail aaronsw
more foo
rm foo
ls foo
cat foo
rm foo
cat foo
rm foo
ls
ls foo
cat foo
rm foo
dnscat mx
ls
cat foo
rm foo
man dot-qmail
man qmail-command
ls
zile .qmail
emacs emailtest.py
zile emailtest.py
chmod +x emailtest.py
./emailtest.py
ls
mv .qmail .qmail-default
more .qmail-default
mail aaronsw@gmail.com
cat fo
man qmail-command
ls
emacs emailtest.py
zile emailtest.py
more fo
./emailtest.py
tail /service/qmail-send/log/main/current
tail -f /service/qmail-send/log/main/current
ls -l /service/qmail-send/log/main/
ls
cat foo
ls
cat foo
more emailtest.py
python
ls
emacs emailtest.py
zile emailtest.py
ls
cat foo
rm foo
cat foo
cat foo
screen
sudo shutdown -h now
```



WD1200 found at Harvard

Case Processor Linux Initialize Case WD1200 found at Harvard

Page 23

BASH HISTORY FILES

28) Swartz\WD1200 found at Harvard\Home\l.bash_history
Bash_History for User: Swartz\WD1200 found at Harvard\Home\l.bash_history

```
psql template1
cat /etc/sysctl.conf
exit
tail -f /var/log/messages
sudo tail -f /var/log/messages
su -
sudo tail -f /var/log/messages
ls
sudo ls /var/log
sudo tail -f /var/log/postgresql/postgresql-8.1-main.log
sudo vi /etc/postgresql/8.1/main/postgresql.conf
/etc/init.d/postgresql-8.1 restart
sudo tail /var/log/postgresql/
sudo tail /var/log/postgresql/postgresql-8.1-main.log
psql template1
psql template1
sudo vi /etc/postgresql/8.1/main/pg_hba.conf
sudo vi /etc/postgresql/8.1/main/postgresql.conf
/etc/init.d/postgresql-8.1 restart
tail /var/log/postgresql/postgresql-8.1-main.log
sudo tail /var/log/postgresql/postgresql-8.1-main.log
psql template1
sudo tail /var/log/messages
/etc/init.d/postgresql-8.1 stop
sudo /etc/init.d/postgresql-8.1 stop
sudo /etc/init.d/postgresql-8.1 start
svn
sudo apt-get install subversion
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
ping 2.reddit.com
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
ssh 2.reddit.com
svn co ssh+svn://ri@2.reddit.com:/usr/local/svn/reddit
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
svn co svn+ssh://ri@2.reddit.com:/usr/local/svn/reddit
pwd
cd reddit
ls
cd ..
psql -h 72.5.28.219
psql -h 72.5.28.219 reddit
mkdir tmp
cd tmp
wget http://developer.postgresql.org/~wieck/slony1/download/slony1-1.1.5.tar.bz2
tar -jxvf slony1-1.1.5.tar.bz2
sudo apt-get install bzip2
tar -jxvf slony1-1.1.5.tar.bz2
cd slony1-1.1.5
./configure
which pg_config
locate pg_config
sudo apt-get install pg_config
sudo apt-get install libpq-dev
./configure
locate postgresql.conf.sample
sudo apt-get install postgresql-docs-8.1
sudo apt-get install postgresql-doc-8.1
./configure
./configure --with-pgshazedir=/usr/local/share/posffd
cd tmp
ls
```

WD1200 found at Harvard

Case Processor Linux Initialize Case WD1200 found at Harvard

```
cd slony1-1.1.5
./configure --with-pgshardir=/usr/local/
./configure --with-pgshardir=/usr/share/postgresql/8.1/
make
gmake
sudo apt-get install postgresql-server-dev-8.1
make
make clean
./configure --with-pgshardir=/usr/share/postgresql/8.1/
make
make all
sudo make installall
sudo make install
cd
vi ~/.bash_profile
vi ~/.bash_profile
exit
ls
ls -l
./slonclient.sh &
ping paul
sudo vi /etc/postgresql/8.1/main/pg_hba.conf
sudo /etc/init.d/postgresql restart
exit
pwd
./slonclient &
ls
./slonclient.sh &
jobs
fg 1
./slonclient.sh &
psql reddit
psql reddit
fg 1
ps
exit
pwd
cd reddit
cd sql
./slonclient.sh &
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
```



WD1200 found at Harvard

```
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
fg
fg
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
exit
cd reddit
svn up
cd sql
ls
chmod +x *.sh
createlang
createlang --help
createlang plpgsql template1;
createlang plpythonu template1;
createdb -E unicode ri
psql -i
psql -i
dropdb ri
createdb -E unicode reddit
psql reddit
pwd
ls
screen
sudo apt-get install screen
screen
sudo /etc/init.d/postgresql-8.1 restart
screen
sudo apt-get install python
python
python
cd /usr/lib/python2.3/site-packages/
ln -s /home/ri/reddit/python/ reddit/
sudo ln -s /home/ri/reddit/python/ reddit
cd reddit
ls
cd
psql reddit
screen -r
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
screen -r
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
screen
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
top
su -
```



WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 28

```
top
cat /proc/acpi/thermal_zone/THRM/temperature
cat /proc/acpi/thermal_zone/THRM/temperature
top
```



WD1200 found at Harvard

Case Processor/Linux Initialize Case\WD1200 found at Harvard

Page 27

BASH HISTORY FILES

29) Swartz\WD1200 found at Harvard\home\stevh\bash_history
Bash_History for User: Swartz\WD1200 found at Harvard\home\stevh\bash_history

```
free
sudo route
su -
sudo route
vi /etc/network/interfaces
sudo vi /etc/network/interfaces
/etc/init.d/networking restart
sudo /etc/init.d/networking restart
sudo route
ping 4.2.2.2
ping google.com
ping google.com
sudo apt-get update
apt-get install kernel-image-2.6-686
sudo apt-get install kernel-image-2.6-686
sudo reboot
free
sudo apt-get install postgresql-client-8.1 postgresql-8.1 postgresql-contrib-8.1 postgresql-plpy
chon-8.1
sudo ifconfig
sudo vi /etc/hosts
pwd
scp steveh@steve:/tmp/pg_hba.conf .
scp steveh@steve:/tmp/pg_hba.conf .
sudo vi /etc/sysctl.conf
sudo reboot now
sudo reboot
sysctl
sudo sysctl
cat /etc/sysctl.conf
sudo sysctl kernel.shmmax
sudo sysctl kernel.shmall
ls
scp stevh@steve:/tmp/postgres.conf .
scp stevh@steve:/tmp/postgresql.conf .
vi pg_hba.conf
ls
sudo diff postgresql.conf /etc/postgresql/postgresql.conf
sudo diff postgresql.conf /etc/postgresql/8.1/main/postgresql.conf
sudo diff postgresql.conf /etc/postgresql/8.1/main/postgresql.conf | less
scp postgresql.conf /etc/postgresql/8.1/main/postgresql.conf
sudo cp postgresql.conf /etc/postgresql/8.1/main/postgresql.conf
sudo cp pg_hba.conf /etc/postgresql/8.1/main/pg_hba.conf
/etc/init.d/postgresql-8.1 restart
psql template1
psql -U postgres template1
cat /etc/passwd
psql -U postgres template1
sudo vi /etc/postgresql/8.1/main/pg_hba.conf
su -
psql -U ri template1
su - ri
exit
```



WD1200 found at Harvard

BASH HISTORY FILES

30) Swartz\WD1200 found at Harvard\root\.bash_history

Bash_history for User: Swartz\WD1200 found at Harvard\root\.bash_history

```
apt-get update
apt-get install sudo
EDITOR=nano visudo
mount
free
shutdown -h now
adduser steveh
adduser
adduser ri
visudo
visudo
exit
su - postgres
exit
visudo
exit
su - postgres
pg_ctl
exit
useradd
adduser
deluser
deluser steveh
deluser aaronsw
deluser chris
deluser chris
cat /etc/passwd
df
free
shutdown -h now
```



WD1200 found at Harvard

BASH HISTORY FILES

31) Swartz\WD1200 found at Harvard\var\lib\postgresql\bash_history
Bash_History for User: Swartz\WD1200 found at Harvard\var\lib\postgresql\bash_history

```
psql template1
createuser ri
psql template1
exit
pg_ctl stop -m fast
locate pg_ctl
exit
```



WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 30

SYSTEM INFORMATION

32) Swartz\WD1200 found at Harvard\var\log\dmesg
System Hardware Information - DMESG

```
Linux version 2.6.15-1-686 (Debian 2.6.15-8) (waldi@debian.org) (gcc version 4.0.3 20060212 (pre
release) (Debian 4.0.2-9)) #2 Mon Mar 6 15:27:08 UTC 2006
BIOS-provided physical RAM map:
BIOS-e820: 0000000000000000 - 000000000009f800 (usable)
BIOS-e820: 000000000009f800 - 00000000000a0000 (reserved)
BIOS-e820: 00000000000a0000 - 0000000000100000 (reserved)
BIOS-e820: 0000000000100000 - 000000007f7f0000 (usable)
BIOS-e820: 000000007f7f0000 - 000000007f7f3000 (ACPI NVS)
BIOS-e820: 000000007f7f3000 - 000000007f800000 (ACPI data)
BIOS-e820: 000000007f800000 - 0000000100000000 (reserved)
1143MB HIGHMEM available.
896MB LOWMEM available.
found SMP MP-table at 000f58d0
On node 0 totalpages: 522224
DMA zone: 4096 pages, LIFO batch:0
DMA32 zone: 0 pages, LIFO batch:0
Normal zone: 225280 pages, LIFO batch:31
HighMem zone: 292848 pages, LIFO batch:31
DMI 2.2 present.
ACPI: RSDP (v000 IntelR                               ) @ 0x000f7290
ACPI: RSDT (v001 IntelR AMRDACPI 0x42302e31 AWRD 0x00000000) @ 0x7f7f3000
ACPI: FADT (v001 IntelR AMRDACPI 0x42302e31 AWRD 0x00000000) @ 0x7f7f3040
ACPI: MADT (v001 IntelR AMRDACPI 0x42302e31 AWRD 0x00000000) @ 0x7f7f7440
ACPI: DSDT (v001 INTEL R AMRDACPI 0x00001000 MSFT 0x01000000) @ 0x00000000
ACPI: PM-timer IO Port: 0x408
ACPI: Local APIC address 0xfec00000
ACPI: LAPIC (acpi_id[0x00] lapic_id[0x00] enabled)
Processor #0 15:4 APIC version 20
ACPI: LAPIC (acpi_id[0x01] lapic_id[0x01] enabled)
Processor #1 15:4 APIC version 20
WARNING: NR_CPUS limit of 1 reached. Processor ignored.
ACPI: LAPIC_NMI (acpi_id[0x00] high edge lint[0x1])
ACPI: LAPIC_NMI (acpi_id[0x01] high edge lint[0x1])
ACPI: IOAPIC (id[0x02] address[0xfec00000] gsi_base[0])
IOAPIC[0]: apic_id 2, version 32, address 0xfec00000, GSI 0-33
ACPI: INT_SRC_OVR (bus 0 bus_irq 0 global_irq 2 dfl dfl)
ACPI: INT_SRC_OVR (bus 0 bus_irq 9 global_irq 9 high level)
ACPI: IRQ0 used by override.
ACPI: IRQ2 used by override.
ACPI: IRQ9 used by override.
Enabling APIC mode: Flat. Using 1 I/O APICs
Using ACPI (MADT) for SMP configuration information
Allocating PCI resources starting at 80000000 (gap: 7f800000:7f400000)
Built 1 zonelists
Kernel command line: root=/dev/sda1 ro
mapped APIC to ffff0000 (fee00000)
mapped IOAPIC to ffff0000 (fec00000)
Initializing CPU#0
PID hash table entries: 4096 (order: 12, 65536 bytes)
Detected 3001.460 MHz processor.
Using pmtrm for high-res timesource
Console: colour VGA+ 80x25
Dentry cache hash table entries: 131072 (order: 7, 524288 bytes)
Inode-cache hash table entries: 65536 (order: 6, 262144 bytes)
Memory: 2063408k/2088896k available (1425k kernel code, 24144k reserved, 530k data, 144k init, 1
171392k highmem)
Checking if this processor honours the WP bit even in supervisor mode... Ok.
Calibrating delay using timer specific routine.. 6004.50 BogoMIPS (lpj=3002254)
Security Framework v1.0.0 initialized
SELinux: Disabled at boot.
Capability LSM initialized
Mount-cache hash table entries: 512
CPU: After generic identify, caps: bfabfbff 00000000 00000000 00000000 0000441d 00000000 00000000
0
```



WD1200 found at Harvard

CPU: After vendor identify, caps: bfebfbff 00000000 00000000 00000000 0000441d 00000000 00000000

monitor/mwait feature present.

using mwait in idle threads.

CPU: Trace cache: 12K uops, L1 D cache: 16K

CPU: L2 cache: 1024K

CPU: After all inits, caps: bfebfbff 00000000 00000000 00000000 0000441d 00000000 00000000

Intel machine check architecture supported.

Intel machine check reporting enabled on CPU#0.

CPU0: Intel P4/Xeon Extended MCE MSRs (12) available

CPU0: Thermal monitoring enabled

mtrr: v2.0 (20020519)

CPU: Intel(R) Pentium(R) 4 CPU 3.00GHz stepping 01

Enabling fast FPU save and restore... done.

Enabling unmasked SIMD FPU exception support... done.

Checking 'hlt' instruction... OK.

ENABLING IO-APIC IRQs

..TIMER: vector=0x3] apic1=0 pin1=2 apic2=-1 pin2=-1

checking if image is initramfs... it is

Freeing initrd memory: 4581k freed

NET: Registered protocol family 16

ACPI: bus type pci registered

PCI: PCI BIOS revision 2.10 entry at 0xf9b0, last bus=1

PCI: Using configuration type 1

ACPI: Subsystem revision 20050902

ACPI: Interpreter enabled

ACPI: Using IOAPIC for interrupt routing

ACPI: PCI Root Bridge (PCI0) (0000:00)

PCI: Probing PCI hardware (bus 00)

Boot video device is 0000:00:02.0

PCI quirk: region 0400-047f claimed by ICH4 ACPI/GPIO/TCO

PCI quirk: region 0480-04bf claimed by ICH4 GPIO

PCI: Ignoring BAR0-3 of IDE controller 0000:00:1f.2

PCI: Transparent bridge - 0000:00:1e.0

ACPI: PCI Interrupt Routing Table [_SB_.PCI0.PRT]

ACPI: PCI Interrupt Routing Table [_SB_.PCI0.HUB0.PRT]

ACPI: PCI Interrupt Link [LNKA] (IRQs 3 4 5 7 9 10 11 12 14 15)

ACPI: PCI Interrupt Link [LNKB] (IRQs 3 4 5 7 9 10 11 12 14 15)

ACPI: PCI Interrupt Link [LNKC] (IRQs 3 4 5 7 9 10 11 12 14 15)

ACPI: PCI Interrupt Link [LNKD] (IRQs 3 4 5 7 9 10 11 12 14 15)

ACPI: PCI Interrupt Link [LNKE] (IRQs 3 4 5 7 9 10 11 12 14 15) *0, disabled.

ACPI: PCI Interrupt Link [LNKF] (IRQs 3 4 5 7 9 10 11 12 14 15) *0, disabled.

ACPI: PCI Interrupt Link [LNKG] (IRQs 3 4 5 7 9 10 11 12 14 15) *0, disabled.

ACPI: PCI Interrupt Link [LNKH] (IRQs 3 4 5 7 9 10 11 12 14 15)

Linux Plug and Play Support v0.97 (c) Adam Belay

pnp: PnP ACPI init

pnp: PnP ACPI: found 15 devices

Firmware: Disabled by ACPI PNP

PCI: Using ACPI for IRQ routing

PCI: If a device doesn't work, try "pci=routeirq". If it helps, post a report

pnp: 00:0c: ioport range 0x400-0x4bf could not be reserved

PCI: ignore bogus resource 6 [0:0] of 0000:00:02.0

PCI: Bridge: 0000:00:1e.0

IO window: a000-afff

MEM window: f8000000-f80fffff

PREFETCH window: disabled.

PCI: Setting latency timer of device 0000:00:1e.0 to 64

audit: initializing netlink socket (disabled)

audit(1155678739.849:1): initialized

highmem bounce pool size: 64 pages

VFS: Disk quotas dquot_6.5.1

Dquot-cache hash table entries: 1024 (order 0, 4096 bytes)

Initializing Cryptographic API

io scheduler noop registered

io scheduler anticipatory registered

io scheduler deadline registered

io scheduler cfq registered

isapnp: Scanning for PnP cards...

isapnp: No Plug & Play device found

PNP: PS/2 Controller [PNP0303:PS2K] at 0x60,0x64 irq 1

PNP: PS/2 controller doesn't have AUX irq; using default 12

serio: i8042 AUX port at 0x60,0x64 irq 12

serio: i8042 KBD port at 0x60,0x64 irq 1

Serial: 8250/16550 driver \$Revision: 1.90 \$ 4 ports, IRQ sharing enabled

serial8250: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A



WD1200 found at Harvard

Case ProcessorLinux Initialize CaseWD1200 found at Harvard

Page 32

```
serial8250: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A
00:06: ttyS0 at I/O 0x3f8 (irq = 4) is a 16550A
00:07: ttyS1 at I/O 0x2f8 (irq = 3) is a 16550A
RAMDISK Driver initialized: 16 RAM disks of 8192K size 1024 blocksize
NET: Registered protocol family 2
IP route cache hash table entries: 65536 (order: 6, 262144 bytes)
TCP established hash table entries: 262144 (order: 8, 1048576 bytes)
TCP bind hash table entries: 65536 (order: 6, 262144 bytes)
TCP: Hash tables configured (established 262144 bind 65536)
TCP reno registered
TCP bic registered
NET: Registered protocol family 1
NET: Registered protocol family 3
NET: Registered protocol family 8
NET: Registered protocol family 20
Using IPI Shortcut mode
ACPI wakeup devices:
PCIO HUB0 UAR1 UAR2 USB0 USB1 USB2 USB3 USB4 MDM
ACPI: (supports 80 81 84 85)
Freeing unused kernel memory: 144k freed
ACPI: Fan [FAN] (on)
ACPI: Thermal Zone [THRM] (54 C)
usbcore: registered new driver usbfs
usbcore: registered new driver hub
USB Universal Host Controller Interface driver v2.3
ACPI: PCI Interrupt 0000:00:1d.0[A] -> GSI 16 (level, low) -> IRQ 169
PCI: Setting latency timer of device 0000:00:1d.0 to 64
uhci_hcd 0000:00:1d.0: UHCI Host Controller
uhci_hcd 0000:00:1d.0: new USB bus registered, assigned bus number 1
uhci_hcd 0000:00:1d.0: irq 169, io base 0x0000b000
hub 1-0:1.0: USB hub found
hub 1-0:1.0: 2 ports detected
input: AT Translated Set 2 keyboard as /class/input/input0
ACPI: PCI Interrupt 0000:00:1d.1[B] -> GSI 19 (level, low) -> IRQ 177
PCI: Setting latency timer of device 0000:00:1d.1 to 64
uhci_hcd 0000:00:1d.1: UHCI Host Controller
uhci_hcd 0000:00:1d.1: new USB bus registered, assigned bus number 2
uhci_hcd 0000:00:1d.1: irq 177, io base 0x0000b400
hub 2-0:1.0: USB hub found
hub 2-0:1.0: 2 ports detected
8139cp: 10/100 PCI Ethernet driver v1.2 (Mar 22, 2004)
Uniform Multi-Platform E-IDE driver Revision: 7.00alpha2
ide: Assuming 33MHz system bus speed for PIO modes; override with idebus=xx
ACPI: PCI Interrupt 0000:00:1d.2[C] -> GSI 18 (level, low) -> IRQ 185
PCI: Setting latency timer of device 0000:00:1d.2 to 64
uhci_hcd 0000:00:1d.2: UHCI Host Controller
uhci_hcd 0000:00:1d.2: new USB bus registered, assigned bus number 3
uhci_hcd 0000:00:1d.2: irq 185, io base 0x0000b800
hub 3-0:1.0: USB hub found
hub 3-0:1.0: 2 ports detected
ACPI: PCI Interrupt 0000:00:1d.3[A] -> GSI 16 (level, low) -> IRQ 169
PCI: Setting latency timer of device 0000:00:1d.3 to 64
uhci_hcd 0000:00:1d.3: UHCI Host Controller
uhci_hcd 0000:00:1d.3: new USB bus registered, assigned bus number 4
uhci_hcd 0000:00:1d.3: irq 169, io base 0x0000bc00
hub 4-0:1.0: USB hub found
hub 4-0:1.0: 2 ports detected
ACPI: PCI Interrupt 0000:00:1d.7[D] -> GSI 21 (level, low) -> IRQ 193
PCI: Setting latency timer of device 0000:00:1d.7 to 64
ehci_hcd 0000:00:1d.7: EHCI Host Controller
PCI: cache line size of 128 is not supported by device 0000:00:1d.7
ehci_hcd 0000:00:1d.7: new USB bus registered, assigned bus number 5
ehci_hcd 0000:00:1d.7: irq 193, io mem 0xf8180000
ehci_hcd 0000:00:1d.7: USB 2.0 started, EHCI 1.00, driver 10 Dec 2004
hub 5-0:1.0: USB hub found
hub 5-0:1.0: 8 ports detected
8139cp: pci dev 0000:01:01.0 (id 10ec:8139 rev 10) is not an 8139C+ compatible chip
8139cp: Try the "8139too" driver instead.
8139too Fast Ethernet driver 0.9.27
ACPI: PCI Interrupt 0000:01:01.0[A] -> GSI 17 (level, low) -> IRQ 201
eth0: Realtek RTL8139 at 0xa000, 00:01:29:fd:00:b6, IRQ 201
eth0: Identified 8139 chip type 'RTL-8101'
SCSI subsystem initialised
libata version 1.20 loaded.
ata_piix 0000:00:1f.2: version 1.05
```



WD1200 found at Harvard

```
ACPI: PCI Interrupt 0000:00:1f.2[A] -> GSI 18 (level, low) -> IRQ 185
PCI: Setting latency timer of device 0000:00:1f.2 to 64
ata1: SATA max UDMA/133 cmd 0x1f0 ctl 0x3f6 mdma 0xf000 irq 14
ata1: dev 0 cfg 49:2f00 82:746b 83:7f01 84:4023 85:7468 86:3c01 87:4023 88:407f
ata1: dev 0 ATA-7, max UDMA/133, 234441648 sectors: LBA48
ata1: dev 0 configured for UDMA/133
scsi0 : ata_piix
Vendor: ATA Model: WDC WD1200JS-00M Rev: 02.0
Type: Direct-Access ANSI SCSI revision: 05
ata2: SATA max UDMA/133 cmd 0x170 ctl 0x376 mdma 0xf008 irq 15
ATA: abnormal status 0x7f on port 0x177
scsi1 : ata_piix
SCSI device sda: 234441648 512-byte hdwr sectors (120034 MB)
SCSI device sda: drive cache: write back
SCSI device sda: 234441648 512-byte hdwr sectors (120034 MB)
SCSI device sda: drive cache: write back
sda: sda1 sda2 < sda5 >
sd 0:0:0:0: Attached scsi disk sda
Attempting manual resume
kjournald starting. Commit interval 5 seconds
EXT3-fs: mounted filesystem with ordered data mode.
Linux agpgart interface v0.101 (c) Dave Jones
agpgart: Detected an Intel 865 Chipset.
agpgart: Detected 8060K stolen memory.
agpgart: AGP aperture is 328M @ 0xf0000000
pci_hotplug: PCI Hot Plug PCI Core version: 0.5
shpchp: Standard Hot Plug PCI Controller Driver version: 0.4
hw_random hardware driver 1.0.0 loaded
Real Time Clock Driver v1.12
ACPI: PCI Interrupt 0000:00:1f.5[B] -> GSI 17 (level, low) -> IRQ 201
PCI: Setting latency timer of device 0000:00:1f.5 to 64
intel8x0_measure_ac97_clock: measured 50933 usecs
intel8x0: clocking to 48000
FDC 0 is a post-1991 82077
parport: PnPBIOS parport detected.
parport0: PC-style at 0x378 (0x778), irq 7, dma 3 (PCSP, TRISTATE, COMPAT, EPP, ECP, DMA)
Intel 810 + AC97 Audio, version 1.01, 13:25:22 Mar 6 2006
input: PC Speaker as /class/input/input1
mice: PS/2 mouse device common for all mice
Adding 2650684k swap on /dev/sda5. Priority:-1 extents:1 across:2650684k
EXT3 FS on sda1, internal journal
eth0: link down
```



WD1200 found at Harvard

R I F

Time Zone Settings

1) Swartz\iMac1 Macintosh HD\Macintosh HD\private\etc\localtime
Configured Time Zone:America/New_York

/usr/share/zoneinfo/America/New_York

RIF

Mail For OSX

Mail For OSX

Page 1

1) Swartz\Mac\1 Macintosh HD\Macintosh HD\Users\aswartz\Library\Mail\RSS\Apple Hot News.rss\inbox\Messages\1.emlx
Swartz\Mac\1 Macintosh HD\Macintosh HD\Users\aswartz\Library\Mail\RSS\Apple Hot News.rss\inbox\Messages\1.emlx

2113
Subject: Best Media Apps for iPad
Mime-Version: 1.0 (Apple Message framework v1081)
Content-Type: multipart/alternative;
boundary=Apple-Mail-1-3013911
X-Mail-Rss-Source-Name: Apple Hot News
X-Mail-Rss-Article-Identifier: 67f3257923ba2dbe041e2eefc5bd2415130c5737
X-Mail-Rss-Article-Url: <http://gadgetwise.blogs.nytimes.com/2010/12/01/best-media-apps-for-the-ipad/?src=busin>
X-Mail-Rss-Source-Url: <http://images.apple.com/main/rss/hotnews/hotnews.rss>
Date: Fri, 3 Dec 2010 19:19:39 -0500
Reply-To:
X-Mail-Rss-Source-Homepage-Url: <http://www.apple.com/hotnews/>
Message-Id: <E5A0CE63-25DE-4A77-8178-AC21390B0EC3@law.harvard.edu.>
X-Uniform-Type-Identifier: com.apple.mail-rss-article
X-Mail-Rss-Author:

--Apple-Mail-1-3013911
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=windows-1252

h=
<http://gadgetwise.blogs.nytimes.com/2010/12/01/best-media-apps-for-the-ipad/?src=30busin>

New York Times columnist David Carr writes that iPad =93renews the =
romance of reading, =94 citing media apps like BBC News, New York Post, =
and Reuters for their effective treatment of content. Carr also commends =
the Instapaper app for its ability =93to archive Web pages for offline =
reading in an iPad optimized format that makes reading long-form content =
a pleasure. =94=

--Apple-Mail-1-3013911
Content-Transfer-Encoding: quoted-printable
Content-Type: text/html;
charset=windows-1252

```
<html><head></head><body><h3 id=3D"AppleMailRSSTitle" style=3D"font-weight: normal; padding-top: 5px"><a href=3D"http://gadgetwise.blogs.nytimes.com/2010/12/01/best-media-apps-for-the-ipad/?src=30busin" style=3D"text-decoration: underline">Best Media Apps for iPad</a></h3>New York Times columnist David Carr writes that iPad =93renews the romance of reading, =94 citing media apps like BBC News, New York Post, and Reuters for their effective treatment of content. Carr also commends the Instapaper app for its ability =93to archive Web pages for offline reading in an iPad optimized format that makes reading long-form content a pleasure. =94</body></html>
```

--Apple-Mail-1-3013911--
<?xml version="1.0" encoding="UTF-8"?>
<!(DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd")>
<plist version="1.0">
<dict>
<key>date-sent</key>
<real>1291421979</real>
<key>flags</key>
<integer>33751168</integer>
<key>remote-id</key>
<string>67f3257923ba2dbe041e2eefc5bdf415130c5737</string>
<key>sender</key>
<string>Apple Hot News</string>
<key>subject</key>
<string>Best Media Apps for iPad</string>
<key>to</key>
<string></string>
</dict>
</plist>

2) Swartz\Mac\1 Macintosh HD\Macintosh HD\Users\aswartz\Library\Mail\RSS\Apple Hot News.rss\inbox\Messages\1.emlx



Mail For OSX

Mail For OSX

Page 2

Swartz\iMac11 Macintosh HD\Macintosh HD\Users\swartz\Library\Mail\RSS\Apple Hot News.rss\inbox\Messages\2.emlx

2570

Subject: =?utf-8?Q?Apple-E2-80-99s_iOS_4.2_Available_Today_for_iPad,_iPhone_?=
=?utf-8?Q?ne,_and_iPod_touch?=
Mime-Version: 1.0 (Apple Message framework v1081)
Content-Type: multipart/alternative;
boundary=Apple-Mail-2-3013912
X-Mail-Rss-Source-Name: Apple Hot News
X-Mail-Rss-Article-Identifier: a4fc31f4615elad98466d6674394a56f7ce62943
X-Mail-Rss-Article-Url: http://www.apple.com/ios/?sr=hotnews.rss
X-Mail-Rss-Source-Url: http://images.apple.com/main/ess/hotnews/hotnews.rss
Date: Mon, 22 Nov 2010 13:27:52 -0500
Reply-To:
X-Mail-Rss-Source-Homepage-Url: http://www.apple.com/hotnews/
Message-Id: <36A8F3EA-AF5C-4C25-B1CE-9504F0F9CE23@law.harvard.edu.>
X-Uniform-Type-Identifier: com.apple.mail-rss-article
X-Mail-Rss-Author:

--Apple-Mail-2-3013912
Content-Transfer-Encoding: quoted-printable
Content-Type: text/plain;
charset=windows-1252

<http://www.apple.com/ios/?sr=3Dhotnews.rss>

Apple today announced that iOS 4.2, the latest version of the world's most advanced mobile operating system, is available today for download for iPad, iPhone, and iPod touch. iOS 4.2 brings over 100 new features from iOS 4.0, 4.1, and 4.2 to iPad, including Multitasking, Folders, Unified Inbox, Game Center, AirPlay, and AirPrint. iOS 4.2 makes the iPad a completely new product, just in time for the holiday season, said Steve Jobs, Apple's CEO. Once again, the iPad with iOS 4.2 will define the target that other tablets will aspire to, but very few, if any, will ever be able to hit.

--Apple-Mail-2-3013912
Content-Transfer-Encoding: quoted-printable
Content-Type: text/html;
charset=windows-1252

```
<html><head></head><body><h3 id=3D"AppleMailRSSTitle" style=3D"font-weight: normal; padding-top: 5px"><a href=3D"http://www.apple.com/ios/?sr=3Dhotnews.rss" style=3D"text-decoration: underline">Apple's iOS 4.2 Available Today for iPad, iPhone, and iPod touch</a></h3>Apple today announced that iOS 4.2, the latest version of the world's most advanced mobile operating system, is available today for download for iPad, iPhone, and iPod touch. iOS 4.2 brings over 100 new features from iOS 4.0, 4.1, and 4.2 to iPad, including Multitasking, Folders, Unified Inbox, Game Center, AirPlay, and AirPrint. iOS 4.2 makes the iPad a completely new product, just in time for the holiday season, said Steve Jobs, Apple's CEO. Once again, the iPad with iOS 4.2 will define the target that other tablets will aspire to, but very few, if any, will ever be able to hit.</body></html>
```

--Apple-Mail-2-3013912--
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version="1.0">
<dict>
<key>date-sent</key>
<real>1290450472</real>
<key>flags</key>
<integer>33751168</integer>
<key>remote-id</key>
<string>a4fc31f4615elad98466d6674394a56f7ce62943</string>
<key>sender</key>
<string>Apple Hot News</string>
<key>subject</key>
<string>Apple's iOS 4.2 Available Today for iPad, iPhone, and iPod touch</string>
<key>to</key>



Mail For OSX

Mail For OSX

Page 3

```
<string></string>  
</dict>  
</plist>
```

R I F

OS Information

Case ProcessorMac Initialize Case\Mac1 Macintosh HD\OS Information

Page 1

ProductBuildVersion: 7B500
ProductCopyright: 1983-2010 Apple Inc,
ProductName: iPhone OS
ProductVersion: 3.2.2

ProductBuildVersion: 8B117
ProductCopyright: 1983-2010 Apple Inc.
ProductName: iPhone OS
ProductVersion: 4.1

ProductBuildVersion: 7N367a
ProductCopyright: 1983-2010 Apple Inc.
ProductName: iPhone OS
ProductVersion: 3.2

ProductBuildVersion: 8A306
ProductCopyright: 1983-2010 Apple Inc.
ProductName: iPhone OS
ProductVersion: 4.0.1

ProductBuildVersion: 8B117
ProductCopyright: 1983-2010 Apple Inc.
ProductName: iPhone OS
ProductVersion: 4.1

ProductBuildVersion: 8G2167
ProductCopyright: 1983-2007 Apple Inc.
ProductName: Mac OS X
ProductUserVisibleVersion: 10.4.11
ProductVersion: 10.4.11

ProductBuildVersion: 9L31a
ProductCopyright: 1983-2009 Apple Inc.
ProductName: Mac OS X
ProductUserVisibleVersion: 10.5.8
ProductVersion: 10.5.8

ProductBuildVersion: 10M2309
ProductCopyright: 1983-2010 Apple Inc.
ProductName: Mac OS X
ProductUserVisibleVersion: 10.6
ProductVersion: 10.6

R I F

OS Information

Case ProcessorMac Initialize Case\Mac1 Macintosh HD\OS Information

Page 2

ProductBuildVersion: 10F2056
ProductCopyright: 1983-2010 Apple Inc.
ProductName: Mac OS X
ProductUserVisibleVersion: 10.6.4
ProductVersion: 10.6.4

R I F

User Information

1) Swartz\Mac\1 Macintosh HD\Macintosh HD\private\var\db\local\nodes\Default\users\aswartz.plist aswartz.plist

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0
.dtd">
<plist version="1.0">
<dict>
  <key>_writers_LinkedIdentity</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>_writers_UserCertificate</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>_writers_hint</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>_writers_jpegphoto</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>_writers_passwd</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>_writers_picture</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>_writers_realname</key>
  <array>
    <string>aswartz</string>
  </array>
  <key>authentication_authority</key>
  <array>
    <string>ShadowHash</string>
    <string>Kerberosv5; ; aswartz@LKDC:SHA1.FF051C68EDCCE4F06900C0D462B872804616BE0;LKDC:SHA1.FF05
51C68EDCCE4F06900C0D462B872804616BE0; </string>
  </array>
  <key>generateduid</key>
  <array>
    <string>418769C2-48DF-4239-B660-C56FB2A299EE</string>
  </array>
  <key>qid</key>
  <array>
    <string>20</string>
  </array>
  <key>hint</key>
  <array/>
  <key>home</key>
  <array>
    <string>/Users/aswartz</string>
  </array>
  <key>jpegphoto</key>
  <array>
    <data>
      /9j/4AAQSkZJRgABAQAAQABAAQ/4gI4SUNDX1BStQZjTEUAAQEAAlcOQURC
      RQYQAA8thnRyUkdCIEFhEWIARzWAGAANAANAABhY3NwQVBTAAANABub251
      AAAAAAAAAAAAAAAAAAAsYAAQAAADTLUFBOkUAAAAAAAAA
    </data>
  </array>

```

2) Swartz\Mac\1 Macintosh HD\Macintosh HD\private\var\db\local\nodes\Default\users\hisadmin.plist hisadmin.plist

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0
.dtd">
<plist version="1.0">
<dict>
  <key>_writers_LinkedIdentity</key>
  <array>
    <string>hisadmin</string>
  </array>

```



User Information

User Information

Page 2

```
</array>
<key>_writers_UserCertificate</key>
<array>
  <string>hlsadmin</string>
</array>
<key>_writers_hint</key>
<array>
  <string>hlsadmin</string>
</array>
<key>_writers_jpegphoto</key>
<array>
  <string>hlsadmin</string>
</array>
<key>_writers_passwd</key>
<array>
  <string>hlsadmin</string>
</array>
<key>_writers_picture</key>
<array>
  <string>hlsadmin</string>
</array>
<key>_writers_realname</key>
<array>
  <string>hlsadmin</string>
</array>
<key>authentication_authority</key>
<array>
  <string>ShadowHash;</string>
  <string>Kerberosv5;:hlsadmin@LKDC:SHA1.FF0551C68EDCCE4F0690C0D462B872804616BE0;LKDC:SHA1.42E
72385830939BE2F26BA954F0FCB2A1BB0BC9;</string>
</array>
<key>generateduid</key>
<array>
  <string>CB74CF63-F6DF-40F7-8324-4D24ABEE1D22</string>
</array>
<key>gid</key>
<array>
  <string>20</string>
</array>
<key>hint</key>
<array/>
<key>home</key>
<array>
  <string>/Users/hlsadmin</string>
</array>
<key>jpegphoto</key>
<array>
  <data>
    /9j/4AAQSkZJRgABAQAAAQABAAD/2wBDAAICAQICAQICAQICAQIDAMYEAAMD
    AWCBBQGCACICAQRCAgJCGOLCQmCgqICw8LDA0ODg4OCQqQE08OE00ODg7/
    2wBDAQICAQNDawYEBAYOCQqJDg4ODg4ODg4ODg4OD
  </data>
</array>

```

3) Swartz\Mac1 Macintosh HD\Macintosh HD\private\var\db\shadow\hash\CB74CF63-F6DF-40F7-8324-4D24ABEE1D22
CB74CF63-F6DF-40F7-8324-4D24ABEE1D22

FA892D4BF237E9FD1956D7AF558A97C17E31738A
4) Swartz\Mac1 Macintosh HD\Macintosh HD\private\var\db\shadow\hash\CB74CF63-F6DF-40F7-8324-4D24ABEE1D22.state
CB74CF63-F6DF-40F7-8324-4D24ABEE1D22.state

bp1st000 FailedLoginCount|LastLoginDate_ .NewPasswordRequired\CreationDate .3A^>8...
3A^>8... \$2HUM
5) Swartz\Mac1 Macintosh HD\Macintosh HD\private\var\db\shadow\hash\59643B7E-0652-428F-86FA-85AB982A48CB
59643B7E-0652-428F-86FA-85AB982A48CB

14B07354C787F024F9FDF38209A1C146255C3C07
6) Swartz\Mac1 Macintosh HD\Macintosh HD\private\var\db\shadow\hash\418769C2-48DF-4239-B660-C56FB2A299EE
418769C2-48DF-4239-B660-C56FB2A299EE

14D429BDA045661640E8E35F48A1D0CEA7274810
7) Swartz\Mac1 Macintosh HD\Macintosh HD\private\var\db\shadow\hash\418769C2-48DF-4239-B660-C56FB2A299EE.state
418769C2-48DF-4239-B660-C56FB2A299EE.state



User Information

bp1st000.....FailedLoginCount|LastLoginDate_·NewPasswordRequired|CreationDate·3A··-·-·-·
3A·\$J|.....\$2NDW·.....i



Logs

1) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\secure.log
Secure Login

Aug 12 09:45:53 localhost com.apple.SecurityServer

2) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\hdiejectd.log
Disks Ejected

01/20/11 11:56:17 -processSIGTERM_DA: entry.
01/2

3) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.7.bz2
System Activity

szh91AY6SY8t0s
>8e .hgY0?Iyp;YPA' .x+s000d| . . . 60

4) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.6.bz2
System Activity

szh91AY6SY01A .918e . . ky+zYy0zYy0' . . o)paM' ('N'F1.

5) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.5.bz2
System Activity

szh91AY6SYI+MS . . . i . yyy yyl;yy08 . . e . . -Ch1A0-xc

6) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.4.bz2
System Activity

szh91AY6SY0 . . . i . e . . 0 . y0-S8E7c8A0 . x'ns 80d8Ecc0

7) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.3.bz2
System Activity

szh91AY6SY 0 . .
88e . . . y0?c80;1A0 . 0Aclc
H*Mc . 2 .

8) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.2.bz2
System Activity

szh91AY6SY "s .
88e . . hgY0?Iyp;1AA' . 00e|f00; x9("u8

9) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.1.bz2
System Activity

szh91AY6SY/gwX' . H8e0 . hwy+ xy0;YA0' . 0: |%| . i|p+*08

10) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log
System Activity

Feb 11 00:30:00 M2M8025AXGDB7 newyslog[40553]: 1

11) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\log\system.log.0.bz2
System Activity

szh91AY6SY-WZl . . | . e . 0z+y+ 1y0yy0' . "i . . -v|8 . ck8"

12) Swartz\iMac11 Macintosh HD\Macintosh HD\private\var\run\hdiejectd.pid
Disks Ejected

196

13) Swartz\iMac11 Macintosh HD\Macintosh
HD\System/Library/PrivateFrameworks/DiskImages.framework/Versions/A/Resources/hdiejectd-Resource
Disks Ejected



Bash History file

1) Swartz\Mac\1 Macintosh HD\Macintosh HD\Users\swartz\bash_history
Bash_History for User: Swartz\Mac\1 Macintosh HD\Macintosh HD\Users\swartz\bash_history

```
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@brillig.notabug.com
ssh aaronsw@brillig.notabug.com
whois holdprogressive.org
whois holdprogressive.com
whois holdprogressives.com
whois whipcongress.net
whois savetheseat.com
python
fg
ssh aaronsw@outgrabe.notabug.com
git
git config --global user.name "Aaron Swartz"
git config --global user.email "aaronsw@notabug.com"
git
cd .ssh/
ls
ssh-keygen -t rsa
cat id_rsa.pub
curl -I http://aaronsw.github.com/
cd Downloads/openid-python-openid-12efd78/
ls
sudo python setup.py install
ssh aaronsw@brillig.notabug.com
dig demandprogress.clients.actionkit.com
curl http://demandprogress.clients.actionkit.com/
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@pccc.notabug.com
ssh outgrabe
ssh aaronsw@outgrabe.notabug.com
cd /var/www
ssh aaronsw@outgrabe.notabug.com
python
ssh outgrabe
ssh brillig.notabug.com
ssh brillig.notabug.com
ssh aaronsw@brillig.notabug.com
ssh aaronsw@outgrabe.notabug.com
ssh brillig
ssh aaronsw@brillig.notabug.com
ping brillig.notabug.com
ping brillig.notabug.com
git
git config --global user.name "Aaron Swartz"
git config --global user.email "aaronsw@notabug.com"
cd s
ls
cd Documents/
mkdir aaronsw.github.com
cd aaronsw.github.com
git init
emacs index.markdown
git add index.markdown
git commit -m "first commit"
git remote add origin git@github.com:aaronsw/aaronsw.github.com.git
git push origin master
git push origin master
emacs index.markdown
mkdir _layouts
cd _layouts/
emacs default.html
ls
rm default.html-
cd ..
ls
rm index.markdown-
git add *
git status
git commit -m "add templates"
git push
```



Bash History file

Case ProcessorMac Initialize Case\Mac1 Macintosh HD\Bash History file

Page 2

```
ls
cd _layouts/
ls
open default.html
emacs default.html
ls
cd ..
git status
git commit -a -m "add sidebar"
git push
ls
emacs _layouts/default.html
open def
open _layouts/default.html
fg
ls
emacs index.markdown
emacs index.markdown
ls
git commit -a -m "index from real site (slightly modified)"
git push
emacs index.markdown
emacs docs.markdown
git add docs.markdown
git commit -a -m ""
git commit -a -m "testing emphasis"
git push
ls
git mv docs.markdown docs.md
git mv index.markdown index.md
git status
git commit -a -m "rename to .md"
git push
git push
emacs docs.md
git commit -a -m "test"
git push
emacs config.yml
mv config.yml _config.yml
git add _config.yml
git commit -a "add commit"
git push
ls
emacs _layouts/
git commit -a -m "fix layout"
git push
git rm _config.yml
git status
git commit -a -m "didn't need a config after all"
git push
wget -m -np http://webpy.org/static/
git pull
git pull origin
git pull master rigin
git pull master rigin
git pull master origin
git pull origin master
ls
git pull
git pull origin master
git pull origin master
emacs _layouts/default.html
git status
git commit -m "use relative urls"
git commit -m "use relative urls" -a
git push
ls
emacs static/webpy-new.css
emacs _layouts/
git commit -m "fix horrible fonts" -a
git push
emacs _layouts/default.html
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
```



Bash History file

```
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
emacs index.md
git commit -a -m "style tweaks"; git push
emacs index.md
git commit -a -m "style tweaks"; git push
emacs index.md
emacs _layouts/default.html
git commit -a -m "utf8"; git push
emacs index.md
emacs index.md
git commit -a -m "cut down on front page sites"; git push
emacs index.md
cd ..
ls
git clone git@github.com:webpy/webpy.git
cd webpy/
ls
python tools/makedoc.py
ls
cd tools/
emacs makedoc.py
grep -r md$ .
ls
ls
cd ..
ls
python
python
python tools/makedoc.py
python
python
PYTHONPATH=. python tools/makedoc.py
sudo easy_install openid
sudo easy_install openid
sudo easy_install openid
PYTHONPATH=. python tools/makedoc.py
PYTHONPATH=. python tools/makedoc.py > ../aaronsw.github.com/api.html
cd ../aaronsw.github.com/
emacs api.html
git add api.html
git commit -m "api" -a; git push
git status
emacs _layouts/default.html
mkdir docs
mkdir docs/0.3/
git mv api.html docs/0.3/
git commit -m "keep url consist" -a; git push
emacs _layouts/default.html
cd docs/0.3/api.html
cd docs/0.3/
emacs tutorial.md
emacs tutorial.md
git add tutorial.md
git commit -a -m "add tutorial"; git push
ssh x.boldprogressives.net
ssh aaronsw@x.boldprogressives.net
ssh aaronsw@x.boldprogressives.net
sum
sum
sum --help
whois 213.251.145.96
ssh aaronsw@aaronsw.xen.prgrm.com
ssh aaronsw@aaronsw.xen.prgrm.com
```



Bash History file

Case Processor\Mac Initialize Case\Mac\1 Macintosh HD\Bash History file

Page 4

```
ssh aaronsw@brillig.notabug.com
defaults write com.apple.Safari IncludeDebugMenu 1
ssh aaronsw@outgrabe.notabug.com
telnet localhost 1503
telnet localhost 1503
telnet localhost 9030
ssh aaronsw@outgrabe.notabug.com
curl --help | grep timeo
curl http://dl.dropbox.com/u/5570/hr-ops-one-pager.pdf
curl http://dl.dropbox.com/u/5570/hr-ops-one-pager.pdf > x.pdf
open x.pdf
mv x.pdf x.pdf.gz
gunzip x.pdf.gz
more x.pdf.gz
mv x.pdf.gz x.pdf.zip
open x.pdf.zip
ls
more x.pdf.zip.cpgz
zcat x.pdf.zip.cpgz
zcat x.pdf.zip.cpgz
file x.pdf
file x.pdf.zip
ssh aaronsw@watchdog.net
scp /Users/aswartz/Downloads/PCCC\ v.\ Swartz\ \ DC\ Superior\ 2011-000117B\ COMPLAINT--\ FILED.
pdf outgrabe:/var/www/www.aaronsw.com/weblog/static/complaint.pdf
scp /Users/aswartz/Downloads/PCCC\ v.\ Swartz\ \ DC\ Superior\ 2011-000117B\ COMPLAINT--\ FILED.
pdf aaronsw@outgrabe.notabug.com:/var/www/www.aaronsw.com/weblog/static/complaint.pdf
ssh aaronsw@outgrabe.notabug.com
ssh brillig
ssh aaronsw@brillig.notabug.com
ls
cd src/
ls
git checkout git@github.com:webpy/webpy.git
ls
git clone git@github.com:webpy/webpy.git
cd webpy.github.com/
ls
git checkout -b betpierre-master master
git pull https://github.com/betpierre/webpy.git master
git checkout master
git merge betpierre-master
git push origin master
ls
cd _layouts/
ls
emacs default.html
git diff
git commit -a -m "add cookbook to sidebar"
git push
ls
cd ..
ls cookbook
ls
ls cookbok
diff cookbook/postbasic.md cookbook/postbasic.md
diff -u cookbok/postbasic.md cookbook/postbasic.md
git rm ls cookbok
ls cookbok
diff -u cookbok/xmlfiles.md cookbook/xmlfiles.md
git rm cookbok
git rm -r cookbok
ls
git mv cookbook.fr.md cookbook/index.fr.md
git mv cookbook.ja.md cookbook/index.ja.md
git mv cookbook.zh-cn.md cookbook/index.zh-cn.md
cd cookbook.ru
ls
more helloworld.md
cd ..
git mv cookbook.ru/helloworld.md cookbook/helloworld.ru.md
git rm cookbook.ru/
git rm cookbook.ru
git rmdir cookbook.ru
ls
```



Bash History file

```
cd cookbook
cd ..
mkdir cookbook.ru
cd cookbook/
ls
mate index.md
ls index.*
git diff
cd ..
git diff
git commit -a -m "cleanup cookbook"
git push
c d..
cd ..
git clone git@github.com:webpy/webpy.git
cd webpy
ls
cd web/
ls
mate utils.py
python utils.py
python utils.py
python utils.py
python utils.py
python utils.py
git diff
git commit -m "clarify web.uniq preserves ordering" -a
git push
ssh aaronsw@gimble.notabug.com
ssh aaronsw@gimble.notabug.com
ssh outgrabe
ssh aaronsw@outgrabe.notabug.com
ls
cd src/webpy
ls
git pull
git update
ls
cd web/
git diff
emacs utils.py
mate utils.py
git diff
git commit -a -m "key SES use off email_engine, not aws keys"
git push
ssh aaronsw@outgrabe.notabug.com
curl -i paypal.com
scp /Users/aswartz/Desktop/gravatar.html outgrabe:/var/www/www.aaronsw.com/2002/
scp /Users/aswartz/Desktop/gravatar.html outgrabe.notabug.com:/var/www/www.aaronsw.com/2002/
scp /Users/aswartz/Desktop/gravatar.html aaronsw@outgrabe.notabug.com:/var/www/www.aaronsw.com/2
002/
cd tw
ls
cd Desktop/tw
ls
python example.py
python example.py
python
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
tail output.pkl
python
ssh aaronsw@outgrabe.notabug.com
wc -w
curl -i http://thebaffler.com/
scp aaronsw@outgrabe:~/baffler/74.208.113.246/httpdocs/mig/files/issues/backIssues/p
scp aaronsw@outgrabe.notabug.com:~/baffler/74.208.113.246/httpdocs/mig/files/issues/backIssues/p
dfs/Baffler_No09_web.pdf
open Baffler_No09_web.pdf
curl http://74.208.113.246/mig/files/issues/backIssues/Baffler_No12_web.pdf
```



Bash History file

Case ProcessorMac Initialize Case\lMac1 Macintosh HD\Bash History file

Page 6

```
curl http://74.208.113.246/
ssh s289673384.onlinehome.us
ssh bafflar8s289673384.onlinehome.us
ssh aaronsw@outgrabe.notabug.com
ftp 74.208.113.246
ssh aaronsw@outgrabe.notabug.com
cd /Volumes/noname/
ls -a
cd .Trashcs/
ls
cd
cd /Volumes/noname/
ls .Trashcs
ls -l
ls -la
more .Trashcs
ls
ls-l
ls -l
cd .Trashcs/
ls
ls -a
cd 503/
ls
ls -a
cd ..
cd ..
cd ..
whois 66.31.20.149
ssh aaronsw@outgrabe.notabug.com
cd Downloads/
unzip CrashPlanWebRestore_1.zip
cd 404802035544752386--users-restore_1/
ls
open .
python
cd src/
ls
cd wb
cd webpy
ls
python web/__init__.py
git pull
python web/__init__.py
ls
sudo python setup.py install
cd Projects/rtask/
ls
mkdir templates
mv index.html templates/
mv templates/index.html
mv main.py
ls
python main.py
python main.py
python main.py
kill $1
fg
python main.py
kill $1
fg
python main.py
kill $1
fg
python main.py
cd Projects/rtask/
python
mv schema.sql
ssh outgrabe
fink
/Library/PostgreSQL/9.0/bin/pgsql --help
ssh outgrabe
ssh outgrabe.notabug.com
ssh jottit.com
whois dothisnow.com
```



Bash History file

Case ProcessorMac Initialize Case\Mac1 Macintosh HD\Bash History file

Page 7

```
whois dothisnow.net
whois dothisnow.org
ssh aaronsw@jottit.com
ssh aaronsw@jeffkillian.com
/Library/PostgreSQL/9.0/bin/psql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql
cd Projects/rtask/
ls
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql -p x rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
pwd
git init
git add main.py templates/index.html schema.sql
git status
git commit -a -m "initial commit"
ls
touch TODO
mate .
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
python
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
python
ls
git status
git add TODO
git commit -a -m "first night's work"
git diff
git commit -a -m 'colors!'
git pack
git --help
git --help repack
ls
git remote add origin git@github.com:aaronsw/rtask.git
git push origin master
python
cd Projects/rtask/
ls
mate main.py
sudo easy_install psychopg2
gcc
PATH=$PATH:/Library/PostgreSQL/8.3/bin/ sudo easy_install psychopg2
PATH=$PATH:/Library/PostgreSQL/9.0/bin/ sudo easy_install psychopg2
python
psql
ls
python main.py
2) Swartz\Mac1 Macintosh HD\Macintosh HD\Users\hlsadmin\.bash_history
Bash_History for User: Swartz\Mac1 Macintosh HD\Macintosh HD\Users\hlsadmin\.bash_history

/Volumes/applications/Macintosh/Deploy/Scripts/PostImage : exit;
/Volumes/apps/Macintosh/Deploy/Scripts/PostImage.command : exit;
/Volumes/applications/Macintosh/Deploy/Scripts/PostImage : exit;
/Volumes/apps/Macintosh/Deploy/Scripts/PostImage.command : exit;
/Volumes/apps/Macintosh/Deploy/Scripts/PostImage.command : exit;
defaults write com.apple.finder AppleShowAllFiles True
killall Finder
defaults write com.apple.finder AppleShowAllFiles False
killall Finder
/Volumes/apps/Macintosh/Deploy/Scripts/PostImage.command : exit;
ps ax | grep -i autopr
cd /Library/StartupItems/
ls -l
```



Bash History file

Case ProcessorMac Initialize Case\Mac1 Macintosh HD\Bash History file

Page 8

```
ls NortonMasadTasks/  
ls SMC/  
mv * ~/   
sudo mv * ~/   
ls  
cd ../  
ps ax | grep Sym  
ps ax | grep -i sym
```



Attached Devices

```
h...../yy..All DocumentsO...Imgr.....FBIL.....o.....ES.f.H+.....r.....E.w
...yp.....yyyy.....r.....j.....i.....s.....o.....o.....s m a r t f o l d e r . i c n s .....M a
c i n t o s h . H . D . . . J S y s t e m / L i b r a r y / C o r e S e r v i c e s / F i n d e r . a p p / C o n t e n t s / R e s o u r c e s / S m a r t F o l d e r . i c n s .....M a
ns...../yy..<=>?@ ACCCGC?..CustomListProperties|ShowRemovable|ShowHardDisks^Show|jectables|Vo
lumesList|ShowServers|BC..com.apple.LSSharedFileList.VolumesList|Migrated..=HPTXO
IJKLMOYSpecialID|Visibility|EntryType|XComputer..root\NeverVisible..o
KQRSO.....ES.f.H+.....ES.f.....yp.....yyyy.....M a c i n t o s h
H . D . . . M a c i n t o s h . H . D . . . / . y y . . \ M a c i n t o s h R D . . . O K
IUUV..UIDisk|diskO
IJKYZ|N|Network|gnetO.t.....t.....ES.f.H+.....Gz.....yp.....yyyy.....N
e.c.w.o.r.k.....M a c i n t o s h . H . D . . . N e t w o r k . . . / . y y . . . . . 3 8 7 0 { b h m r . .
..f.y..}..o.c.o.
..h.g.....h.g
```

2) Swartz\Mac1 Macintosh HD\Macintosh HD\Users\gbounds\Library\Preferences\com.apple.sidebarlist.plist Mounted Devices

```
bpplist000.....5UserItems|savedsearches(systemItemsO.....CustomListItems|Controllers.....O
..
vAliasName|IconO.....c.....ES.f.H+.....oI..o..E..A.....yp.....yyyy.....O1..z.....
D e s k t o p .....M a c i n t o s h . H . D . . . U s e r s / g b o u n d s / D e s k t o p . . . / . . . . . y y . . . W D e s k t o p O
Imgr.....SYSL.....LDskO
.....O.....ES.f.H+.....z..oI..E..<.....yp.....yyyy.....z.....g b o u n d s . .
..M a c i n t o s h . H . D . . .
Users/gbounds...../.....yy..WgoundsO..Imgr.....SYSL.....thomO
.....O.....ES.f.H+.....EhO.....yp.....yyyy.....A p p l i c a t i o
n s .....M a c i n t o s h . H . D . . . A p p l i c a t i o n s . . . / . y y . . \ A p p l i c a t i o n s O . . . I m g R . . . . . S Y S L . . .
..tAppO
.....ES.f.H+.....oI..o..M..A.....yp.....yyyy.....O1..z.....D o c u m e
n t s .....M a c i n t o s h . H . D . . . U s e r s / g b o u n d s / D o c u m e
n t s .....S Y S L . . . . . t D o c O . . . | t k ) - 1 0
.....O.....ES.f.H+.....y..m..g..l.....yp.....yyyy.....y..r..j..i..s.....B
..s.....T o d a y . . . c a n n e d s e a r c h .....M a c i n t o s h . H . D . . ( S y s t e m / L i b r a r y / C o
reServices|Finder.app|Contents|Resources|CannedSearches|Today.cannedSearch...../yy..UTodayO..4Lm
gr.....FBIL.....ES.f.H+.....m..s..E..A.....yp.....yyyy.....$..m..o
..y..r..j..i..s.....o.....o.....
T o d a y . . i c n s .....M a c i n t o s h . H . D . . p s y s t e m / L i b r a r y / C o r e S e r v i c e s / F i n d e r . a p p / C o n
tents|Resources|CannedSearches|Today.cannedSearch|Resources|Today.icns...../yy..o
..#SO.....ES.f.H+.....y..s..E..A.....yp.....yyyy.....y..r..j..i..s.....o
..o.....Y e s t e r d a y . . c a n n e d s e a r c h .....M a c i n t o s h . H . D . . _ S y s t e m / L i b
rary|CoreServices|Finder.app|Contents|Resources|CannedSearches|Yesterday.cannedSearch...../yy..
YyesterdayO..DImgr..D..FBIL..S.....(.....ES.f.H+.....s..E..A.....yp.....
yyyy..$..m..y..r..j..i..s.....o.....o.....Y e s t e r d a y . . i c n s .....M a c i n t
o s h . H . D . . x S y s t e m / L i b r a r y / C o r e S e r v i c e s / F i n d e r . a p p / C o n t e n t s / R e s o u r c e s / C a n n e d S e a r c h e s / Y e s t e r
day.cannedSearch|Resources|Yesterday.icns...../yy..o
..k(O.....ES.f.H+.....y..E..A.....yp.....yyyy.....y..r..j..i..s.....o
..o.....P a s t W e e k . . c a n n e d s e a r c h .....M a c i n t o s h . H . D . . S y s t e m / L i b
rary|CoreServices|Finder.app|Contents|Resources|CannedSearches|Past Week.cannedSearch...../yy..
YPast WeekO..BImgr..B..FBIL..S.....ES.f.H+.....E..A.....yp.....
yyyy..$..m..y..r..j..i..s.....o.....o.....
T h i s W e e k . . i c n s .....M a c i n t o s h . H . D . . w S y s t e m / L i b r a r y / C o r e S e r v i c e s / F i n d e r . a
pp|Contents|Resources|CannedSearches|Past Week.cannedSearch|Resources|ThisWeek.icns...../yy..o
..+..O.....ES.f.H+.....y..E..A.....yp.....yyyy.....y..r..j..i..s.....o
..o.....A l l I m a g e s . . c a n n e d s e a r c h .....M a c i n t o s h . H . D . . S y s t e m / L
ibrary|CoreServices|Finder.app|Contents|Resources|CannedSearches|All Images.cannedSearch...../yy
..ZAll ImagesO..Imgr.....FBIL.....ES.f.H+.....r.....E.w.....yp.....
..yyyy.....r.....j.....i.....s.....o.....o.....s m a r t f o l d e r . i c n s .....M a c i n t o s
h . H . D . . J S y s t e m / L i b r a r y / C o r e S e r v i c e s / F i n d e r . a p p / C o n t e n t s / R e s o u r c e s / S m a r t F o l d e r . i c n s ...../yy..o
../OO.....ES.f.H+.....y..E..A.....yp.....yyyy.....y..r..j..i..s.....o
..o.....A l l M o v i e s . . c a n n e d s e a r c h .....M a c i n t o s h . H . D . . S y s t e m / L
ibrary|CoreServices|Finder.app|Contents|Resources|CannedSearches|All Movies.cannedSearch...../yy
..ZAll MoviesO..Imgr.....FBIL.....ES.f.H+.....r.....E.w.....yp.....
..yyyy.....r.....j.....i.....s.....o.....o.....S m a r t F o l d e r . i c n s .....M a c i n t o
h . H . D . . J S y s t e m / L i b r a r y / C o r e S e r v i c e s / F i n d e r . a p p / C o n t e n t s / R e s o u r c e s / S m a r t F o l d e r . i c n s ...../yy..o
```



Installed Applications

Address Book
Adium
Adobe Digital Editions
Amazon MP3 Downloader
Audacity
Automator
Application Stub
Calculator
Chess
Colloquy
Dashboard
Dictionary
DictionaryPanelHelper
DVD Player
FileZilla
Firefox
crashreporter
updater
Font Book
Front Row
Google Chrome
crash_report_sender
Google Chrome Helper
crash_report_sender
Google Chrome Helper
Hulu Desktop
iCal
iChat
Image Capture
iSync
iTunes
iTunesHelper
Kindle
Kindle Crash Reporter
Mail
MailTimeMachineHelper
Microsoft Language Register
Remove Office
Microsoft Document Connection
Microsoft Entourage
Microsoft Excel
Microsoft Messenger
Alerts Daemon
Microsoft Error Reporting
Microsoft Messenger Daemon
Microsoft PowerPoint
Microsoft Word
Alerts Daemon
Equation Editor
Microsoft Cart Manager
Microsoft Chart Converter
Microsoft Clip Gallery
Microsoft Database Daemon
Microsoft Database Utility
Microsoft Graph
Microsoft Office Reminders
Microsoft Office Setup Assistant
Microsoft Project Gallery
Microsoft Sync Services



Installed Applications

Case Processor\Mac Initialize Case\Mac\Installed Applications

Page 2

My Day
Organization Chart
Notational Velocity
NX Client for OSX
NX Connection Wizard
NX Session Administrator
Pandora
Photo Booth
Application Stack Builder
Installation notes
pgAdmin documentation
PL Java README
PL Java users guide
PostgreSQL documentation
PostgreSQL release notes
pgAdmin III
Reload Configuration
SQL Shell (psql)
Preview
QuickTime Player
RealPlayer
RealPlayer Downloader
Safari
SafariSyncClient
SimpleText
Skype
Stickies
LiveUpdate
Symantec Endpoint Protection
Symantec Scheduler
System Preferences
TaskPaper
TextEdit
TextMate
XTrace
CocoaDialog
CommitWindow
Time Machine
TrueCrypt
Activity Monitor
Adobe AIR Application Installer
Adobe AIR Uninstaller
Template
Adobe Flash Player Install Manager
AirPort Utility
AppleScript Editor
Audio MIDI Setup
Bluetooth File Exchange
Boot Camp Assistant
ColorSync Utility
Console
DigitalColor Meter
Disk Utility
Expose
Grab
Grapher
Java Preferences
Keychain Access
Migration Assistant
Network Utility



Installed Applications

Podcast Capture
RAID Utility
Remote Desktop Connection
Remote Install Mac OS X
Spaces
StuffIt Expandar
ExpanderDaemon
System Profiler
Terminal
VoiceOver Utility
X11
VMware Fusion
VPNClient
AU Lab
HALab
Dashcode
Browser Simulator
DashcodeClient
Core Image Fun House
OpenGL Driver Monitor
OpenGL Profiler
OpenGL Shader Builder
Fixie
Quartz Composer Visualizer
Quartz Debug
Instruments
Interface Builder
BigTop
CHUD Remover
Reggie SE
SpindownHD
Saturn
MallocDebug
Quartz Debug
Shark
Spin Control
Quartz Composer
QCElayer
Accessibility Inspector
Accessibility Verifier
Application Loader
Bluetooth Diagnostics Utility
Bluetooth Explorer
PacketLogger
CrashReporterPrefs
FileMerge
Help Indexer
Icon Composer
IORegistryExplorer
iSync Plug-in Maker
Build Applet
PackageMaker
Flat Package Editor
Property List Editor
Build Applet
SleepX
Repeat After Me
SRLanguageModeler
Syncropector
USB Prober



Installed Applications

Applet Launcher
Jar Bundler
Xcode
iPhone Simulator
MobileAddressBook
MobileSafari
MobileSlideShow
Preferences
Web
AdSheet
Contacts
Game Center
iPodOut
MobileSafari
MobileSlideShow
Preferences
TrustMe
Web
WebSheet
AdSheet
Contacts
Game Center-iphone
iPodOut
MobileSafari
MobileSlideShow
Preferences
TrustMe
Web
WebSheet
- WIN2K3R2EE.part1
.VMware Default Unity Application - WIN2K3R2EE.part1
Address Book - WIN2K3R2EE.part1
Character Map - WIN2K3R2EE.part1
Cluster Administrator - WIN2K3R2EE.part1
Configure Your Server Wizard - WIN2K3R2EE.part1
Disk Space Cleanup Manager for Windows - WIN2K3R2EE.part1
FECFile Filing Software - WIN2K3R2EE.part1
Internet Explorer - WIN2K3R2EE.part1
License Manager - WIN2K3R2EE.part1
Microsoft (R) HTML Application host - WIN2K3R2EE.part1
Microsoft (r) Windows Based Script Host - WIN2K3R2EE.part1
Microsoft Accessibility Wizard - WIN2K3R2EE.part1
Microsoft Data Access - "ODBC Administrator - WIN2K3R2EE.part1
Microsoft Help and Support Center - WIN2K3R2EE.part1
Microsoft License Server Manager - WIN2K3R2EE.part1
Microsoft Magnifier - WIN2K3R2EE.part1
Microsoft Management Console - WIN2K3R2EE.part1
Microsoft Narrator - WIN2K3R2EE.part1
Microsoft Out of Box Experience - WIN2K3R2EE.part1
Microsoft Remote Assistance - WIN2K3R2EE.part1
Microsoft Synchronization Manager - WIN2K3R2EE.part1
Microsoft® HTML Help Executable - WIN2K3R2EE.part1
NetMeeting Whiteboard application - WIN2K3R2EE.part1
Network Load Balancing Cluster Manager - WIN2K3R2EE.part1
Notepad 2 - WIN2K3R2EE.part1
Notepad - WIN2K3R2EE.part1
On-Screen Keyboard - WIN2K3R2EE.part1
Outlook Express - WIN2K3R2EE.part1
Paint - WIN2K3R2EE.part1
Passport Manager Admin - WIN2K3R2EE.part1



Installed Applications

Performance Monitor Command Line Shell - WIN2K3R2EE.part1
Remots Access Phonebook - WIN2K3R2EE.part1
Remots Desktop Connection - WIN2K3R2EE.part1
Run a DLL as an App - WIN2K3R2EE.part1
Setup Application - WIN2K3R2EE.part1
Sound Recorder accessory - WIN2K3R2EE.part1
Support exe for Internet Printing - WIN2K3R2EE.part1
System Information - WIN2K3R2EE.part1
Terminal Server Administration - WIN2K3R2EE.part1
UtilMan EXE - WIN2K3R2EE.part1
Version Reporter Applet - WIN2K3R2EE.part1
Volume Control - WIN2K3R2EE.part1
Windows Backup Utility - WIN2K3R2EE.part1
Windows Calculator application file - WIN2K3R2EE.part1
Windows Command Processor - WIN2K3R2EE.part1
Windows Explorer - WIN2K3R2EE.part1
Windows Font Viewer - WIN2K3R2EE.part1
Windows Media Player - WIN2K3R2EE.part1
Windows Progman Group Converter - WIN2K3R2EE.part1
Windows Update Manager for NT - WIN2K3R2EE.part1
Windows Winhlp32 Stub - WIN2K3R2EE.part1
Windows® Installer - WIN2K3R2EE.part1
WordPad MFC Application - WIN2K3R2EE.part1

R I F

Key	Value Type	Value
<i>Property list</i>	<i>Dictionary</i>	<i>(28 values)</i>
SuccessfulLaunchTimestamp	Number	318531552
RegisteredSafariSyncClientInSafari31Location	Boolean	True
BookmarksToolbarProxiesWereConvertedForSafari4	Boolean	True
DidPromptToFetchRecentHistoryPreviews	Boolean	False
NSWindow Frame BrowserWindowFrame	String	269 120 1024 938 0 0 1920 1058
RemoteConfigurationLastUpdateFailed	Boolean	False
RemoteConfigurationLastUpdateTime	Number	318531607.20374399
IncludeDebugMenu	String	1
CachedBookmarksFileDataSeconds	Number	1282675599
DownloadsPath	String	~/Downloads
MigratedIncludeDebugMenu	Boolean	True
DownloadsPathWasConverted	Boolean	True
RecentSearchStrings	Array	(2 values)
[0]	String	harvard doi
[1]	String	google chrome dev
WebKit Web Inspector Setting - lastActivePanel	String	resources
ConvertedNewWindowBehaviorForTopSites	Boolean	True
HasPendingDefaultSearchProvider	Boolean	False
LastDisplayedWelcomePageVersionString	String	4.0
WebKit Web Inspector Setting - resourceTrackingEnabled	String	true
CachedBookmarksFileSize	Number	3246
RegisteredSafariSyncClient	Boolean	True
ProxiesInBookmarksBar	Array	(1 values)
[0]	String	Top Sites
WebKitDeveloperExtrasEnabledPreferenceKey	Boolean	True
OpenWindows	Array	(1 values)
[0]	String	BrowserWindowController
WebKitRespectStandardStyleKeyEquivalents	Boolean	True
CachedBookmarksFileDateNanoseconds	Number	0
WebKit Web Inspector Setting - frontendSettings	String	{ "event-listeners-filter": "all", "color-format": "hex", "resources-large-rows": true, "watch-expressions": [], "show-inherited-computed-style-properties": false, "show-user-agent-styles": true, "resource-view-tab": "headers", "console-history": [] }
IncludeDevelopMenu	Boolean	True
InputFieldWidthRatio	Number	2

R I F

Key	Value Type	Value
<i>Property list</i>	<i>Dictionary</i>	<i>(4 values)</i>
WebBookmarkUUID	String	F11D8F32-A2F2-4628-850F-374DEA3F1F13
Children	Array	(6 values)
[0]	Dictionary	(4 values)
WebBookmarkUUID	String	8656ED64-28E5-4F7C-93AC-6646EC20AEF8
WebBookmarkType	String	WebBookmarkTypeProxy
Title	String	History
WebBookmarkIdentifier	String	History
[1]	Dictionary	(4 values)
WebBookmarkUUID	String	15C1A550-DD3F-48B7-87BB-D01DE4ECE54D
Children	Array	(7 values)
[0]	Dictionary	(4 values)
WebBookmarkUUID	String	075C2111-D4CA-4349-8A35-1EC186EC6AB2
URLString	String	http://www.apple.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Apple
[1]	Dictionary	(4 values)
WebBookmarkUUID	String	975B925F-D40A-4E49-B629-DF8C279F3793
URLString	String	http://www.yahoo.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Yahoo!
[2]	Dictionary	(4 values)
WebBookmarkUUID	String	693C1AD2-8B3C-4A95-9897-30F12580E5BC
URLString	String	http://maps.google.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Google Maps
[3]	Dictionary	(4 values)
WebBookmarkUUID	String	184011C3-629C-40BD-A75D-950073CF89B3
URLString	String	http://www.youtube.com/

R I F

WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	YouTube
[4]	Dictionary	(4 values)
WebBookmarkUUID	String	05A22F56-026A-4819-A71C-5E2A757A019A
URLString	String	http://www.wikipedia.org/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Wikipedia
[5]	Dictionary	(4 values)
WebBookmarkUUID	String	CC25DE5B-E084-46FD-9538-D52CF5C8515E
Children	Array	(9 values)
[0]	Dictionary	(4 values)
WebBookmarkUUID	String	5198BC00-0280-404C-B0B3-8D47AC809626
URLString	String	http://www.cnn.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	CNN
[1]	Dictionary	(4 values)
WebBookmarkUUID	String	C55DD6EF-EB89-4BA2-83A2-AF1CE514A5FA
URLString	String	http://www.nytimes.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	The New York Times
[2]	Dictionary	(4 values)
WebBookmarkUUID	String	18AAB57F-8DC5-485C-BD3F-48516C5BECEA
URLString	String	feed://news.google.com/?output=rss
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Google News
[3]	Dictionary	(4 values)
WebBookmarkUUID	String	76758CAE-855A-4952-B0DD-094B4711B0F4
URLString	String	http://www.news.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)

R I F

	title	String	CNET News.com
[4]		Dictionary	(4 values)
	WebBookmarkUUID	String	381997FE-B9E2-4960-A712-0D9B5171AA25
	URLString	String	http://espn.go.com/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	ESPN
[5]		Dictionary	(4 values)
	WebBookmarkUUID	String	F8B6000B-865B-4367-9838-36D5DAAB0AD3
	URLString	String	http://www.latimes.com/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	Los Angeles Times
[6]		Dictionary	(4 values)
	WebBookmarkUUID	String	A6FD9637-BC8F-43C5-B467-F3FA7DE917DE
	URLString	String	http://news.bbc.co.uk/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	BBC News
[7]		Dictionary	(4 values)
	WebBookmarkUUID	String	D3B62DD8-7DB9-4760-9653-4B97DD1A2566
	URLString	String	http://www.npr.org/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	NPR
[8]		Dictionary	(4 values)
	WebBookmarkUUID	String	2622AF6F-B3E7-49A4-AB11-429758091F3E
	URLString	String	http://www.usatoday.com/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	USA Today
	Title	String	News
	WebBookmarkType	String	WebBookmarkTypeList
[6]		Dictionary	(4 values)
	WebBookmarkUUID	String	4E760781-574D-4AD4-ADDF-528CC35AAC29

R I F

Children	Array	(10 values)
[0]	Dictionary	(4 values)
WebBookmarkUUID	String	942CAC2D-93A6-4D55-975C-C1C62FB06662
URLString	String	http://www.ebay.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	eBay
[1]	Dictionary	(4 values)
WebBookmarkUUID	String	5CC7AA1A-8DC5-4C7C-A2FD-034F3E50B460
URLString	String	http://www.amazon.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Amazon
[2]	Dictionary	(4 values)
WebBookmarkUUID	String	22D4924B-4FF0-41C8-95D5-FD9BFD1574D7
URLString	String	http://www.flickr.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Flickr
[3]	Dictionary	(4 values)
WebBookmarkUUID	String	E7C34719-C164-472E-9FFE-93AE9068182F
URLString	String	http://www.expedia.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Expedia Travel
[4]	Dictionary	(4 values)
WebBookmarkUUID	String	F7B9D53A-4598-4E47-A82F-1540150B8E1D
URLString	String	http://www.orbitz.com/
WebBookmarkType	String	WebBookmarkTypeLeaf
URIDictionary	Dictionary	(1 values)
title	String	Orbitz
[5]	Dictionary	(4 values)
WebBookmarkUUID	String	5858D0DF-C27D-4614-AE21-B55990A95F61
URLString	String	http://www.facebook.com/
WebBookmarkType	String	WebBookmarkTypeLeaf

R I F

	URIDictionary	Dictionary	(1 values)
	title	String	Facebook
[6]		Dictionary	(4 values)
	WebBookmarkUUID	String	9F1805CA-822E-421A-BCC9-892AAB533BBA
	URLString	String	http://www.monster.com/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	Monster Jobs
[7]		Dictionary	(4 values)
	WebBookmarkUUID	String	BCC47B3F-6247-4062-A4F4-128B1ABD0C00
	URLString	String	http://www.careerbuilder.com/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	CareerBuilder
[8]		Dictionary	(4 values)
	WebBookmarkUUID	String	2F1C1DC4-F70C-4D89-9614-D41383CC1060
	URLString	String	http://disney.go.com/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	Disney
[9]		Dictionary	(4 values)
	WebBookmarkUUID	String	8E3A793D-02AC-4143-AD1A-AB3F0830419B
	URLString	String	http://www.craigslist.org/
	WebBookmarkType	String	WebBookmarkTypeLeaf
	URIDictionary	Dictionary	(1 values)
	title	String	craigslist
	Title	String	Popular
	WebBookmarkType	String	WebBookmarkTypeList
	Title	String	BookmarksBar
	WebBookmarkType	String	WebBookmarkTypeList
[2]		Dictionary	(3 values)
	Title	String	BookmarksMenu
	WebBookmarkUUID	String	CE486CD6-E9FE-479B-9EAB-E05DAA490FE7
	WebBookmarkType	String	WebBookmarkTypeList
[3]		Dictionary	(4 values)



WebBookmarkUUID	String	094ACB01-FD05-44A8-90C7-941983A182C3
WebBookmarkType	String	WebBookmarkTypeProxy
Title	String	Address Book
WebBookmarkIdentifier	String	Address Book
[4]	Dictionary	(4 values)
WebBookmarkUUID	String	8BC2F2DF-FD35-4D1F-9D0B-F2BCDBAB1E83
WebBookmarkType	String	WebBookmarkTypeProxy
Title	String	Bonjour
WebBookmarkIdentifier	String	Bonjour
[5]	Dictionary	(4 values)
WebBookmarkUUID	String	C8FE37D9-8DA6-4FCA-8D14-C721D9693F9F
WebBookmarkType	String	WebBookmarkTypeProxy
Title	String	All RSS Feeds
WebBookmarkIdentifier	String	All RSS Feeds
WebBookmarkType	String	WebBookmarkTypeList
WebBookmarkFileVersion	Number	1

R I F

Key	Value Type	Value
Property list	Dictionary	(2 values)
RecentApplications	Dictionary	(3 values)
CustomListItems	Array	(10 values)
[0]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x8b length: 1c0 bytes)
Name	String	Hulu Desktop
Icon	Binary Data	(offset: 0x25c length: 11c bytes)
[1]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x383 length: 1c4 bytes)
Name	String	QuickTime Player
Icon	Binary Data	(offset: 0x55e length: 110 bytes)
[2]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x679 length: 1bc bytes)
Name	String	iTunes
Icon	Binary Data	(offset: 0x83f length: e8 bytes)
[3]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x932 length: 1bc bytes)
Name	String	Pandora
Icon	Binary Data	(offset: 0xaf9 length: e4 bytes)
[4]	Dictionary	(2 values)
Bookmark	Binary Data	(offset: 0xbe6 length: 1c4 bytes)
Name	String	Google Chrome
[5]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0xdc3 length: 274 bytes)
Name	String	140.247.206.138
Icon	Binary Data	(offset: 0x104d length: 118 bytes)
[6]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x1170 length: 1bc bytes)
Name	String	Preview
Icon	Binary Data	(offset: 0x1337 length: ec bytes)
[7]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x142e length: 1b8 bytes)
Name	String	Mall
Icon	Binary Data	(offset: 0x15ee length: de bytes)
[8]	Dictionary	(3 values)
Bookmark	Binary Data	(offset: 0x16d7 length: 1e8 bytes)
Name	String	Terminal
Icon	Binary Data	(offset: 0x18cb length: fe bytes)

R I F

Dictionary (3 values)
 Bookmark *Binary Data* (offset: 0x19d4 length: 4dc bytes)
 Name *String* postgresql-9.0.3-1-osx
 Icon *Binary Data* (offset: 0x1ecd length: 126 bytes)
 MaxAmount *Number* 10
 Controller *String* CustomListItems
 RecentDocuments *Dictionary* (3 values)
 CustomListItems *Array* (10 values)
 [0] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x2030 length: 260 bytes)
 Name *String* 1964-01-31 HR 7152 Civil Rights.pdf
 Icon *Binary Data* (offset: 0x22b9 length: e0 bytes)
 [1] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x23a4 length: 25c bytes)
 Name *String* Patriot Act Edit_FULL (1).mov
 Icon *Binary Data* (offset: 0x2624 length: 10e bytes)
 [2] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x273d length: 258 bytes)
 Name *String* Patriot Act Edit_FULL.mov
 Icon *Binary Data* (offset: 0x29b5 length: 10e bytes)
 [3] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x2ace length: 26c bytes)
 Name *String* sprawl.pdf
 Icon *Binary Data* (offset: 0x2d48 length: e0 bytes)
 [4] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x2e33 length: 26c bytes)
 Name *String* congress.pdf
 Icon *Binary Data* (offset: 0x30af length: e0 bytes)
 [5] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x319a length: 26c bytes)
 Name *String* school.pdf
 Icon *Binary Data* (offset: 0x3414 length: e0 bytes)
 [6] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x34ff length: 240 bytes)
 Name *String* rtask
 Icon *Binary Data* (offset: 0x3748 length: 1c bytes)
 [7] *Dictionary* (3 values)
 Bookmark *Binary Data* (offset: 0x376f length: 518 bytes)
 Name *String* README



Binary Data (offset: 0x3c91 length: 1c bytes)

[8] *Dictionary (3 values)*

Bookmark *Binary Data (offset: 0x3cb8 length: 26c bytes)*

Name *String* index.html

Icon *Binary Data (offset: 0x3f32 length: f6 bytes)*

[9] *Dictionary (3 values)*

Bookmark *Binary Data (offset: 0x4033 length: 268 bytes)*

Name *String* example.py

Icon *Binary Data (offset: 0x42a9 length: ea bytes)*

MaxAmount *Number* 10

Controller *String* CustomListItems



D6Doc77 (DiskUtility.log).txt

2010-10-02 12:24:08 -0400: Disk Utility started.

2010-10-19 09:45:28 -0400: Disk Utility started.

2010-10-21 11:41:27 -0400: Disk Utility started.

2010-10-21 11:41:47 -0400: Creating Image "frabjous.dmg"

2010-10-21 11:41:49 -0400: Preparing imaging engine..

2010-10-21 11:41:54 -0400: Reading Protective Master Boot Record (MBR : 0)..

2010-10-21 11:41:54 -0400: (CRC32 \$7E5A44E4: Protective Master Boot Record (MBR : 0))

2010-10-21 11:41:54 -0400: Reading GPT Header (Primary GPT Header : 1)..

2010-10-21 11:41:54 -0400: (CRC32 \$23E4038C: GPT Header (Primary GPT Header : 1))

2010-10-21 11:41:54 -0400: Reading GPT Partition Data (Primary GPT Table : 2)..

2010-10-21 11:41:54 -0400: (CRC32 \$B64A97DE: GPT Partition Data (Primary GPT Table : 2))

2010-10-21 11:41:54 -0400: Reading (Apple_Free : 3)..

2010-10-21 11:41:55 -0400: (CRC32 \$00000000: (Apple_Free : 3))

2010-10-21 11:41:55 -0400: Reading EFI System Partition

(C12A7328-F81F-11D2-BA4B-00A0C93EC93B : 4)..

2010-10-21 11:42:07 -0400: (CRC32 \$A31083EA: EFI System Partition

(C12A7328-F81F-11D2-BA4B-00A0C93EC93B : 4))

2010-10-21 11:42:07 -0400: Reading Apple_HFS_Untitled_1 (Apple_HFS : 5)..

2010-10-21 13:51:47 -0400: Unable to create "frabjous.dmg." (Input/output error)

2010-10-21 13:52:10 -0400: Creating Image "frabjous.dmg"

2010-10-21 13:52:11 -0400: Preparing imaging engine..

2010-10-21 13:52:12 -0400: Reading Protective Master Boot Record (MBR : 0)..

2010-10-21 13:52:12 -0400: (CRC32 \$7E5A44E4: Protective Master Boot Record (MBR : 0))

2010-10-21 13:52:12 -0400: Reading GPT Header (Primary GPT Header : 1)..

2010-10-21 13:52:12 -0400: (CRC32 \$23E4038C: GPT Header (Primary GPT Header : 1))

2010-10-21 13:52:12 -0400: Reading GPT Partition Data (Primary GPT Table : 2)..

2010-10-21 13:52:12 -0400: (CRC32 \$B64A97DE: GPT Partition Data (Primary GPT Table : 2))

2010-10-21 13:52:12 -0400: Reading (Apple_Free : 3)..

2010-10-21 13:52:13 -0400: (CRC32 \$00000000: (Apple_Free : 3))

2010-10-21 13:52:13 -0400: Reading EFI System Partition

(C12A7328-F81F-11D2-BA4B-00A0C93EC93B : 4)..

2010-10-21 13:52:37 -0400: (CRC32 \$A31083EA: EFI System Partition

(C12A7328-F81F-11D2-BA4B-00A0C93EC93B : 4))

2010-10-21 13:52:37 -0400: Reading Apple_HFS_Untitled_1 (Apple_HFS : 5)..

2010-10-21 13:54:40 -0400:

Name : frabjous
Type : volume

Disk Identifier : disk2s2

Mount Point : Not mounted

File System : Mac OS Extended (Journaled)

Connection Bus : USB

Device Tree : IODeviceTree:/PCI000/EHC2@1A,7

writable : Yes

Universal Unique Identifier : C94142B7-49E7-3981-89A7-1C8CD14ED729

Capacity : 159.7 GB (159,697,911,808 Bytes)

Owners Enabled : No

Can Turn Owners Off : Yes

Can Be Formatted : Yes

Bootable : Yes

supports Journaling : Yes

d6Doc77 (DiskUtility.log).txt

Journalled : No
Disk Number : 2
Partition Number : 2

2010-10-21 13:54:59 -0400: Mount of "frabjous" succeeded
2010-10-22 11:49:26 -0400: Unable to create "frabjous.dmg." (Input/output error)
2010-10-22 11:54:08 -0400:

Name : Hitachi HTS541616J9SA00 Media
Type : Disk

Partition Map Scheme : GUID Partition Table
Disk Identifier : disk2
Media Name : Hitachi HTS541616J9SA00 Media
Media Type : Generic
Connection Bus : USB
USB Serial Number : 91EFFFFFFFFF
Device Tree : IODeviceTree:/PCI000/EHC2@1A,7
Writable : Yes
Ejectable : Yes
Location : External
Total Capacity : 160.04 GB (160,041,885,696 Bytes)
S.M.A.R.T. Status : Not Supported
Disk Number : 2
Partition Number : 0

2010-10-22 15:07:54 -0400:
Name : Hitachi HTS541616J9SA00 Media
Type : Disk

Partition Map Scheme : Unformatted
Disk Identifier : disk2
Writable : No
Ejectable : No
Location : External
Total Capacity : 0 Bytes
Disk Number : 2
Partition Number : 0

2010-10-22 15:07:59 -0400:
Name : Hitachi HTS541616J9SA00 Media
Type : Disk

Partition Map Scheme : GUID Partition Table
Disk Identifier : disk2
Media Name : Hitachi HTS541616J9SA00 Media
Media Type : Generic
Device Tree : IODeviceTree:/PCI000/EHC2@1A,7
Writable : Yes
Ejectable : Yes
Location : External
Total Capacity : 160.04 GB (160,041,885,696 Bytes)
S.M.A.R.T. Status : Not Supported
Disk Number : 2
Partition Number : 0

2010-10-22 15:07:59 -0400:
Name : Hitachi HTS541616J9SA00 Media
Type : Disk

D6Doc77 (Diskutility.log).txt
Partition Map Scheme : GUID Partition Table
Disk Identifier : disk2
Media Name : Hitachi HTS541616J9SA00 Media
Media Type : Generic
Device Tree : IODeviceTree:/PCI000/EHC201A,7
Writable : Yes
Ejectable : Yes
Location : External
Total Capacity : 160.04 GB (160,041,885,696 Bytes)
S.M.A.R.T. Status : Not Supported
Disk Number : 2
Partition Number : 0



Key	Value Type	Value
<i>Property list</i>	<i>Dictionary</i>	<i>(1 values)</i>
DownloadHistory	Array	(1 values)
[0]	Dictionary	(6 values)
DownloadEntryAliasBlob	Binary Data	(length: 668 bin64 characters)
DownloadEntryIdentifier	String	5A90C379-1285-453B-881D-FC825814F2CD
DownloadEntryPath	String	~/Downloads/GoogleChrome.dmg.download/GoogleChrome.dmg
DownloadEntryProgressBytesSoFar	Number	22565410
DownloadEntryProgressTotalToLoad	Number	31144787
DownloadEntryURL	String	http://dl.google.com/chrome/mac/dev/GoogleChrome.dmg

R I F

Firefox SQLite Form History Database

Field Name email

Value joe@mailinator.com

Field Name judge

Value Enter Judge Name

Field Name login

Value cl2600

Field Name q

Value righthaven

Field Name q

Value righthaven eiser

Field Name q

Value 2:10-cv-03075-RMG

Field Name query

Value righthaven

Field Name searchbar-history

Value righthaven wordpress

Field Name searchbar-history

Value righthaven recap

Field Name searchbar-history

Value myrtle beach



Firefox Downloads Window Database

File Name install_flash_player_osx_uh.dmg
Source Name http://fpdownload.macromedia.com/get/flashplayer/current/install_flash_player_osx_uh.dmg
Target Name file:///Users/awarwa/Downloads/install_flash_player_osx_uh.dmg
Referring URL http://get.adobe.com/flashplayer/completory/installer/Flash_Player_10.1_for_Mac_OS_X
Preferred Application
Mime Type application/octet-stream
State 1
Start Time 11/12/2010 5:24:46 PM +00:00
End Time 11/12/2010 5:24:48 PM +00:00
Current Bytes 7967541
Maximum Bytes 7967541
Preferred Action 0
Auto Resume 0

File Name 2-10-cv-03075-RMG.zip
Source Name https://ecf.scd.uscourts.gov/cgi-bin/show_temp.pl?file=zipfile_0_883598981049493.zip&type=application/zip&filenamez_prompt=2-10-cv-03075-RMG.1
Target Name file:///Users/awarwa/Downloads/2-10-cv-03075-RMG.zip
Referring URL https://ecf.scd.uscourts.gov/cgi-bin/show_multidoc.pl?caseid=178965&arr_dt_magic_num=5&magic_num=@pdf_header=1&hdr=8pdf_toggle_possible=&zip=1&caseid=178965&ipit=1&magic_num=&arr_d
Preferred Application
Mime Type application/zip
State 1
Start Time 12/6/2010 10:08:10 PM +00:00
End Time 12/6/2010 10:08:17 PM +00:00
Current Bytes 2114682
Maximum Bytes 2114682
Preferred Action 4
Auto Resume 0



D6Doc81 (fsck_hfs.log).txt

/dev/rdisk1s2: fsck_hfs run at Tue Aug 24 14:47:40 2010

```
** /dev/rdisk1s2 (NO WRITE)
  Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journaleH HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
** Checking volume information.
** The volume Google Chrome appears to be OK.
```

/dev/rdisk1s2: fsck_hfs run at wed Aug 25 16:51:23 2010

```
** /dev/rdisk1s2 (NO WRITE)
  Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journaleH HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
** Checking volume information.
** The volume GoogleVoiceAndVideoAccelSetup_1.3.1.9639 appears to be OK.
```

/dev/rdisk2s2: fsck_hfs run at Fri Sep 17 10:33:13 2010

```
** /dev/rdisk2s2 (NO WRITE)
  Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking journaled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Skype appears to be OK.
```

/dev/rdisk2: fsck_hfs run at Sat Oct 2 12:20:23 2010

```
** /dev/rdisk2 (NO WRITE)
  Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journaleH HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume MacFUSE 2.0 appears to be OK.
```

/dev/rdisk4: fsck_hfs run at Sat Oct 2 12:23:36 2010

```
** /dev/rdisk4 (NO WRITE)
  Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journaleH HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume fuse-ext2-0.0.7 appears to be OK.
```



D600c81 (fsck_hfs.log).txt

```
/dev/rdisk5s2: fsck_hfs run at Sat Oct 2 13:58:07 2010
** /dev/rdisk5s2 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Textmate 1.5.9 appears to be OK.

/dev/rdisk6: fsck_hfs run at Mon Oct 4 12:21:51 2010
** /dev/rdisk6 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Amazon MP3 Downloader appears to be OK.

/dev/rdisk3s2: fsck_hfs run at Wed Oct 13 17:06:45 2010
** /dev/rdisk3s2 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
** Checking volume information.
** The volume VMware Fusion appears to be OK.

/dev/rdisk3s3: fsck_hfs run at Thu Oct 21 13:20:42 2010
** /dev/rdisk3s3 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus Volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Facetime appears to be OK.

/dev/rdisk5s3: fsck_hfs run at Sat Oct 23 18:20:30 2010
** /dev/rdisk5s3 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
```



D6Doc81 (fsck_hfs.log).txt

```
** The volume Xcode and iOS SDK appears to be OK.

/dev/rdisk6s2: fsck_hfs run at Fri Oct 29 20:49:50 2010
** /dev/rdisk6s2 (NO WRITE)
** Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Silverlight appears to be OK.

/dev/rdisk6: fsck_hfs run at Thu Nov 11 18:55:53 2010
** /dev/rdisk6 (NO WRITE)
** Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Hulu Desktop appears to be OK.

/dev/rdisk7s2: fsck_hfs run at Fri Nov 12 11:24:57 2010
** /dev/rdisk7s2 (NO WRITE)
** Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume TaskPaper-2.2.2 appears to be OK.

/dev/rdisk3s2: fsck_hfs run at Fri Nov 12 11:25:44 2010
** /dev/rdisk3s2 (NO WRITE)
** Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume SimpleText-1.0.1 appears to be OK.

/dev/rdisk3s2: fsck_hfs run at Fri Nov 12 12:23:35 2010
** /dev/rdisk3s2 (NO WRITE)
** Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
```



D6Doc81 (fsck_hfs.log).txt

```
** Checking volume information.
** The volume Firefox appears to be OK.

/dev/rdisk5s2: fsck_hfs run at Fri Nov 12 12:24:54 2010
** /dev/rdisk5s2 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
** Checking volume information.
** The volume Flash Player appears to be OK.

/dev/rdisk5s1: fsck_hfs run at Fri Nov 19 20:41:12 2010
** /dev/rdisk5s1 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume utorrent appears to be OK.

/dev/rdisk3s2: fsck_hfs run at Fri Nov 19 21:20:45 2010
** /dev/rdisk3s2 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume kindle for Mac appears to be OK.

/dev/rdisk5s2: fsck_hfs run at Fri Nov 19 23:33:02 2010
** /dev/rdisk5s2 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Perian 1.2.1 appears to be OK.

/dev/rdisk2s2: fsck_hfs run at Sun Dec 5 13:30:31 2010
** /dev/rdisk2s2 (NO WRITE)
   Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journalled HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
```

D6Doc81 (fsck_hfs.log).txt

** Checking volume bitmap.
** Checking volume information.
** The volume kindle for Mac appears to be OK.

/dev/rdisk2s2: fsck_hfs run at Mon Dec 6 13:08:44 2010
** /dev/rdisk2s2 (NO WRITE)
Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journale HFS Plus Volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Adium 1.4.1 appears to be OK.

/dev/rdisk2s2: fsck_hfs run at Tue Dec 7 20:07:00 2010
** /dev/rdisk2s2 (NO WRITE)
Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journale HFS Plus Volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.
** Checking volume bitmap.
** Checking volume information.
** The volume Git 1.7.3.2 Intel Leopard appears to be OK.

/dev/rdisk1s2: fsck_hfs run at Tue Jan 4 14:03:21 2011
** /dev/rdisk1s2 (NO WRITE)
Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journale HFS Plus Volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
** Checking volume information.
** The volume Vidalia Bundle 0.2.10 appears to be OK.

/dev/rdisk2s2: fsck_hfs run at Thu Jan 27 13:36:04 2011
** /dev/rdisk2s2 (NO WRITE)
Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking non-journale HFS Plus Volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking volume bitmap.
** Checking volume information.
** The volume Audacity 1.2.5 appears to be OK.

/dev/rdisk1s2: fsck_hfs run at Sat Feb 5 13:44:41 2011
** /dev/rdisk1s2 (NO WRITE)
Executing fsck_hfs (version diskdev_cmds-491.2~1).
** Checking Journale HFS Plus volume.
** Checking extents overflow file.
** Checking catalog file.
** Checking multi-linked files.
** Checking catalog hierarchy.
** Checking extended attributes file.

D6Doc81 (fsck_hfs.log).txt

- ** Checking volume bitmap.
- ** Checking volume information.
- ** The volume PostgreSQL 9.0.3-1 appears to be OK.



Key	Value Type	Value
Property list	Dictionary	(3 values)
URL	String	http://groups.google.com/group/getarticles/manage_member?hl=en_US
Name	String	Journal article requests Google Groups
Full Page Text	String	Mail Calendar Documents Photos Reader Web more ▾ me@aaronsw.com ▾ Settings ▾ Help Sign out

« Groups Home

Journal article requests

- Home
- Discussions
- About this group
- Edit my membership
- Group settings
- Management tasks
- Invite members
- View this group in the new Google Groups

Member successfully updated.

Management tasks Group settings >
 Review pending messages Review pending members Manage members
 « Return to manage all members
 Nickname (b)(6),(c)
 Email (b)(6),(b)(7)(C)@gmail.com - search for recent messages to this group
 Joined Fri, Apr 9 2010 3:25 pm

Subscription type No Email - read this group on the web
 Email - send each message as it arrives
 Abridged Email - send a summary of new activity each day
 Digest Email - send all new messages in a single daily email
 Membership type Regular member - members can read the archives and post messages
 Manager - managers can approve pending messages and members and can change group settings
 Owner - group owners can remove the group in addition to changing all settings
 Posting permission Default group policy - Member is allowed to post
 Override - Member is allowed to post
 Override - Member is not allowed to post
 Override - Member's posts are moderated
 Remove (b)(6),(b)(7)(C)@gmail.com - no longer allowed to post messages or read the archive
 - may not rejoin the group or apply for membership.

Create a group - Google Groups - Google Home - Terms of Service - Privacy Policy
 ©2011 Google

Key	Value Type	Value
Property list	Dictionary	(2 values)
URL	String	http://groups.google.com/group/getarticles/manage_member?user=06534300086285305345&s=1&hl=en_US
Name	String	Journal article requests Google Groups

RIF

Key	Value Type	Value
Property List	Dictionary (2 values)	
URL	String	http://getsatisfaction.com/tweet_blender/topics/tweet_blender_needs_to_be_updated_to_use_id_str
Name	String	Tweet Blender needs to be updated to use id_str

RIF

Key	Value Type	Value
Property list	Dictionary	(3 values)
URL	String	http://groups.google.com/group/getarticles/manage_members?hl=en_US
Name	String	Journal article requests Google Groups
Full Page Text	String	Mail Calendar Documents Photos Reader Web more ▾ me@aaronsw.com ▾ Settings ▾ Help Sign out

< Groups Home

Journal article requests

- Home
- Discussions
- About this group
- Edit my membership
- Group settings
- Management tasks
- Invite members
- View this group in the new Google Groups

Management tasks Group settings >
 Review pending messages Review pending members Manage members
 Invite members >
 All members (58) Managers (1) Bouncing Banned (13) Open Invitations

1 - 20 of 58 Next >

- Email Nickname Joined Delivery Posting
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Oct 29 2009 Abridged Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Dec 7 2010 Abridged Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Jul 10 2009 Email Allowed Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Sep 26 2009 Email Allowed Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Apr 9 2010 Email Allowed Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) May 27 2010 Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Aug 29 2009 Email Allowed Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Sep 28 2009 Abridged Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Feb 2 Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Oct 6 2008 Email Allowed Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Mar 13 2009 No Email Allowed Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Nov 20 2010 Digest Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Sep 23 2010 Digest Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Feb 8 2010 Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Jan 2 Digest Email Moderated - override Edit
 (b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Oct 29 2009 Abridged Email Moderated

- override Edit

(b)(6),(b)(7) @gmail.com (b)(6),(b)(7) Sep 15 2009 Bouncing Allowed Edit
(b)(6),(b)(7)(C) @gmail.com (b)(6) Feb 7 2010 Email Moderated - override

Edit

(b)(6),(b)(7) @gmail.com (b)(6),(b)(7)(C) Oct 5 2008 No Email Allowed Edit
(b)(6),(b)(7)(C) @gmail.com (b)(6),(b)(7)(C) Aug 28 2009 Email Allowed

Edit

1 - 20 of 58 Next >

Create a group - Google Groups - Google Home - Terms of Service -
Privacy Policy
©2011 Google

Key	Value Type	Value
<i>Property list</i>	<i>Dictionary</i>	<i>(3 values)</i>
URL	String	http://groups.google.com/group/getarticles/pendmsg?hl=en_US&&start=&sort=date
Name	String	Journal article requests Google Groups
Full Page Text	String	Mail Calendar Documents Photos Reader Web more ▼ me@aaronsw.com ▼ Settings ▼ Help Sign out « Groups Home Journal article requests Home Discussions About this group Edit my membership Group settings Management tasks Invite members View this group in the new Google Groups Management tasks Group settings > Review pending messages Review pending members Manage members There are currently no messages to be reviewed. Create a group - Google Groups - Google Home - Terms of Service - Privacy Policy ©2011 Google



Key	Value Type	Value
<i>Property list</i>	<i>Dictionary</i>	<i>(2 values)</i>
URL	<i>String</i>	http://act.demandprogress.org/cms/thanks/usda/?action_id=469784&akid=.792.EDNvQp&rd=1&taf=1
Name	<i>String</i>	Demand a Sustainable USDA Demand Progress



Cuba briefly holds top diplomat	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-latin-america-12294888
Columbia mine blast kills 21 men	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-latin-america-12294344
Gabon politician seeks UN refuge	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12294344
Uganda orders bank assets seizure	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12294440
Spain will probe 'baby thefts'	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12292829
EU probes London to improve air	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12296617
Suicide 'shoot Pakistan teen'	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12300006
Title	Parent	Created	Modified	URL
UK promised failed bomb detectors	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/2/hi/programmes/newsnight/9377675.stm
India officials protest at murder	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-south-asia-12295909
Author boycotts S Lanka book fair	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-south-asia-12292263
Australia unveils new flood tax	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-asia-pacific-12294834
Volcano ash diverts Bali flights	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-asia-pacific-12300113
Japan's credit rating downgraded	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-12298198
Does China aspire to global leadership?	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-12296809
Fuel subsidies 'could hit growth'	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/business-12298893
Police hold five over web attack	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-12299137
Sony unveils PSP 2 games console	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/newsbeat/12296685
UK moves closer to mobile wallet	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/technology-12297909
Title	Parent	Created	Modified	URL
West End theatre box business 2010	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12298137
Pakistan ban for Blackden film	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12298159
Kings Of Leon defend Glen snub	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/newsbeat/12298996
Humans 'left Africa much earlier'	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12300228
Government vows forest protection	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12297175
Study sees new retrofit challenge	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12297839
Theremin 'a major health issue'	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/health-12297635
Germany halts Aids fund payment	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12294233
Unlocking the	Latest	1/27/2011	1/27/2011	http://www.bbc.co.uk/go/rss/int/news/-/news/science-environment-12297953



secrets of spying	Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	
Egypt protests: Your stories	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12281134
US snow storms: Your pictures	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-us-canada-12303388
Why smash up a brand new spy plane?	Parent Headlines	Created 1/27/2011 9:00:43 PM +00:00	Modified 1/27/2011 9:00:43 PM +00:00	URL http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12281648
Victims and sentencing criminals	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12277694
Does a narrow social rift run the country?	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12282588
Thousands at Yemen demonstrations	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-middle-east-12282288
Poland chooses its first black MP	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12294887
South Korea bottles fresh cold spell	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-east-pacific-12282738
Call for calm as Florida in hospital	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-12301171
Angry clashes spread across Egypt	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12282780
Belarus activists to go on trial	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-europe-12294889
Coca-chewing Bolivians protest ban	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-latin-america-12284671
Warrant for Tunisia ex-president	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12294672
No shame	Parent Headlines	Created 1/27/2011 9:00:43 PM +00:00	Modified 1/27/2011 9:00:43 PM +00:00	URL http://news.bbc.co.uk/go/rss/int/news/-/2/tv/programmes/from_our_own_correspondent
Code cracked	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/magazine-12284198
Gay in pictures	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-12298951
Job done	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/uk-12277714
First Person	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://news.bbc.co.uk/go/rss/int/news/-/2/tv/programmes/world_news_america/63776
Two times six	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/world-africa-12280109
Berry's Version	Latest Headlines	1/27/2011 9:00:43 PM +00:00	1/27/2011 9:00:43 PM +00:00	http://www.bbc.co.uk/go/rss/int/news/-/news/entertainment-arts-12048978
Help and Tutorials	Mozilla Firefox	11/12/2010 5:24:18 PM +00:00	11/12/2010 5:24:18 PM +00:00	http://www.mozilla.com/en-US/firefox/help/
Customize Firefox	Mozilla Firefox	11/12/2010 5:24:18 PM +00:00	11/12/2010 5:24:18 PM +00:00	http://www.mozilla.com/en-US/firefox/customize/
Get Involved	Mozilla Firefox	11/12/2010 5:24:18 PM +00:00	11/12/2010 5:24:18 PM +00:00	http://www.mozilla.com/en-US/firefox/community/
About Us	Mozilla Firefox	11/12/2010 5:24:18 PM +00:00	11/12/2010 5:24:18 PM +00:00	http://www.mozilla.com/en-US/firefox/about/

Input History



Browse History

URL	http://www.mozilla.com/en-US/firefox/3.6.12/firstrun/
Title	Welcome to Firefox
Host	.www.mozilla.com
Visit Count	1
Date Last Visited	11/12/2010 5:24:22 PM +00:00
Visit Date	11/12/2010 5:24:22 PM +00:00 (1) Followed link
URL	http://en-us.start3.mozilla.com/firefox?client=firefox-a&is=org.mozilla:en-US:official:firefox
Title	firefox
Host	.en-us.start3.mozilla.com
Visit Count	4
Date Last Visited	1/27/2011 5:15:41 PM +00:00
Visit Date	11/12/2010 5:24:22 PM +00:00 (1) Followed link
Visit Date	12/6/2010 10:02:07 PM +00:00 (1) Followed link
Visit Date	12/8/2010 9:43:22 PM +00:00 (1) Followed link
Visit Date	1/27/2011 5:15:41 PM +00:00 (1) Followed link
URL	http://www.google.com/firefox?client=firefox-a&is=org.mozilla:en-US:official
Title	Mozilla Firefox Start Page
Host	.www.google.com
Visit Count	4
Date Last Visited	1/27/2011 5:15:37 PM +00:00
Visit Date	11/12/2010 5:24:18 PM +00:00 (5) From Permanent Redirect
Referring URL	http://en-us.start3.mozilla.com/firefox?client=firefox-a&is=org.mozilla:en-US:official
Visit Date	12/6/2010 10:02:04 PM +00:00 (5) From Permanent Redirect
Referring URL	http://en-us.start3.mozilla.com/firefox?client=firefox-a&is=org.mozilla:en-US:official
Visit Date	12/8/2010 9:43:19 PM +00:00 (5) From Permanent Redirect
Referring URL	http://en-us.start3.mozilla.com/firefox?client=firefox-a&is=org.mozilla:en-US:official
Visit Date	1/27/2011 5:15:37 PM +00:00 (5) From Permanent Redirect
Referring URL	http://en-us.start3.mozilla.com/firefox?client=firefox-a&is=org.mozilla:en-US:official
URL	http://www.mozilla.com/en-US/plugincheck/
Title	Plugin Check
Host	.www.mozilla.com
Visit Count	1
Date Last Visited	11/12/2010 5:24:29 PM +00:00
Visit Date	11/12/2010 5:24:29 PM +00:00 (1) Followed link
Referring URL	http://www.mozilla.com/en-US/firefox/3.6.12/firstrun/
URL	http://www.java.com/en/download/manual.jsp
Title	Java Downloads for All Operating Systems
Host	.www.java.com
Visit Count	1
Date Last Visited	11/12/2010 5:24:38 PM +00:00
Visit Date	11/12/2010 5:24:38 PM +00:00 (1) Followed link
Referring URL	http://www.mozilla.com/en-US/plugincheck/
URL	http://www.adobe.com/go/getflashplayer
Title	getflashplayer
Host	.www.adobe.com
Visit Count	1
Date Last Visited	11/12/2010 5:24:45 PM +00:00
Visit Date	11/12/2010 5:24:45 PM +00:00 (1) Followed link
Referring URL	http://www.mozilla.com/en-US/plugincheck/
URL	http://get.adobe.com/flashplayer
Title	flashplayer
Host	.get.adobe.com



Visit Count 1
Date Last Visited 11/12/2010 5:24:42 PM +00:00
Visit Date 11/12/2010 5:24:42 PM +00:00 (5) From Permanent Redirect
Referring URL http://www.adobe.com/go/getflashplayer

URL http://get.adobe.com/flashplayer/
Title Adobe - Install Adobe Flash Player
Host .get.adobe.com
Visit Count 1
Date Last Visited 11/12/2010 5:24:42 PM +00:00
Visit Date 11/12/2010 5:24:42 PM +00:00 (5) From Permanent Redirect
Referring URL http://get.adobe.com/flashplayer

URL http://fdownload.macromedia.com/get/flashplayer/current/install_flash_player_osx_ut.dmg
Title install_flash_player_osx_ut.dmg
Host .fdownload.macromedia.com
Visit Count 0
Date Last Visited 11/12/2010 5:24:46 PM +00:00
Visit Date 11/12/2010 5:24:46 PM +00:00 (7) Downloaded
Referring URL http://get.adobe.com/flashplayer/completion/?installer=Flash_Player_10.1_for_Mac_OS_X

URL http://get.adobe.com/flashplayer/completion/?installer=Flash_Player_10.1_for_Mac_OS_X
Title Adobe - Download Adobe Flash Player
Host .get.adobe.com
Visit Count 2
Date Last Visited 11/12/2010 5:24:49 PM +00:00
Visit Date 11/12/2010 5:24:46 PM +00:00 (1) Followed link
Visit Date 11/12/2010 5:24:49 PM +00:00 (1) Followed link
Referring URL http://get.adobe.com/flashplayer/

URL http://act.demandprogress.org/act/call_blacklist?aid=15.60339.OVHcuQ&rd=1&resource=es06=1
Title Tell your Senator to oppose the Internet blacklist | Demand Progress
Host .act.demandprogress.org
Visit Count 1
Typed 1
Date Last Visited 11/12/2010 5:24:53 PM +00:00
Visit Date 11/12/2010 5:24:53 PM +00:00 (2) URL typed or selected

URL http://recapthelaw.org/
Title recapthelaw.org
Host .recapthelaw.org
Visit Count 1
Typed 1
Date Last Visited 12/6/2010 10:02:12 PM +00:00
Visit Date 12/6/2010 10:02:12 PM +00:00 (2) URL typed or selected

URL https://www.recapthelaw.org/
Title Recap Firefox Extension | "turning PACER around"
Host .www.recapthelaw.org
Visit Count 1
Date Last Visited 12/6/2010 10:02:08 PM +00:00
Visit Date 12/6/2010 10:02:08 PM +00:00 (6) From Temporary Redirect
Referring URL http://recapthelaw.org/

URL https://www.recapthelaw.org/install/
Title /install/
Host .www.recapthelaw.org
Visit Count 1
Date Last Visited 12/6/2010 10:02:17 PM +00:00
Visit Date 12/6/2010 10:02:17 PM +00:00 (1) Followed link
Referring URL https://www.recapthelaw.org/



URL	https://addons.mozilla.org/en-US/firefox/addon/195534/
Title	RECAP :: Add-ons for Firefox
Host	.addons.mozilla.org
Visit Count	1
Date Last Visited	12/6/2010 10:02:12 PM +00:00
Visit Date	12/6/2010 10:02:12 PM +00:00 (5) From Temporary Redirect
Referring URL	https://www.recapthelaw.org/install/
URL	https://addons.mozilla.org/en-US/firefox/addon/195534/extra/100103?src=addondetail
Title	End-User License Agreement for RECAP :: Add-ons for Firefox
Host	.addons.mozilla.org
Visit Count	1
Date Last Visited	12/6/2010 10:02:27 PM +00:00
Visit Date	12/6/2010 10:02:27 PM +00:00 (1) Followed link
Referring URL	https://addons.mozilla.org/en-US/firefox/addon/195534/
URL	http://www.google.com/search?q=rightshaven+wordpress&ie=utf-8&oe=utf-8&aq=t&rlz=org.mozilla.en-US:officialclient=firefox-a
Title	rightshaven wordpress - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	12/6/2010 10:03:32 PM +00:00
Visit Date	12/6/2010 10:03:32 PM +00:00 (1) Followed link
URL	http://lowcountry912.wordpress.com/
Title	Lowcountry912's Blog Conservatives who want to get involved
Host	.lowcountry912.wordpress.com
Visit Count	1
Date Last Visited	12/6/2010 10:03:41 PM +00:00
Visit Date	12/6/2010 10:03:41 PM +00:00 (1) Followed link
URL	http://lowcountry912.wordpress.com/who-we-are-and-why-we-re-here/
Title	WHO WE ARE, AND WHY WE'RE HERE Lowcountry912's Blog
Host	.lowcountry912.wordpress.com
Visit Count	1
Date Last Visited	12/6/2010 10:03:50 PM +00:00
Visit Date	12/6/2010 10:03:50 PM +00:00 (1) Followed link
Referring URL	http://lowcountry912.wordpress.com/
URL	http://www.google.com/search?q=rightshaven+recap&ie=utf-8&oe=utf-8&aq=t&rlz=org.mozilla.en-US:officialclient=firefox-a
Title	rightshaven recap - Google Search
Host	.www.google.com
Visit Count	1
Date Last Visited	12/6/2010 10:03:58 PM +00:00
Visit Date	12/6/2010 10:03:58 PM +00:00 (1) Followed link
URL	http://onlygunsandmoney.blogspot.com/2010/07/stephens-made-it-rightshaven-it-end.html
Title	No Lawyers - Only Guns and Money: Stephens Made LLC, Rightshaven LLC, and Bloggers
Host	.onlygunsandmoney.blogspot.com
Visit Count	1
Date Last Visited	12/6/2010 10:04:13 PM +00:00
Visit Date	12/6/2010 10:04:13 PM +00:00 (1) Followed link
URL	http://archive.recapthelaw.org/
Title	Home - The RECAP Archive
Host	.archive.recapthelaw.org
Visit Count	1
Typed	1
Date Last Visited	12/6/2010 10:04:13 PM +00:00
Visit Date	12/6/2010 10:04:13 PM +00:00 (2) URL typed or selected



URL http://archive.recapthelaw.org/search/advanced?q=rightthelaw&0by=0&court=0&doctet_number=0&case_name=0&spacer_case_number=0&date_filed=0&date_filed_end=0&date_terminated=0&date_terminated
 Title advanced
 Host .archive.recapthelaw.org
 Visit Count 1
 Date Last Visited 12/6/2010 10:04:19 PM +00:00
 Visit Date 12/6/2010 10:04:19 PM +00:00 (1) Followed link
 Referring URL <http://archive.recapthelaw.org/>

URL http://archive.recapthelaw.org/search/advanced/?q=rightthelaw&0by=0&court=0&doctet_number=0&case_name=0&spacer_case_number=0&date_filed=0&date_filed_end=0&date_terminated=0&date_terminated
 Title Search - RECAP - The RECAP Archive
 Host .archive.recapthelaw.org
 Visit Count 1
 Date Last Visited 12/6/2010 10:04:15 PM +00:00
 Visit Date 12/6/2010 10:04:15 PM +00:00 (5) From Permanent Redirect
 Referring URL http://archive.recapthelaw.org/search/advanced/?q=rightthelaw&0by=0&court=0&doctet_number=0&case_name=0&spacer_case_number=0&date_filed=0&date_filed_end=0&date_terminated=0&date_terminated

URL <http://archive.recapthelaw.org/nvd/76454/>
 Title Rightthelaw LLC v. ARIS.com, LLC et al (nvd/76454) - The RECAP Archive
 Host .archive.recapthelaw.org
 Visit Count 1
 Date Last Visited 12/6/2010 10:04:19 PM +00:00
 Visit Date 12/6/2010 10:04:19 PM +00:00 (1) Followed link
 Referring URL http://archive.recapthelaw.org/search/advanced/?q=rightthelaw&0by=0&court=0&doctet_number=0&case_name=0&spacer_case_number=0&date_filed=0&date_filed_end=0&date_terminated=0&date_terminated

URL <http://archive.recapthelaw.org/nvd/74408/>
 Title Rightthelaw LLC v. Smith et al (nvd/74408) - The RECAP Archive
 Host .archive.recapthelaw.org
 Visit Count 1
 Date Last Visited 12/6/2010 10:04:47 PM +00:00
 Visit Date 12/6/2010 10:04:47 PM +00:00 (1) Followed link
 Referring URL http://archive.recapthelaw.org/search/advanced/?q=rightthelaw&0by=0&court=0&doctet_number=0&case_name=0&spacer_case_number=0&date_filed=0&date_filed_end=0&date_terminated=0&date_terminated

URL <http://docket.justia.com/>
 Title docket.justia.com
 Host .docket.justia.com
 Visit Count 1
 Typed 1
 Date Last Visited 12/6/2010 10:04:59 PM +00:00
 Visit Date 12/6/2010 10:04:59 PM +00:00 (2) URL typed or selected

URL <http://doctors.justia.com/>
 Title Justice Doctors & Filings
 Host .doctors.justia.com
 Visit Count 1
 Date Last Visited 12/6/2010 10:04:54 PM +00:00
 Visit Date 12/6/2010 10:04:54 PM +00:00 (5) From Permanent Redirect
 Referring URL <http://docket.justia.com/>



URL <http://dockets.justia.com/search?query=rightaven&search=Search&judge=@atol&court=@texas&type=@document&filter=@litcases&cases=@mostrecent&min-day=1&min-month=1&min-year=2004&max-day=6&max-month=12&max-year=2010>
Title search
Host .dockets.justia.com
Visit Count 1
Date Last Visited 12/6/2010 10:05:03 PM +00:00
Visit Date 12/6/2010 10:05:03 PM +00:00 (1) Followed link
Referring URL <http://dockets.justia.com/>

URL <http://dockets.justia.com/search?query=rightaven>
Title Cases filed matching "rightaven" :: Justia Dockets & Filings
Host .dockets.justia.com
Visit Count 1
Date Last Visited 12/6/2010 10:04:59 PM +00:00
Visit Date 12/6/2010 10:04:59 PM +00:00 (5) From Permanent Redirect
Referring URL <http://dockets.justia.com/search?query=rightaven&search=Search&judge=@atol&court=@texas&type=@document&filter=@litcases&cases=@mostrecent&min-day=1&min-month=1&min-year=2004&max-day=6&max-month=12&max-year=2010>

URL <http://lowcountry912.wordpress.com/category/9-12-information/>
Title 9.12 INFORMATION | Lowcountry912's Blog
Host .lowcountry912.wordpress.com
Visit Count 1
Date Last Visited 12/6/2010 10:05:18 PM +00:00
Visit Date 12/6/2010 10:05:18 PM +00:00 (1) Followed link
Referring URL <http://lowcountry912.wordpress.com/who-we-are-and-why-were-here/>

URL <http://www.google.com/search?q=myrtle+beach&ie=utf-8&oe=utf-8&oeq=t&rlz=org.mozilla:en-US:official&client=firefox-a>
Title myrtle beach - Google Search
Host .www.google.com
Visit Count 1
Date Last Visited 12/6/2010 10:05:28 PM +00:00
Visit Date 12/6/2010 10:05:28 PM +00:00 (1) Followed link

URL <http://dockets.justia.com/docket/south-carolina/cv03/2:2010cv03075/179965/>
Title Rightaven LLC v. Eber :: Justia Dockets & Filings
Host .dockets.justia.com
Visit Count 1
Date Last Visited 12/6/2010 10:05:33 PM +00:00
Visit Date 12/6/2010 10:05:33 PM +00:00 (1) Followed link
Referring URL <http://dockets.justia.com/search?query=rightaven>

URL <http://archive.recapthelaw.org/search/advanced?q=rightaven+eiser&ie=utf-8&oe=utf-8&oeq=t&rlz=org.mozilla:en-US:official&client=firefox-a>
Title advanced
Host .archive.recapthelaw.org
Visit Count 1
Date Last Visited 12/6/2010 10:05:41 PM +00:00
Visit Date 12/6/2010 10:05:41 PM +00:00 (1) Followed link
Referring URL <http://archive.recapthelaw.org/search/advanced?q=rightaven+eiser&ie=utf-8&oe=utf-8&oeq=t&rlz=org.mozilla:en-US:official&client=firefox-a>

URL <http://archive.recapthelaw.org/search/advanced?q=rightaven+eiser&ie=utf-8&oe=utf-8&oeq=t&rlz=org.mozilla:en-US:official&client=firefox-a>
Title Search - ReCAP - The RECAP Archive
Host .archive.recapthelaw.org
Visit Count 1
Date Last Visited 12/6/2010 10:05:37 PM +00:00



Visited

Visit Date 12/6/2010 10:05:37 PM +00:00 (5) From Permanent Redirect

Referring URL http://archive.recepthelaw.org/search/advanced?q=rightshaven+elster&v=0&v=0&court=8&docket_number=&case_name=&paper_case_number=&date_filed=&date_filed_end=&date_terminated=&date_terminated_end=

URL <https://ecf.scd.uscourts.gov/cgi-bin/OldRpt.pl?178965>
 Title CN/ECF - scd-Docket Report
 Host .ecf.scd.uscourts.gov
 Visit Count 1
 Date Last Visited 12/6/2010 10:05:49 PM +00:00
 Visit Date 12/6/2010 10:05:49 PM +00:00 (1) Followed link
 Referring URL <http://dockets.justia.com/docket/south-carolina/scdca/2:2010cv03075/178965/>

URL <https://ecf.scd.uscourts.gov/doc1/16304594368>
 Title 16304594368
 Host .ecf.scd.uscourts.gov
 Visit Count 1
 Date Last Visited 12/6/2010 10:08:04 PM +00:00
 Visit Date 12/6/2010 10:08:04 PM +00:00 (1) Followed link

URL https://ecf.scd.uscourts.gov/cgi-bin/show_multidocs.pl?caseid=178965&arr_de_seq_nums=5&magic_num=&pdf_header=1&hdr=&pdf_toggle_possible=&zipit=1
 Title CN/ECF - scd
 Host .ecf.scd.uscourts.gov
 Visit Count 1
 Date Last Visited 12/6/2010 10:08:04 PM +00:00
 Visit Date 12/6/2010 10:08:04 PM +00:00 (1) Followed link
 Referring URL <https://ecf.scd.uscourts.gov/doc1/16304594368>

URL https://ecf.scd.uscourts.gov/cgi-bin/show_tmp.pl?file=zippe6_0-883598981049495.zip&type=application/zip&filename_prompt=2-10-cv-03075-RMG.zip
 Title show_tmp.pl
 Host .ecf.scd.uscourts.gov
 Visit Count 0
 Date Last Visited 12/6/2010 10:08:10 PM +00:00
 Visit Date 12/6/2010 10:08:10 PM +00:00 (7) Downloaded
 Referring URL https://ecf.scd.uscourts.gov/cgi-bin/show_multidocs.pl?caseid=178965&arr_de_seq_nums=5&magic_num=&pdf_header=1&hdr=&pdf_toggle_possible=&zipit=1&caseid=178965&zipit=1&magic_num=&arr_de=

URL https://ecf.scd.uscourts.gov/cgi-bin/show_multidocs.pl?caseid=178965&arr_de_seq_nums=5&magic_num=&pdf_header=1&hdr=&pdf_toggle_possible=&zipit=1&caseid=178965&zipit=1&magic_num=&arr_de=
 Title CN/ECF - scd-CN/ECF - scd
 Host .ecf.scd.uscourts.gov
 Visit Count 2
 Date Last Visited 12/6/2010 10:08:13 PM +00:00
 Visit Date 12/6/2010 10:08:10 PM +00:00 (1) Followed link
 Visit Date 12/6/2010 10:08:13 PM +00:00 (1) Followed link
 Referring URL https://ecf.scd.uscourts.gov/cgi-bin/show_multidocs.pl?caseid=178965&arr_de_seq_nums=5&magic_num=&pdf_header=1&hdr=&pdf_toggle_possible=

URL http://archive.recepthelaw.org/search/advanced?q=2%3A10-cv-03075-RMG&v=0&v=0&court=8&docket_number=&case_name=&paper_case_number=&date_filed=&date_filed_end=&date_terminated=&date_terminated_end=
 Title advanced
 Host archive.recepthelaw.org
 Visit Count 1
 Date Last Visited 12/6/2010 10:09:18 PM +00:00



Visit Date 12/6/2010 10:09:18 PM +00:00 (1) Followed link
Referring URL http://archive.recapthelaw.org/search/advanced/?q=righttoevn+else&lc=0&court=&docket_number=&case_name=&spec_case_number=&date_filed=&date_filed_end=&date_terminated=&date_terminated_end=&date_revised=&date_revised_end=
URL http://archive.recapthelaw.org/search/advanced/?q=2%3A10-cv-03075-RNG&lc=0&court=&docket_number=&case_name=&spec_case_number=&date_filed=&date_filed_end=&date_terminated=&date_terminated_end=
Title Search - RECAP - The RECAP Archive
Host .archive.recapthelaw.org
Visit Count 1
Date Last Visited 12/6/2010 10:09:18 PM +00:00
Visit Date 12/4/2010 10:09:12 PM +00:00 (5) From Permanent Redirect
Referring URL http://archive.recapthelaw.org/search/advanced?q=2%3A10-cv-03075-RNG&lc=0&court=&docket_number=&case_name=&spec_case_number=&date_filed=&date_filed_end=&date_terminated=&date_terminated_end=
URL <http://act.demandprogress.org/sign/willleaks/>
Title Save Julian Assange: Don't outlaw WikiLeaks | Demand Progress
Host .act.demandprogress.org
Visit Count 1
Typed 1
Date Last Visited 12/8/2010 9:43:22 PM +00:00
Visit Date 12/8/2010 9:43:22 PM +00:00 (2) URL typed or selected
URL <http://www.mozilla.com/en-US/firefox/3.6.13/whatsnew/>
Title Firefox Updated
Host .www.mozilla.com
Visit Count 1
Date Last Visited 1/27/2011 5:15:41 PM +00:00
Visit Date 1/27/2011 5:15:41 PM +00:00 (1) Followed link



```

D6Doc103 (vmware-fusionHelper-2.log.txt
Jan 03 16:53:34.626: fusionHelper| Log for VMware Fusion Helper pid=182
version=3.1.1 build=build-282344 option=release
Jan 03 16:53:34.626: fusionHelper| The process is 32-bit.
Jan 03 16:53:34.626: fusionHelper| Host codepage=UTF-8 encoding=UTF-8
LOG NOT INITIALIZED | Running Fusion daemon at /Library/Application Support/VMware
Fusion/VMware Fusion Helper.app
Jan 03 16:53:34.626: fusionHelper| Using log file /Users/aswartz/Library/Logs/VMware
Fusion/VMware-fusionHelper.log
Jan 03 16:53:36.584: fusionHelper| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Jan 03 16:53:36.716: fusionHelper| Msg_Reset;
Jan 03 16:53:36.716: fusionHelper| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Jan 03 16:53:36.716: fusionHelper| -----
Jan 03 16:53:36.910: fusionHelper| UUID: unable to open /dev/mem: No such file or
directory
Jan 03 16:53:37.142: fusionHelper| Current OS Release is 10.4.1
Jan 03 16:53:37.369: fusionHelper| HOSTDEV-MAC:
HostDeviceInfo_FindHostSoundDevices: Found default sound devices
[AppleHDAEngineOutput:1B,0,1,2:0|AppleHDAEngineInput:1B,0,1,0:1].
Jan 03 16:53:37.380: fusionHelper| warning: Could not open /proc/net/dev
Jan 03 16:53:37.380: fusionHelper| warning: SGHostEnumerate not yet implemented
Jan 03 16:53:37.385: fusionHelper| SMBIOS: can't open /dev/mem: Could not find the
file
Jan 03 16:53:37.385: fusionHelper| vmshostInfoPopulatesystem: Could not get
information from smbios to populate VMDB.
Jan 03 16:53:37.385: fusionHelper| UUID: unable to open /dev/mem: No such file or
directory
Jan 03 16:53:37.385: fusionHelper| HOSTINFO: seeing Intel CPU, numCoresPerCPU 8
numThreadsPerCore 2.
Jan 03 16:53:37.385: fusionHelper| HOSTINFO: numPhysCPUs is 0, bumping to 1.
Jan 03 16:53:37.385: fusionHelper| HOSTINFO: This machine has 1 physical CPUs, 2
total cores, and 4 logical CPUs.
Jan 03 16:53:37.543: fusionHelper| Foundry Init: setting up global state (0 threads)
Jan 03 16:53:37.543: fusionHelper| vix_initializeGlobalState: vixLogLevel = 0
Jan 03 16:53:37.543: fusionHelper| vix_initializeGlobalState: vixApiTraceLevel = 0
Jan 03 16:53:37.543: fusionHelper| vix_initializeGlobalState:
vixDebugPanicOnVixAssert = 0
Jan 03 16:53:37.543: fusionHelper| vix_initializeGlobalState:
vixLogRefCountOnFinalRelease = 0
Jan 03 16:53:37.543: fusionHelper| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Jan 03 16:53:37.543: fusionHelper| Msg_Reset;
Jan 03 16:53:37.543: fusionHelper| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Jan 03 16:53:37.543: fusionHelper| -----
Jan 03 16:53:37.543: fusionHelper| VixHost_ConnectEx: version -1, hostType 3,
hostName (null), hostPort 0, options 8707

```



D6Doc104 (vmware-fusionStartMenu-0.log.txt
Feb 5 13:45:54.446: IPC: VM_IPC_SendMessageToNamedPort: unable to create port,
dropping message



```

D60oc100 (vmware-fusionHelper.log.txt
Feb 05 13:46:35.970: fusionHelper| Log for VMware Fusion Helper pid=173
version=3.1.1 build=build-262344 option=Release
Feb 05 13:46:35.970: fusionHelper| The process is 32-bit.
Feb 05 13:46:35.970: fusionHelper| Host codepage=UTF-8 encoding=UTF-8
LOG NOT INITIALIZED | Running Fusion daemon at /Library/Application Support/VMware
Fusion/VMware Fusion Helper.app
Feb 05 13:46:35.970: fusionHelper| Using log file /Users/aswartz/Library/Logs/VMware
Fusion/vmware-fusionHelper.log
Feb 05 13:46:35.971: fusionHelper| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Feb 05 13:46:35.971: fusionHelper| Msg_Reset:
Feb 05 13:46:35.971: fusionHelper| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Feb 05 13:46:35.971: fusionHelper| -----
Feb 05 13:46:36.010: fusionHelper| UUID: Unable to open /dev/mem: No such file or
directory
Feb 05 13:46:36.019: fusionHelper| Current OS Release is 10.4.1
Feb 05 13:46:36.096: fusionHelper| HOSTDEV-MAC:
HostDeviceInfo_FindHostSoundDevices: Found default sound devices
[AppleHDAEngineOutput:18,0,1,2:0|AppleHDAEngineInput:18,0,1,0:1].
Feb 05 13:46:36.099: fusionHelper| Warning: Could not open /proc/net/dev
Feb 05 13:46:36.099: fusionHelper| Warning: SGHostEnumerate not yet implemented
Feb 05 13:46:36.102: fusionHelper| SMBIOS: can't open /dev/mem: Could not find the
file
Feb 05 13:46:36.102: fusionHelper| VmshostInfoPopulateSystem: Could not get
information from smbios to populate VMDB.
Feb 05 13:46:36.102: fusionHelper| UUID: Unable to open /dev/mem: No such file or
directory
Feb 05 13:46:36.102: fusionHelper| HOSTINFO: Seeing Intel CPU, numCoresPerCPU 8
numThreadsPerCore 2.
Feb 05 13:46:36.102: fusionHelper| HOSTINFO: numPhysCPUS is 0, bumping to 1.
Feb 05 13:46:36.102: fusionHelper| HOSTINFO: This machine has 1 physical CPUS, 2
total cores, and 4 logical CPUs.
Feb 05 13:46:36.173: fusionHelper| Foundry Init: setting up global state (0 threads)
Feb 05 13:46:36.173: fusionHelper| Vix_InitializeGlobalState: vixLogLevel = 0
Feb 05 13:46:36.173: fusionHelper| Vix_InitializeGlobalState: vixApiTraceLevel = 0
Feb 05 13:46:36.173: fusionHelper| Vix_InitializeGlobalState:
vixDebugPanicOnVixAssert = 0
Feb 05 13:46:36.173: fusionHelper| Vix_InitializeGlobalState:
vixLogRefCountOnFinalRelease = 0
Feb 05 13:46:36.173: fusionHelper| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Feb 05 13:46:36.173: fusionHelper| Msg_Reset:
Feb 05 13:46:36.173: fusionHelper| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Feb 05 13:46:36.173: fusionHelper| -----
Feb 05 13:46:36.173: fusionHelper| VixHost_ConnectEX: version -1, hostType 3,
hostName (null), hostPort 0, options 8707

```



```

D6Doc105 (vmware-vmfusion.log.txt
Oct 13 17:09:35.514: vmfusion| Log for VMware Fusion pid=20550 version=3.1.1
build=build-282344 option=Release
Oct 13 17:09:35.514: vmfusion| The process is 32-bit.
Oct 13 17:09:35.514: vmfusion| Host codepage=UTF-8 encoding=UTF-8
Oct 13 17:09:35.514: vmfusion| Using log file /Users/aswartz/Library/Logs/VMware
Fusion/vmware-vmfusion.log
Oct 13 17:09:35.547: vmfusion| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Oct 13 17:09:35.547: vmfusion| Msg_Reset:
Oct 13 17:09:35.547: vmfusion| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Oct 13 17:09:35.547: vmfusion| -----
Oct 13 17:09:35.661: vmfusion| UUID: Unable to open /dev/mem: No such file or
directory
Oct 13 17:09:35.705: vmfusion| Current OS Release is 10.4.1
Oct 13 17:09:35.833: vmfusion| HOSTDEV-MAC: HostDeviceInfo_FindHostSoundDevices:
Found default sound devices
[AppleHDAEngineOutput:18,0,1,2;0|AppleHDAEngineInput:18,0,1,0:1].
Oct 13 17:09:35.837: vmfusion| warning: Could not open /proc/net/dev
Oct 13 17:09:35.837: vmfusion| warning: SGHostEnumerate not yet implemented
Oct 13 17:09:35.838: vmfusion| SMBIOS: can't open /dev/mem; Could not find the file
Oct 13 17:09:35.838: vmfusion| vmHostInfoPopulateSystem: Could not get
information from smbios to populate VMDB.
Oct 13 17:09:35.838: vmfusion| UUID: Unable to open /dev/mem: No such file or
directory
Oct 13 17:09:35.839: vmfusion| HOSTINFO: Seeing Intel CPU, numCoresPerCPU 8
numThreadsPerCore 2.
Oct 13 17:09:35.839: vmfusion| HOSTINFO: numPhysCPUs is 0, bumping to 1.
Oct 13 17:09:35.839: vmfusion| HOSTINFO: This machine has 1 physical CPUs, 2 total
cores, and 4 logical CPUs.
Oct 13 17:09:35.936: vmfusion| Foundry Init: setting up global state (0 threads)
Oct 13 17:09:35.936: vmfusion| Vix_InitializeGlobalState: vixLogLevel = 0
Oct 13 17:09:35.936: vmfusion| Vix_InitializeGlobalState: vixApiTraceLevel = 0
Oct 13 17:09:35.936: vmfusion| Vix_InitializeGlobalState: vixDebugPanicOnVixAssert =
0
Oct 13 17:09:35.936: vmfusion| Vix_InitializeGlobalState:
vixLogRefCountOnFinalRelease = 0
Oct 13 17:09:35.936: vmfusion| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Oct 13 17:09:35.936: vmfusion| Msg_Reset:
Oct 13 17:09:35.936: vmfusion| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Oct 13 17:09:35.936: vmfusion| -----
Oct 13 17:09:35.937: vmfusion| VixHost_ConnectEX: version -1, hostType 3, hostName
(null), hostPort 0, options 8707
Oct 13 17:09:36.455: UsbArbitrator| Log for VMware Fusion pid=20555 version=3.1.1
build=build-282344 option=Release
Oct 13 17:09:36.455: UsbArbitrator| The process is 32-bit.
Oct 13 17:09:36.455: UsbArbitrator| Host codepage=UTF-8 encoding=UTF-8
Oct 13 17:09:36.455: UsbArbitrator| Setting defaults to host-only for built-in
device: 'Apple Bluetooth USB Host Controller' key:0fa1100.05ac.8215
Oct 13 17:09:36.459: UsbArbitrator| Setting defaults to host-only for built-in
device: 'Apple Internal Memory Card Reader' key:0fa12000.05ac.8403
Oct 13 17:09:36.467: UsbArbitrator| Setting defaults to host-only for built-in
device: 'Apple IR Receiver' key:0fd12000.05ac.8242
Oct 13 17:09:36.472: UsbArbitrator| Setting defaults to host-only for built-in
device: 'Apple Built-in iSight' key:0fd11000.05ac.8502
Oct 13 17:09:37.012: vmfusion| -[PLUpSellWindowController(PRivate)
updateEvaluationProgress]: licenseInfo: startDate: 2010-10-13 17:07:58 -0400,
endDate: 2010-11-12 00:00:00 -0500, days left: 30 (computed days between start and
end 30)
Oct 13 17:09:37.118: vmfusion| CDS: Initializing CDS Client 1.0; product=fusion
version=3.1.1 workspace=/var/folders/EM/EMRdkYXTEaQMAJjge8NvU+++TQ/-Tmp-/

```



D6Doc105 (vmware-vmfusion.log.txt)

```

Oct 13 17:09:37.524: vmfusion| UUID: Unable to open /dev/mem: No such file or
directory
Oct 13 17:09:37.530: vmfusion| CDS: Using NONE proxy (null):0 for
https://ueip.vmware.com/customer-experience-program.php.
Oct 13 17:09:37.556: vmfusion| -[DUIUpdateController(Private)
componentMgrForVersion:build:]: Temporary directory is
/var/folders/EM/EMRdkyXTEXaqMAJjge8NvU+++TQ/-Tmp-/
Oct 13 17:09:37.556: vmfusion| -[DUIUpdateController(Private)
componentMgrForVersion:build:]: Update repository is (default)
Oct 13 17:09:37.557: vmfusion| CDS: Initializing CDS Client 1.0; product=fusion
version=3.1.1.282344 workspace=/var/folders/EM/EMRdkyXTEXaqMAJjge8NvU+++TQ/-Tmp-/
Oct 13 17:09:37.729: vmfusion| CDS: Package "com.vmware.fusion.antivirus.windows"
not found in cache - assuming not installed
Oct 13 17:09:37.730: vmfusion| CDS: Package "com.google.macfuse" not found in cache
- assuming not installed
Oct 13 17:09:37.730: vmfusion| CDS: Package "com.vmware.fusion.ovftool" not found in
cache - assuming not installed
Oct 13 17:09:37.820: vmfusion| CDS: Package "com.vmware.fusion.tools.freebsd" not
found in cache - assuming not installed
Oct 13 17:09:37.820: vmfusion| CDS: Package "com.vmware.fusion.tools.linux" not
found in cache - assuming not installed
Oct 13 17:09:37.820: vmfusion| CDS: Package "com.vmware.fusion.tools.netware" not
found in cache - assuming not installed
Oct 13 17:09:37.820: vmfusion| CDS: Package "com.vmware.fusion.tools.solaris" not
found in cache - assuming not installed
Oct 13 17:09:37.820: vmfusion| CDS: Package "com.vmware.fusion.tools.winPre2k" not
found in cache - assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.vmware.fusion.antivirus.windows"
not found in cache - assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.google.macfuse" not found in cache
- assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.vmware.fusion.ovftool" not found in
cache - assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.vmware.fusion.tools.freebsd" not
found in cache - assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.vmware.fusion.tools.linux" not
found in cache - assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.vmware.fusion.tools.netware" not
found in cache - assuming not installed
Oct 13 17:09:37.902: vmfusion| CDS: Package "com.vmware.fusion.tools.solaris" not
found in cache - assuming not installed
Oct 13 17:09:37.903: vmfusion| CDS: Package "com.vmware.fusion.tools.winPre2k" not
found in cache - assuming not installed
Oct 13 17:09:37.903: vmfusion| CDS: Fetching repository index from
https://softwareupdate.vmware.com/cds/index.xml
Oct 13 17:09:37.903: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/index.xml.
Oct 13 17:09:37.926: vmfusion| VmdbVmCfg_UpdateFile: could not load dictionary file
/Users/aswartz/Library/Preferences/VMware Fusion/preferences: cannot open file
"/Users/aswartz/Library/Preferences/VMware Fusion/preferences": No such file or
directory.
Oct 13 17:09:37.926: vmfusion|
Oct 13 17:09:38.307: vmfusion| CDS: Fetching vendor index for VMW from
https://softwareupdate.vmware.com/cds/vmw-desktop/player-windows.xml
Oct 13 17:09:38.307: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/player-windows.xml.
Oct 13 17:09:38.307: vmfusion| CDS: Fetching vendor index for VMW from
https://softwareupdate.vmware.com/cds/vmw-desktop/player-linux.xml
Oct 13 17:09:38.307: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/player-linux.xml.
Oct 13 17:09:38.307: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.307: vmfusion| CDS: Fetching vendor index for VMW from
https://softwareupdate.vmware.com/cds/vmw-desktop/ws-linux.xml

```



D6Doc105 (vmware-vmfusion.log.txt)

Oct 13 17:09:38.307: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/ws-linux.xml,
Oct 13 17:09:38.307: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.307: vmfusion| CDS: Fetching vendor index for vmw from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion.xml
Oct 13 17:09:38.307: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion.xml,
Oct 13 17:09:38.307: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.307: vmfusion| CDS: Fetching vendor index for vmw from
https://softwareupdate.vmware.com/cds/vmw-desktop/ws-windows.xml
Oct 13 17:09:38.307: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/ws-windows.xml,
Oct 13 17:09:38.307: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.341: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.2/232708/core/metadata.
xml.gz.
Oct 13 17:09:38.341: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.2/232708/core/metadata.
xml.gz.
Oct 13 17:09:38.341: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.1/282344/core/metadata.
xml.gz
Oct 13 17:09:38.341: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.1/282344/core/metadata.
xml.gz.
Oct 13 17:09:38.341: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.341: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.0/261058/packages/metad
ata.xml.gz
Oct 13 17:09:38.341: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.0/261058/packages/metad
ata.xml.gz.
Oct 13 17:09:38.341: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.341: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.1/282344/packages/metad
ata.xml.gz
Oct 13 17:09:38.341: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.1/282344/packages/metad
ata.xml.gz.
Oct 13 17:09:38.341: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.341: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.2/232708/packages/metad
ata.xml.gz
Oct 13 17:09:38.342: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.2/232708/packages/metad
ata.xml.gz.
Oct 13 17:09:38.342: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.342: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.0/204229/packages/metad
ata.xml.gz
Oct 13 17:09:38.342: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.0/204229/packages/metad
ata.xml.gz.
Oct 13 17:09:38.342: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.342: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.1/215242/core/metadata.
xml.gz
Oct 13 17:09:38.342: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.1/215242/core/metadata.
xml.gz.
Oct 13 17:09:38.342: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.342: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.0/204229/core/metadata.
xml.gz.



D6Doc105 (vmware-vmfusion.log.txt)

xml.gz
Oct 13 17:09:38.342: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.0/204229/core/metadata.
xml.gz.
Oct 13 17:09:38.342: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.342: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.1/215242/packages/metadata.xml.gz
Oct 13 17:09:38.342: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.0.1/215242/packages/metadata.xml.gz.
Oct 13 17:09:38.342: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.343: vmfusion| CDS: Fetching compressed metadata file from
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.0/261058/core/metadata.xml.gz
Oct 13 17:09:38.343: vmfusion| CDS: Using NONE proxy (null):0 for
https://softwareupdate.vmware.com/cds/vmw-desktop/fusion/3.1.0/261058/core/metadata.xml.gz.
Oct 13 17:09:38.343: vmfusion| CDS: Deferring download (currently running DLs: 1)
Oct 13 17:09:38.438: vmfusion| CDS: Change client state to CDS_SUCCESS
Oct 13 17:09:38.438: vmfusion| CDS: Package "com.vmware.fusion.antivirus.windows" not found in cache - assuming not installed
Oct 13 17:09:38.438: vmfusion| CDS: Package "com.google.macfuse" not found in cache - assuming not installed
Oct 13 17:09:38.438: vmfusion| CDS: Package "com.vmware.fusion.ovftool" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.tools.freebsd" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.tools.linux" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.tools.netware" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.tools.solaris" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.tools.winPre2k" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| CDS: Searching for product=(all) version=latest build=0 arch=i386
Oct 13 17:09:38.439: vmfusion| CDS: Component 1 of 1 : fusion-antivirus-windows version 2009.8.10 build 0
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.antivirus.windows" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.439: vmfusion| CDS: Component 1 of 1 : fusion-ovftool version 3.1.1 build 282344
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.ovftool" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.439: vmfusion| CDS: Component 1 of 1 : tools-darwin version 3.1.1 build 282344
Oct 13 17:09:38.439: vmfusion| CDS: Installed Component Info 1 of 1 : tools-darwin version 3.1.1 build 282344
Oct 13 17:09:38.439: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.439: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.439: vmfusion| CDS: Component 1 of 1 : tools-freebsd version 3.1.1 build 282344
Oct 13 17:09:38.439: vmfusion| CDS: Package "com.vmware.fusion.tools.freebsd" not found in cache - assuming not installed
Oct 13 17:09:38.439: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : tools-linux version 3.1.1 build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Package "com.vmware.fusion.tools.linux" not found in cache - assuming not installed



D6Doc105 (vmware-vmfusion.log.txt)

```

Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : tools-netware version 3.1.1
build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Package "com.vmware.fusion.tools.netware" not
found in cache - assuming not installed
Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : tools-solaris version 3.1.1
build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Package "com.vmware.fusion.tools.solaris" not
found in cache - assuming not installed
Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : tools-windows version 3.1.1
build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Installed Component Info 1 of 1 : tools-windows
version 3.1.1 build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : tools-winPre2k version 3.1.1
build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Package "com.vmware.fusion.tools.winPre2k" not
found in cache - assuming not installed
Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : fusion-macfuse version 2.0.0
build 0
Oct 13 17:09:38.440: vmfusion| CDS: Package "com.google.macfuse" not found in cache
- assuming not installed
Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.440: vmfusion| CDS: Component 1 of 1 : fusion version 3.1.1 build
282344
Oct 13 17:09:38.440: vmfusion| CDS: Installed Component Info 1 of 1 : fusion version
3.1.1 build 282344
Oct 13 17:09:38.440: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.440: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.441: vmfusion| CDS: Searching for product=(all) version=latest
build=0 arch=i386
Oct 13 17:09:38.441: vmfusion| CDS: Searching for product=(all) version=(all)
build=282344 arch=i386
Oct 13 17:09:38.441: vmfusion| CDS: Searching for product=(all) version=(all)
build=282344 arch=i386
Oct 13 17:09:38.441: vmfusion| CDS: Package "com.vmware.fusion.antivirus.windows"
not found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.google.macfuse" not found in cache
- assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.ovftool" not found in
cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.tools.freebsd" not
found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.tools.linux" not
found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.tools.netware" not
found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.tools.solaris" not
found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.tools.winPre2k" not
found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| CDS: Searching for product=(all) version=latest
build=0 arch=i386
Oct 13 17:09:38.442: vmfusion| CDS: Component 1 of 1 : fusion-antivirus-windows
version 2009.8.10 build 0
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.antivirus.windows"
not found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.442: vmfusion| CDS: Component 1 of 1 : fusion-ovftool version 3.1.1
build 5

```



D6Doc105 (vmware-vmfusion.log.txt)

```

build 282344
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.ovftool" not found in
cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.442: vmfusion| CDS: Component 1 of 1 : tools-darwin version 3.1.1
build 282344
Oct 13 17:09:38.442: vmfusion| CDS: Installed Component Info 1 of 1 : tools-darwin
version 3.1.1 build 282344
Oct 13 17:09:38.442: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.442: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.442: vmfusion| CDS: Component 1 of 1 : tools-freebsd version 3.1.1
build 282344
Oct 13 17:09:38.442: vmfusion| CDS: Package "com.vmware.fusion.tools.freebsd" not
found in cache - assuming not installed
Oct 13 17:09:38.442: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : tools-linux version 3.1.1
build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Package "com.vmware.fusion.tools.linux" not
found in cache - assuming not installed
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : tools-netware version 3.1.1
build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Package "com.vmware.fusion.tools.netware" not
found in cache - assuming not installed
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : tools-solaris version 3.1.1
build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Package "com.vmware.fusion.tools.solaris" not
found in cache - assuming not installed
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : tools-windows version 3.1.1
build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Installed Component Info 1 of 1 : tools-windows
version 3.1.1 build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : tools-winPre2k version 3.1.1
build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Package "com.vmware.fusion.tools.winPre2k" not
found in cache - assuming not installed
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : fusion-macfuse version 2.0.0
build 0
Oct 13 17:09:38.443: vmfusion| CDS: Package "com.google.macfuse" not found in cache
- assuming not installed
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.443: vmfusion| CDS: Component 1 of 1 : fusion version 3.1.1 build
282344
Oct 13 17:09:38.443: vmfusion| CDS: Installed Component Info 1 of 1 : fusion version
3.1.1 build 282344
Oct 13 17:09:38.443: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.443: vmfusion| RecordBulletin: URL:
Oct 13 17:09:38.444: vmfusion| CDS: Searching for product=(all) version=latest
build=0 arch=i386
Oct 13 17:09:38.444: vmfusion| CDS: Searching for product=(all) version=(all)
build=282344 arch=i386
Oct 13 17:09:38.444: vmfusion| CDS: Searching for product=(all) version=(all)
build=282344 arch=i386
Oct 13 17:09:38.444: vmfusion| CDS: Searching for product=fusion version=latest
build=0 arch=i386
Oct 13 17:09:38.444: vmfusion| CDS: Component 1 of 1 : fusion version 3.1.1 build
282344
Oct 13 17:09:38.444: vmfusion| CDS: Installed Component Info 1 of 1 : fusion version

```



D6Doc105 (vmware-vmfusion.log.txt)

```

3.1.1 build 282344
Oct 13 17:09:38.444: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:09:38.445: vmfusion| CDS: Searching for product=fusion version=latest
build=0 arch=1386
Oct 13 17:09:38.445: vmfusion| CDS: Component 1 of 1 : fusion version 3.1.1 build
282344
Oct 13 17:09:38.445: vmfusion| CDS: Installed Component Info 1 of 1 : fusion version
3.1.1 build 282344
Oct 13 17:09:38.445: vmfusion| CDS: Component install state = CDS_INSTALLED_MATCH
Oct 13 17:15:36.988: unknown| Importing
/Users/aswartz/Downloads/WIN2K3R2EE.part1.exe
Oct 13 17:15:36.996: unknown| Imported VM to be created in [folder to be specified
later]
Oct 13 17:15:36.996: unknown| Options: preallocateDisk is FALSE
Oct 13 17:15:36.996: unknown| Options: splitDisk is TRUE
Oct 13 17:15:36.996: unknown| pathFusionHelperVm is /Applications/VMware
Fusion.app/Contents/Resources/naos-1.0.vmwarevm
Oct 13 17:15:36.996: unknown| pathToolsIso is /Library/Application Support/VMware
Fusion/isoimages/windows.iso
Oct 13 17:15:36.996: unknown| pathTemplateVmx is /Applications/VMware
Fusion.app/Contents/Resources/template.vmx
Oct 13 17:15:36.996: unknown| pathImporterVm is /Applications/VMware
Fusion.app/Contents/Resources/importerVm
Oct 13 17:15:36.996: unknown| pathVMwareVmx is /Library/Application Support/VMware
Fusion/vmware-vmx
Oct 13 17:15:36.996: unknown| pathWindowsCD is [unspecified]
Oct 13 17:15:36.996: unknown| pathCloneBootCamp is /Library/Application
Support/VMware Fusion/vmware-clonebootcamp
Oct 13 17:15:37.165: unknown| AddAuxFile: ignoring miscellaneous file
colorschememapping.xml
Oct 13 17:15:37.165: unknown| AddAuxFile: ignoring miscellaneous file filelist.xml
Oct 13 17:15:37.165: unknown| AddAuxFile: ignoring miscellaneous file item0001.xml
Oct 13 17:15:37.165: unknown| AddAuxFile: ignoring miscellaneous file props0002.xml
Oct 13 17:15:37.165: unknown| AddAuxFile: ignoring miscellaneous file themedata.thmx
Oct 13 17:15:37.168: unknown| AddVhdDisk: added disk WIN2K3R2EE.vhd size 4128459776
Oct 13 17:15:37.169: unknown| ParsedConfigCallback: disk WIN2K3R2EE.vhd requires
3937 MB
Oct 13 17:15:37.169: unknown| ParsedConfigCallback, preallocate=FALSE, required=3937
Oct 13 17:16:16.471: unknown| Importing
/Users/aswartz/Downloads/WIN2K3R2EE.part1.exe
Oct 13 17:16:16.471: unknown| Imported VM to be created in
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm
Oct 13 17:16:16.471: unknown| Options: preallocateDisk is FALSE
Oct 13 17:16:16.471: unknown| Options: splitDisk is TRUE
Oct 13 17:16:16.471: unknown| pathFusionHelperVm is /Applications/VMware
Fusion.app/Contents/Resources/naos-1.0.vmwarevm
Oct 13 17:16:16.471: unknown| pathToolsIso is /Library/Application Support/VMware
Fusion/isoimages/windows.iso
Oct 13 17:16:16.471: unknown| pathTemplateVmx is /Applications/VMware
Fusion.app/Contents/Resources/template.vmx
Oct 13 17:16:16.471: unknown| pathImporterVm is /Applications/VMware
Fusion.app/Contents/Resources/importerVm
Oct 13 17:16:16.471: unknown| pathVMwareVmx is /Library/Application Support/VMware
Fusion/vmware-vmx
Oct 13 17:16:16.471: unknown| pathWindowsCD is [unspecified]
Oct 13 17:16:16.471: unknown| pathCloneBootCamp is /Library/Application
Support/VMware Fusion/vmware-clonebootcamp
Oct 13 17:16:16.528: unknown| AddAuxFile: ignoring miscellaneous file
colorschememapping.xml
Oct 13 17:16:16.528: unknown| AddAuxFile: ignoring miscellaneous file filelist.xml
Oct 13 17:16:16.528: unknown| AddAuxFile: ignoring miscellaneous file item0001.xml
Oct 13 17:16:16.528: unknown| AddAuxFile: ignoring miscellaneous file props0002.xml
Oct 13 17:16:16.528: unknown| AddAuxFile: ignoring miscellaneous file themedata.thmx

```



D6Doc105 (vmware-vmfusion.log.txt)

```

Oct 13 17:16:16.528: unknown| AddVhdDisk: added disk WIN2K3R2EE.vhd size 4128459776
Oct 13 17:16:16.528: unknown| ParsedConfigCallback: disk WIN2K3R2EE.vhd requires
3937 MB
Oct 13 17:16:16.528: unknown| ParsedConfigCallback, preallocate=FALSE, required=3937
Oct 13 17:16:16.562: unknown| The on-disk footprint of the VM is 3937 MB
Oct 13 17:19:13.380: unknown| DISKLIB-LINK : Opened
'/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.vhd' (0): vpcSparse,
260096000 sectors / 124.0 GB.
Oct 13 17:19:13.393: unknown| DISKLIB-LIB : Opened
"/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.vhd" (flags 0).
Oct 13 17:19:13.393: unknown| DISKLIB-LIB : CREATE CHILD:
"/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.vmdk" --
monolithicSparse grainSize=0
Oct 13 17:19:13.596: unknown| DISKLIB-DSCPTR:
"/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.vmdk" : creation
successful.
Oct 13 17:19:13.883: unknown| FILE: FileIO_ResetExcludedFromTimeMachine Couldn't set
xattr on path [/Applications/VMware
Fusion.app/Contents/Resources/naos-1.0.vmwarevm/importer.vmx]: Permission denied.
Oct 13 17:19:16.639: unknown| Reconfig_RunHelper: About to fork helper VM...
Oct 13 17:19:16.641: unknown| Reconfig_RunHelper: Helper still running, will wait
five seconds...
Oct 13 17:19:21.642: unknown| Reconfig_RunHelper: Helper still running, will wait
five seconds...
Oct 13 17:19:26.642: unknown| Reconfig_RunHelper: Helper still running, will wait
five seconds...
Oct 13 17:19:31.643: unknown| Reconfig_RunHelper: Helper still running, will wait
five seconds...
Oct 13 17:19:36.652: unknown| Reconfig_RunHelper: Helper still running, will wait
five seconds...
Oct 13 17:19:41.653: unknown| Reconfig_RunHelper: Helper completed.
Oct 13 17:19:41.668: unknown| Oct 13 17:19:27.048: vcpu-0| Guest: 100 reconfig :
reconfigure.sh v1.32 (importer)
Oct 13 17:19:41.668: unknown| Oct 13 17:19:27.055: vcpu-0| Guest: 100 reconfig :
reconfigtype is trial.vhd
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.749: vcpu-0| Guest: 100 reconfig :
Mounting /dev/sdb1 as NTFS at /mnt/windisk
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.750: vcpu-0| Guest: 100 reconfig :
Checking for windows location in boot/bcd
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.750: vcpu-0| Guest: 100 reconfig :
Checking for windows location in boot.ini
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.751: vcpu-0| Guest: 100 reconfig :
Testing boot.ini location: default=multi(0)disk(0)rdisk(0)partition(1)\WINDOWS
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.752: vcpu-0| Guest: 100 reconfig :
windows folder is /mnt/windisk/WINDOWS
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.753: vcpu-0| Guest: 100 reconfig :
System hive path is /mnt/windisk/WINDOWS/system32/config/system
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.758: vcpu-0| Guest: 100 reconfig :
Windows version is 5.2
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.768: vcpu-0| Guest: 100 reconfig :
Product name is Microsoft windows Server 2003 R2
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.768: vcpu-0| Guest: 104 reconfig :
guest is windows Server
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.769: vcpu-0| Guest: 110 reconfig :
Guest OS code 136
Oct 13 17:19:41.668: unknown| Oct 13 17:19:32.769: vcpu-0| Guest: 101 reconfig :
Guest is windows Server 2003
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.774: vcpu-0| Guest: 100 reconfig :
Looking for i8042prt.sys in /mnt/windisk/WINDOWS/system32/drivers
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.775: vcpu-0| Guest: 100 reconfig :
File i8042prt.sys already exists
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.776: vcpu-0| Guest: 100 reconfig :
Looking for intelide.sys in /mnt/windisk/WINDOWS/system32/drivers

```



D6Doc105 (vmware-vmfusion.log.txt)

```

Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.777: vcpu-0| Guest: 100 reconfig :
File intelide.sys already exists
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.778: vcpu-0| Guest: 100 reconfig :
Making room in registry
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.779: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system /usr/local/bin/makeroom.reg
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.889: vcpu-0| Guest: 100 reconfig :
Updating registry to support Fusion
Oct 13 17:19:41.669: unknown| Oct 13 17:19:32.890: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system -software /tmp2/software
/usr/local/bin/bootcamp.reg
Oct 13 17:19:41.671: unknown| Oct 13 17:19:33.141: vcpu-0| Guest: 100 reconfig :
applying mouse and keyboard updates
Oct 13 17:19:41.671: unknown| Oct 13 17:19:33.142: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system
/usr/local/bin/mouse_keyboard_common.reg
Oct 13 17:19:41.672: unknown| Oct 13 17:19:33.258: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system
/usr/local/bin/mouse_keyboard_isapnp.reg
Oct 13 17:19:41.672: unknown| Oct 13 17:19:33.278: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system
/usr/local/bin/mouse_keyboard_acpi.reg
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.419: vcpu-0| Guest: 100 reconfig :
Copying Tools upgrader to /mnt/windisk/WINDOWS/Temp
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.420: vcpu-0| Guest: 100 reconfig :
Updating registry to start Tools upgrade
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.421: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -software /tmp2/software
/usr/local/bin/tools/inst2003.reg
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.432: vcpu-0| Guest: 100 reconfig :
Installing SCSI driver
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.432: vcpu-0| Guest: 100 reconfig :
Looking for symmpi.sys in /mnt/windisk/WINDOWS/system32/drivers
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.434: vcpu-0| Guest: 100 reconfig :
Extracting symmpi.sys from /mnt/windisk/WINDOWS/Driver Cache/i386/sp2.cab
Oct 13 17:19:41.673: unknown| Oct 13 17:19:33.437: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system /usr/local/bin/symmpi.reg
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.510: vcpu-0| Guest: 100 reconfig :
Cleaning up Parallel applications and shortcuts
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.511: vcpu-0| Guest: 100 reconfig :
Checking /mnt/windisk/Documents and Settings/Administrator
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.527: vcpu-0| Guest: 100 reconfig :
Checking /mnt/windisk/Documents and Settings/All Users
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.528: vcpu-0| Guest: 100 reconfig :
Checking /mnt/windisk/Documents and Settings/Default User
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.544: vcpu-0| Guest: 100 reconfig :
Checking /mnt/windisk/Documents and Settings/LocalService
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.562: vcpu-0| Guest: 100 reconfig :
Checking /mnt/windisk/Documents and Settings/NetworkService
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.580: vcpu-0| Guest: 100 reconfig :
Reconfiguring for trial VM
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.585: vcpu-0| Guest: 100 reconfig :
removing mouse filters
Oct 13 17:19:41.674: unknown| Oct 13 17:19:33.586: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system /usr/local/bin/mousefilt.reg
Oct 13 17:19:41.675: unknown| Oct 13 17:19:33.599: vcpu-0| Guest: 100 reconfig :
Enabling SCSI for windows 2003 trial VM
Oct 13 17:19:41.675: unknown| Oct 13 17:19:33.601: vcpu-0| Guest: 100 reconfig :
copying vm SCSI.sys to /mnt/windisk/WINDOWS/system32/drivers
Oct 13 17:19:41.675: unknown| Oct 13 17:19:33.602: vcpu-0| Guest: 100 reconfig :
Running /usr/local/bin/scriptreg -system /tmp2/system /usr/local/bin/vm SCSI.reg
Oct 13 17:19:41.675: unknown| Oct 13 17:19:33.638: vcpu-0| Guest: 200 reconfig :
SUCCESSFUL reconfiguration

```

D6Doc105 (vmware-vmfusion.log.txt)

Oct 13 17:19:41.695: unknown| Copying template from /Applications/VMware Fusion.app/Contents/Resources/template.vmx to /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx
Oct 13 17:19:54.818: unknown| UUID: Unable to open /dev/mem: No such file or directory
Oct 13 17:19:54.819: unknown| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Reloading config state.
Oct 13 17:19:54.923: unknown| VMHS: Transitioned vmx/execState/val to poweredOff
Oct 13 17:19:54.933: vmfusion| OpenSpecificHost
Oct 13 17:19:54.940: vmfusion| UUID: Unable to open /dev/mem: No such file or directory
Oct 13 17:19:54.980: unknown| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: readlink /var/run/vmware/5ece64187c0a3fa9676f806366b9b33e: No such file or directory
Oct 13 17:19:54.980: unknown| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: readlink /var/run/vmware/%2Fusers%2Faswartz%2FDownloads%2FWIN2K3R2EE%2epart1%2evmx: No such file or directory
Oct 13 17:19:55.048: vmfusion| VMHS: Transitioned vmx/execState/val to poweredOff
Oct 13 17:19:55.073: unknown| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: readlink /var/run/vmware/5ece64187c0a3fa9676f806366b9b33e: No such file or directory
Oct 13 17:19:55.073: unknown| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: readlink /var/run/vmware/%2Fusers%2Faswartz%2FDownloads%2FWIN2K3R2EE%2epart1%2evmx: No such file or directory
Oct 13 17:19:55.073: vmfusion| SetOpen
Oct 13 17:19:55.113: vmfusion| Setting power state poweredOff (reported)
Oct 13 17:19:55.192: vmfusion| MKS
Oct 13 17:19:55.408: vmfusion| SnapshotTree: Emitting refresh (/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx)
Oct 13 17:20:00.855: vmfusion| /vm/#7dad561817a727a8/: VMHSVMCbPower: Setting state of VM to powerOn with option soft
Oct 13 17:20:00.855: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: VMHS: Exec()ing /Library/Application Support/VMware Fusion/vmware-vmx.
Oct 13 17:20:01.064: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Mounting virtual machine paths on connection: /db/connection/#c3/.
Oct 13 17:20:01.129: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Mount VM completion for vm.
Oct 13 17:20:01.134: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Mount VM Complete: OK
Oct 13 17:20:03.819: vmfusion| Setting power state poweredOn (reported)
Oct 13 17:20:04.043: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: VMX status has been set.
Oct 13 17:20:04.043: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Disconnect check in progress.
Oct 13 17:20:04.043: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Disconnect check in progress.
Oct 13 17:20:04.043: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Power state request "done" without disconnect, checking for disconnect.
Oct 13 17:20:04.043: vmfusion| /Users/aswartz/Downloads/WIN2K3R2EE.part1.vmx: Disconnect check in progress.
Oct 13 17:20:04.072: unknown|


```

D6Doc105 (vmware-vmfusion.log.txt
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Connected
to testAutomation-fd, remote end sent pid: 20627
Oct 13 17:20:04.174: vmfusion| UUID: Unable to open /dev/mem: No such file or
directory
Oct 13 17:41:46.987: vmfusion| SnapshotTree: Populating
(/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx)
Oct 13 17:42:43.552: vmfusion| -[DUIGuestAppMgr setHandler forFileType:]: Guest to
Host integration is disabled, will restore handler for file type: *
Oct 13 17:42:43.579: vmfusion| Internal VMDB error: VMDB failure
Oct 13 17:42:43.677: vmfusion| GuestAppMgrCache VerifyCachedDirectory: Creating cache
directory
'/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/appListCache/recentDocuments',
version: '1' (old version: ''), mode: 0
Oct 13 17:42:43.904: vmfusion| GuestAppMgrCache VerifyCachedDirectory: Creating cache
directory '/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/appListCache/appData',
version: '1' (old version: ''), mode: 0
Oct 13 17:42:48.212: vmfusion| GuestAppMgrCache VerifyCachedDirectory: Creating cache
directory
'/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/appListCache/fixeItems',
version: '1' (old version: ''), mode: 0
Oct 13 17:43:08.454: vmfusion| GuestAppMgrCache VerifyCachedDirectory: Creating cache
directory
'/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/appListCache/launchMenu',
version: '1' (old version: ''), mode: 0
Oct 13 17:43:11.419: vmfusion| GuestAppMgrCache VerifyCachedDirectory: Creating cache
directory
'/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/appListCache/appsToPublish',
version: '1' (old version: ''), mode: 0
Oct 13 17:47:49.783: vmfusion| IsPowerOffNeededForTopology: Guest topology limit:
(5120 x 3200), 2 display(s).
Oct 13 17:47:50.621: vmfusion| IsPowerOffNeededForTopology: Guest topology limit:
(5120 x 3200), 2 display(s).
Oct 13 17:47:50.621: vmfusion| On: This VM is already in unity, bailing out
Oct 13 17:47:51.068: vmfusion| Internal VMDB error: VMDB failure
Oct 13 17:47:51.146: vmfusion| Internal VMDB error: VMDB failure
Oct 13 17:50:41.688: vmfusion| IsPowerOffNeededForTopology: Guest topology limit:
(5120 x 3200), 2 display(s).
Oct 13 17:52:53.257: vmfusion| IsPowerOffNeededForTopology: Guest topology limit:
(5120 x 3200), 2 display(s).
Oct 13 23:35:18.133: vmfusion| /vm/#7dad561817a727a8/: VMHSVMCbPower: Setting state
of VM to suspend with option soft
Oct 13 23:35:18.134: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Disconnect
check in progress.
Oct 13 23:35:26.621: vmfusion| vmdbPipe_Streams Couldn't read: OVL_STATUS_EOF
Oct 13 23:35:26.632: vmfusion| vmdb_unset failed:
/vm/#7dad561817a727a8/mks/window/#2/ (Pipe connection has been broken)
Oct 13 23:35:26.632: vmfusion| Internal VMDB error: Pipe connection has been broken
Oct 13 23:35:26.694: vmfusion| Internal VMDB error: Pipe connection has been broken
Oct 13 23:35:26.703: vmfusion| Internal VMDB error: Pipe connection has been broken
Oct 13 23:35:26.705: vmfusion| SetKeyBindings: the MKS is not present so trying to
set keybindings will not actually work.
Oct 13 23:35:26.738: vmfusion| Internal VMDB error: Pipe connection has been broken
Oct 13 23:35:26.738: vmfusion| Internal VMDB error: Pipe connection has been broken
Oct 13 23:35:26.748: vmfusion| Internal VMDB error: Pipe connection has been broken
Oct 13 23:35:27.616: vmfusion| Setting power state suspended (reported)
Oct 13 23:35:28.255: vmfusion| DUMPER: restoring checkpoint version 8
Oct 13 23:35:28.255: vmfusion| DUMPER: item checkpoint.mks.screenshot [0,-1] in
group MKSVMX not used
Oct 13 23:35:28.256: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Disconnect
check in progress.
Oct 13 23:35:28.256: vmfusion|

```



D6Doc105 (vmware-vmfusion.log.txt
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Unmounting
the vm.
Oct 13 23:35:28.256: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: VMDB
unmount initiated.
Oct 13 23:35:28.256: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Unmounting
VM complete.
Oct 13 23:35:28.256: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Pending
unmount, deferring cleanup of "/vm/#7dad561817a727a8/vmx/execState/req/#111b/".
Oct 13 23:35:29.265: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Mount state
values have changed.
Oct 13 23:35:29.265: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Mount state
values have changed.
Oct 13 23:35:29.265: vmfusion|
/Users/aswartz/Downloads/WIN2K3R2EE.part1.vmwarevm/WIN2K3R2EE.part1.vmx: Reloading
config state.
Oct 13 23:35:29.512: vmfusion| VMHS: Transitioned vmx/execState/val to suspended
Oct 13 23:35:29.562: vmfusion| setKeybindings: the MKS is not present so trying to
set keybindings will not actually work.
Oct 13 23:35:30.334: vmfusion| setKeybindings: the MKS is not present so trying to
set keybindings will not actually work.
Oct 13 23:35:30.353: vmfusion| setKeybindings: the MKS is not present so trying to
set keybindings will not actually work.
Oct 13 23:35:30.398: vmfusion| Setting power state suspended (reported)
Oct 13 23:35:31.453: vmfusion| vixVM_FinalRelease: Close VM socket.
Oct 13 23:35:31.875: UsbArbitrator| UsbdHostCleanup

```

D6Doc102 (vmware-fusionHelper-1.log.txt
Jan 28 12:01:54.367: fusionHelper| Log for VMware Fusion Helper pid=171
version=3.1.1 build=build-282344 option=Release
Jan 28 12:01:54.367: fusionHelper| The process is 32-bit.
Jan 28 12:01:54.367: fusionHelper| Host codepage=UTF-8 encoding=UTF-8
LOG NOT INITIALIZED | Running Fusion daemon at /Library/Application Support/VMware
Fusion/VMware Fusion Helper.app
Jan 28 12:01:54.367: fusionHelper| Using log file /Users/aswartz/Library/Logs/VMware
Fusion/vmware-fusionHelper.log
Jan 28 12:01:54.369: fusionHelper| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Jan 28 12:01:54.369: fusionHelper| Msg_Reset:
Jan 28 12:01:54.369: fusionHelper| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Jan 28 12:01:54.369: fusionHelper| -----
Jan 28 12:01:54.656: fusionHelper| UUID: Unable to open /dev/mem: No such file or
directory
Jan 28 12:01:54.767: fusionHelper| Current OS Release is 10.4.1
Jan 28 12:01:54.908: fusionHelper| HOSTDEV-MAC:
HostDeviceInfo_FindHostSoundDevices: Found default sound devices
[AppleHDAEngineOutput:1B,0,1,2:0|AppleHDAEngineInput:1B,0,1,0:1].
Jan 28 12:01:54.911: fusionHelper| Warning: Could not open /proc/net/dev
Jan 28 12:01:54.911: fusionHelper| Warning: SGHostEnumerate not yet implemented
Jan 28 12:01:54.913: fusionHelper| SMBIOS: can't open /dev/mem: Could not find the
file
Jan 28 12:01:54.913: fusionHelper| VmHostInfoPopulateSystem: Could not get
information from smbios to populate VMDB.
Jan 28 12:01:54.913: fusionHelper| UUID: Unable to open /dev/mem: No such file or
directory
Jan 28 12:01:54.913: fusionHelper| HOSTINFO: Seeing Intel CPU, numCoresPerCPU 8
numThreadsPerCore 2.
Jan 28 12:01:54.913: fusionHelper| HOSTINFO: numPhysCPUs is 0, bumping to 1.
Jan 28 12:01:54.913: fusionHelper| HOSTINFO: This machine has 1 physical CPUs, 2
total cores, and 4 logical CPUs.
Jan 28 12:01:55.080: fusionHelper| Foundry Init: setting up global state (0 threads)
Jan 28 12:01:55.081: fusionHelper| Vix_InitializeGlobalState: vixLogLevel = 0
Jan 28 12:01:55.081: fusionHelper| Vix_InitializeGlobalState: vixApiTraceLevel = 0
Jan 28 12:01:55.081: fusionHelper| Vix_InitializeGlobalState:
vixDebugPaniconVixAssert = 0
Jan 28 12:01:55.081: fusionHelper| Vix_InitializeGlobalState:
vixLogRefCountOnFinalRelease = 0
Jan 28 12:01:55.081: fusionHelper| Msg_SetLocale: HostLocale=UTF-8 UserLocale=en
Jan 28 12:01:55.081: fusionHelper| Msg_Reset:
Jan 28 12:01:55.081: fusionHelper| [msg.dictionary.load.openFailed] Cannot open file
"/Library/Application Support/VMware Fusion/messages/en/vmware.vmsg": No such file
or directory.
Jan 28 12:01:55.081: fusionHelper| -----
Jan 28 12:01:55.081: fusionHelper| VixHost_ConnectEx: version -1, hostType 3,
hostName (null), hostPort 0, options 8707

```



D6Doc222 .bash_history

```
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@brillig.notabug.com
ssh aaronsw@brillig.notabug.com
whois boldprogressive.org
whois boldprogressive.com
whois boldprogressives.com
whois whipcongress.net
whois savetheseat.com
python
fg
ssh aaronsw@outgrabe.notabug.com
git
git config --global user.name "Aaron Swartz"
git config --global user.name "Aaron Swartz"
git
cd .ssh/
ls
ssh-keygen -t rsa
cat id_rsa.pub
curl -i http://aaronsw.github.com/
cd Downloads/openid-python-openid-12efd78/
ls
sudo python setup.py install
ssh aaronsw@brillig.notabug.com
dig demandprogress.clients.actionkit.com
curl http://demandprogress.clients.actionkit.com/
ssh aaronsw@outgrabe.notabug.com
ssh aaronsw@pecc.notabug.com
ssh outgrabe
ssh aaronsw@outgrabe.notabug.com
cd /var/www
ssh aaronsw@outgrabe.notabug.com
python
ssh outgrabe
ssh brillig.notabug.com
ssh brillig.notabug.com
ssh aaronsw@brillig.notabug.com
ssh aaronsw@outgrabe.notabug.com
ssh brillig
ssh aaronsw@brillig.notabug.com
ping brillig.notabug.com
ping brillig.notabug.com
git
git config --global user.name "Aaron Swartz"
git config --global user.email me@aaronsw.com
cd $
ls
cd Documents/
mkdir aaronsw.github.com
cd aaronsw.github.com
git init
emacs index.markdown
git add index.markdown
git commit -m "first commit"
git remote add origin git@github.com:aaronsw/aaronsw.github.com.git
git push origin master
git push origin master
emacs index.markdown
mkdir _layouts
cd _layouts/
emacs default.html
ls
```



D60oc222 .bash_history

```

rm default.html~
cd ..
ls
rm index.markdown~
git add *
git status
git commit -m "add templates"
git push
ls
cd _layouts/
ls
open default.html
emacs default.html
ls
cd ..
git status
git commit -a -m "add sidebar"
git push
ls
emacs _layouts/default.html
open def
open _layouts/default.html
fg
ls
emacs index.markdown
emacs index.markdown
ls
git commit -a -m "index from real site (slightly modified)"
git push
emacs index.markdown
emacs docs.markdown
git add docs.markdown
git commit -a -m ""
git commit -a -m "testing emphasis"
git push
ls
git mv docs.markdown docs.md
git mv index.markdown index.md
git status
git commit -a -m "rename to .md"
git push
git push
emacs docs.md
git commit -a -m "test"
git push
emacs config.yml
mv config.yml _config.yml
git add _config.yml
git commit -m "add commit"
git push
ls
emacs _layouts/
git commit -a -m "fix layout"
git push
git rm _config.yml
git status
git commit -a -m "didn't need a config after all"
git push
wget -m -np http://webpy.org/static/
git pull
git pull origin
git pull omaster rigin
git pull master rigin

```

D6Doc222 .bash_history

```
git pull master origin
git pull origin master
ls
git pull
git pull origin master
git pull origin master
emacs _layouts/default.html
git status
git commit -m "use relative urls"
git commit -m "use relative urls" -a
git push
ls
emacs static/webpy-new.css
emacs _layouts/
git commit -m "fix horrible fonts" -a
git push
emacs _layouts/default.html
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"
git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs static/webpy-new.css
git commit -a -m "more font tweaks"; git push
emacs index.md
git commit -a -m "style tweaks"; git push
emacs index.md
git commit -a -m "style tweaks"; git push
emacs index.md
emacs _layouts/default.html
git commit -a -m "utf8"; git push
emacs index.md
emacs index.md
git commit -a -m "cut down on front page sites"; git push
emacs index.md
cd ..
ls
git clone git@github.com:webpy/webpy.git
cd webpy/
ls
python tools/makedoc.py
ls
cd tools/
emacs makedoc.py
grep -r md5 .
ls
ls
cd ..
ls
python
python
python tools/makedoc.py
python
python
```



D6Doc222 .bash_history

```
PYTHONPATH=. python tools/makedoc.py
sudo easy_install openid
sudo easy_install openid
sudo easy_install openid
PYTHONPATH=. python tools/makedoc.py
PYTHONPATH=. python tools/makedoc.py > ../aaronsw.github.com/api.html
cd ../aaronsw.github.com/
emacs api.html
git add api.html
git commit -m "api" -a; git push
git status
emacs _layouts/default.html
mkdir docs
mkdir docs/0.3/
git mv api.html docs/0.3/
git commit -m "keep url consist" -a; git push
emacs _layouts/default.html
cd docs/0.3/api.html
cd docs/0.3/
emacs tutorial.md
emacs tutorial.md
git add tutorial.md
git commit -a -m "add tutorial"; git push
ssh x.boldprogressives.net
ssh aaronsw@x.boldprogressives.net
ssh aaronsw@x.boldprogressives.net
sum
sum
sum --help
whois 213.251.145.96
ssh aaronsw@aaronsw.xen.prgmr.com
ssh aaronsw@aaronsw.xen.prgmr.com
ssh aaronsw@brillig.notabug.com
defaults write com.apple.Safari IncludeDebugMenu 1
ssh aaronsw@outgrabe.notabug.com
telnet localhost 1503
telnet localhost 1503
telnet localhost 9030
ssh aaronsw@outgrabe.notabug.com
curl --help | grep timeo
curl http://dl.dropbox.com/u/5570/hr-ops-one-pager.pdf
curl http://dl.dropbox.com/u/5570/hr-ops-one-pager.pdf > x.pdf
open x.pdf
mv x.pdf x.pdf.gz
gunzip x.pdf.gz
more x.pdf.gz
mv x.pdf.gz x.pdf.zip
open x.pdf.zip
ls
more x.pdf.zip.cpgz
zcat x.pdf.zip.cpgz
zcat x.pdf.zip.cpgz
file x.pdf
file x.pdf.zip
ssh aaronsw@watchdog.net
scp /Users/aswartz/Downloads/PCCC\ v.\ Swartz\ \ DC\ Superior\ 2011-000117a\
COMPLAINT--\ FILED.pdf outgrabe:/var/www/www.aaronsw.com/weblog/static/complaint.pdf
scp /Users/aswartz/Downloads/PCCC\ v.\ Swartz\ \ DC\ Superior\ 2011-000117a\
COMPLAINT--\ FILED.pdf
aaronsw@outgrabe.notabug.com:/var/www/www.aaronsw.com/weblog/static/complaint.pdf
ssh aaronsw@outgrabe.notabug.com
ssh brillig
ssh aaronsw@brillig.notabug.com
```

Page 4



D60oc222 .bash_history

```
ls
cd src/
ls
git checkout git@github.com:webpy/webpy.github.com.git
ls
git clone git@github.com:webpy/webpy.github.com.git
cd webpy.github.com/
ls
git checkout -b bstpierre-master master
git pull https://github.com/bstpierre/webpy.github.com.git master
git checkout master
git merge bstpierre-master
git push origin master
ls
cd _layouts/
ls
emacs default.html
git diff
git commit -a -m "add cookbook to sidebar"
git push
ls
cd ..
ls cookbook
ls
ls cookbok
diff cookbook/postbasic.md cookbook/postbasic.md
diff -u cookbook/postbasic.md cookbook/postbasic.md
git rm ls cookbok
ls cookbok
diff -u cookbok/xmlfiles.md cookbook/xmlfiles.md
git rm cookbok
git rm -r cookbok
ls
git mv cookbook.fr.md cookbook/index.fr.md
git mv cookbook.ja.md cookbook/index.ja.md
git mv cookbook.zh-cn.md cookbook/index.zh-cn.md
cd cookbook.ru
ls
more helloworld.md
cd ..
git mv cookbook.ru/helloworld.md cookbook/helloworld.ru.md
git rm cookbook.ru/
git rm cookbook.ru
git rmdir cookbook.ru
ls
cd cookbook
cd ..
rmdir cookbook.ru
cd cookbook/
ls
mate index.md
ls index.*
git diff
cd ..
git diff
git commit -a -m "cleanup cookbook"
git push
cd ..
cd ..
git clone git@github.com:webpy/webpy.git
cd webpy
ls
cd web/
```



D6Doc222 .bash_history

```
ls
mate utils.py
python utils.py
python utils.py
python utils.py
python utils.py
python utils.py
git diff
git commit -m "clarify web.uniq preserves ordering" -a
git push
ssh aaronsw@gimble.notabug.com
ssh aaronsw@gimble.notabug.com
ssh outgrabe
ssh aaronsw@outgrabe.notabug.com
ls
cd src/webpy
ls
git pull
git update
ls
cd web/
git diff
emacs utils.py
mate utils.py
git diff
git commit -a -m "key SES use off_email_engine, not aws keys"
git push
ssh aaronsw@outgrabe.notabug.com
curl -i paypal.com
scp /Users/aswartz/Desktop/gravatar.html outgrabe:/var/www/www.aaronsw.com/2002/
scp /Users/aswartz/Desktop/gravatar.html
outgrabe.notabug.com:/var/www/www.aaronsw.com/2002/
scp /Users/aswartz/Desktop/gravatar.html
aaronsw@outgrabe.notabug.com:/var/www/www.aaronsw.com/2002/
cd tw
ls
cd Desktop/tw
ls
python example.py
python example.py
python
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
python example.py
tail output.pkl
python
ssh aaronsw@outgrabe.notabug.com
wc -w
curl -i http://thebaffler.com/
scp aaronsw@outgrabe:~/baffler/74.208.113.246/httpdocs/mig/files/issues/backIssues/p
scp
aaronsw@outgrabe.notabug.com:~/baffler/74.208.113.246/httpdocs/mig/files/issues/back
Issues/pdfs/Baffler_No09_web.pdf
open Baffler_No09_web.pdf
curl http://74.208.113.246/mig/files/issues/backIssues/Baffler_No12_web.pdf
curl http://74.208.113.246/
ssh s289673384.onlinehome.us
ssh baffler@s289673384.onlinehome.us
ssh aaronsw@outgrabe.notabug.com
```

D6Doc222 .bash_history

```
ftp 74.208.113.246
ssh aaronsw@outgrabe.notabug.com
cd /Volumes/noname/
ls -a
cd .Trashes/
ls
cd
cd /Volumes/noname/
ls ..Trashes
ls -l
ls -la
more ..Trashes
ls
ls-l
ls -l
cd .Trashes/
ls
ls -a
cd 503/
ls
ls -a
cd ..
cd ..
cd ..
whois 66.31.20.149
ssh aaronsw@outgrabe.notabug.com
cd Downloads/
unzip CrashPlanWebRestore_1.zip
cd 404802035544752386-users-restore_1/
ls
open .
python
cd src/
ls
cd wb
cd webpy
ls
python web/__init__.py
git pull
python web/__init__.py
ls
sudo python setup.py install
cd Projects/rtask/
ls
mkdir templates
mv index.html templates/
mate templates/index.html
mate main.py
ls
python main.py
python main.py
python main.py
kill %1
fg
python main.py
kill %1
fg
python main.py
kill %1
fg
python main.py
cd Projects/rtask/
python
```



```

mate schema.sql
ssh outgrabe
fink
/Library/PostgreSQL/9.0/bin/psql --help
ssh outgrabe
ssh outgrabe.notabug.com
ssh jottit.com
whois dothisnow.com
whois dothisnow.net
whois dothisnow.org
ssh aaronsw@jottit.com
ssh aaronsw@([b])([6])([b])([7])([C]) com
/Library/PostgreSQL/9.0/bin/psql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql
cd Projects/rtask/
ls
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql -p x rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
pwd
git init
git add main.py templates/index.html schema.sql
git status
git commit -a -m "initial commit"
ls
touch TODO
mate .
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
python
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
sudo -u postgres /Library/PostgreSQL/9.0/bin/psql rtask < schema.sql
python
ls
git status
git add TODO
git commit -a -m "first night's work"
git diff
git commit -a -m 'colors!'
git pack
git --help
git --help repack
ls
git remote add origin git@github.com:aaronsw/rtask.git
git push origin master
python
cd Projects/rtask/
ls
mate main.py
sudo easy_install pycopg2
gcc
PATH=$PATH:/Library/PostgreSQL/8.3/bin/ sudo easy_install pycopg2
PATH=$PATH:/Library/PostgreSQL/9.0/bin/ sudo easy_install pycopg2
python

```

06Doc222 .bash_history

```
psql  
|s  
python main.py
```



D6Doc106 (Autorun).inf

[autorun]
shellexecute=Index.htm

R I F

5/13/2011

Page 1 of 1

Bookmark: Firefox Downloads

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	downloads.sqlite
Physical Size	4096 B
Logical Size	2048 B
Created Date	11/12/2010 12:24:32 PM (2010-11-12 17:24:32 UTC)
Modified Date	12/6/2010 5:08:17 PM (2010-12-06 22:08:17 UTC)
Accessed Date	2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Application Support/Firefox/Profiles/antj1uav.default/downloads.sqlite
Exported as	files\downloads.sqlite (HTML link)

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit

5/13/2011

Page 1 of 1

Bookmark: bash history

Comments:

Creator: (b)(8),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	.bash_history
Physical Size	12288 B
Logical Size	11197 B
Created Date	9/8/2010 1:43:57 PM (2010-09-08 17:43:57 UTC)
Modified Date	2/11/2011 9:25:27 AM (2011-02-11 14:25:27 UTC)
Accessed Date	2/11/2011 9:25:27 AM (2011-02-11 14:25:27 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/.bash_history
Exported as	files\bash_history

5/13/2011

Page 1 of 1

5/13/2011

Page 1 of 1

Bookmark: Firefox Formhistory

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	formhistory.sqlite
Physical Size	4096 B
Logical Size	4096 B
Created Date	11/12/2010 12:24:18 PM (2010-11-12 17:24:18 UTC)
Modified Date	12/8/2010 4:43:26 PM (2010-12-08 21:43:26 UTC)
Accessed Date	2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path	iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Application Support/Firefox/Profiles/antj1uav.default/formhistory.sqlite
Exported as	files\formhistory.sqlite (HTML link)

5/13/2011

Page 1 of 1

AccessDate Forensic Toolkit®

5/13/2011

Page 1 of 1

Bookmark: Safari Top Sites

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	TopSites.plist
Physical Size	4096 B
Logical Size	1698 B
Created Date	2/4/2011 11:59:10 AM (2011-02-04 16:59:10 UTC)
Modified Date	2/4/2011 11:59:10 AM (2011-02-04 16:59:10 UTC)
Accessed Date	2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Safari/TopSites.plist
Exported as	files\TopSites.plist (HTML link)

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit®

5/13/2011

Page 1 of 1

Bookmark: System Version

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	SystemVersion.plist
Physical Size	4096 B
Logical Size	480 B
Created Date	7/21/2010 1:29:40 AM (2010-07-21 05:29:40 UTC)
Modified Date	7/21/2010 1:29:40 AM (2010-07-21 05:29:40 UTC)
Accessed Date	2/11/2011 4:58:56 PM (2011-02-11 21:58:56 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/System/Library/CoreServices/SystemVersion.plist
Exported as	files\SystemVersion.plist (HTML link)

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit®

5/13/2011

Page 1 of 1

Bookmark: Firefox Places

Comments:

Creator: (b)(6), (b)(7)(C)

File Count: 1

Files

File Comments:

Name	places.sqlite
Physical Size	225280 B
Logical Size	225280 B
Created Date	11/12/2010 12:24:18 PM (2010-11-12 17:24:18 UTC)
Modified Date	1/28/2011 11:56:10 AM (2011-01-28 16:56:10 UTC)
Accessed Date	2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Application Support/Firefox/Profiles/antj1uav.default/places.sqlite
Exported as	files\places.sqlite (HTML link)

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit®

All Bookmarks

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Name

Comments

(b)(6),(b)(7)(C)

- DiskUtility Log
- Firefox Downloads
- Firefox Formhistory
- Firefox Places
- Recent Items
- Safari Bookmarks
- Safari Downloads
- Safari History
- Safari Top Sites
- System Version
- TrueCrypt
- VMware Fusion
- VMware Fusion Log
- bash history
- hfs log

AccessDate Forensic Toolkit

Case Information

6/13/2011

Time zone for display: Local Machine Time Zone Settings

Version AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner (b)(6),(b)(7)(C)

Case Name Swartz

Case Reference Swartz-Harvard-iMac

Case Description

Report Created Friday, May 13, 2011 03:42:35 PM

Agency/Company U.S. Secret Service

Investigator's Name SA (b)(6),(b)(7)(C)

Email (b)(6),(b)(7)(C)@ussc.dhs.gov

Address 10 Causeway Street, Suite 447

Phone 617-565-6640

Fax 617-565-5659

AccessData Forensic Toolkit®





Evidence List

5/13/2011

Display Name: iMac.E01

Evidence Path: H:\Swartz\Swartz Images\iMac\iMac.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

AccessData Forensic Toolkit

R I F

File Overview

5/13/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 845209

File Category

Archives: 16359

Databases: 395

Documents: 49063

Email: 12

Executable: 7388

Folders: 132434

Graphics: 157748

Internet/Chat Files: 6

Mobile Phone Data: 0

Multimedia: 379

OS/File System Files: 162

Other Encryption Files: 320

Other Known Types: 58173

Presentations: 0

Slack/Free Space: 27002

Spreadsheets: 60

Steganography Applications: 0

Unknown Types: 395708

User Types: 0

File Status

Bad Extensions: 6255

Data Carved Files: 130737

Decrypted Files: 0

Deleted Files: 1

Duplicate Items: 0

Email Attachments: 0

Email Related Items (From Email): 207

Encrypted Files: 0

Flagged Ignore: 0

Flagged Privileged: 0

From Recycle Bin: 0

KFF Alert Files: 0

KFF Ignorable: 0

OCR Graphics: 0



OLE Subitems: 0
User-Decrypted Files: 0

Labels

Evidence Groups
Ungrouped: 845209

AccessData Forensic Toolkit

R I F

Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

File Overview

Evidence List

AccessData Forensic Toolkit®

R I F

Case Summary

Case Information 2
File Overview 2
Evidence List 3

Bookmarks

DistUtil Log 4
Firefox Downloads 4
Firefox FormHistory 4
Firefox Places 5
Recent Items 5
Safari Bookmarks 6
Safari Downloads 6
Safari History 6
Safari Top Sites 10
System Version 11
TrueCrypt 11
VMware Fusion 11
VMware Fusion Log 12
bash history 13
file log 13

Case Summary

5/13/2011
Time zone for display: Local Machine Time Zone Settings

Case Information

5/13/2011
Time zone for display: Local Machine Time Zone Settings
Version: AccessData Forensic Toolkit Version: 3.2.0.32216
Case Owner: (b)(6)
Case Name: Swartz
Case Reference: Swartz-Harvard-IMac
Case Description:
Report Created: Friday, May 13, 2011 03:42:35 PM

Agency/Company: U.S. Secret Service
Investigator's Name: SA (b)(6), (b)(7)(C)
Email: (b)(6), (b)(7)(C) @uss.s.dhs.gov
Address: 10 Causeway Street, Suite 447
Phone: 617-566-5640
Fax: 617-566-5659

File Overview

5/13/2011
File Items
Evidence Items: 1
Checked Items: 0
Unchecked Items: 845209

File Category
Archives: 16359
Databases: 395
Documents: 49083
Email: 12
Executable: 7366
Folders: 132434
Graphics: 157748
Internet/Chat Files: 6
Mobile Phone Data: 0
Multimedia: 379
OS/File System Files: 162
Other Encryption Files: 320
Other Known Types: 58173
Presentations: 0
Slack/Free Space: 27002
Spreadsheets: 60
Steganography Applications: 0
Unknown Types: 395708
User Types: 0

File Status
Bad Extensions: 6255
Data Carved Files: 130737
Decrypted Files: 0
Deleted Files: 1
Duplicate Items: 0

Email Attachments: 0
Email Related Items (From Email): 207
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 0
User-Decrypted Files: 0

Labels:

Labels:

Ungrouped: 645209

Evidence List

8/18/2011

Display Name: IMac.E01

Evidence Path: H:\Swartz\Swartz Images\IMac\IMac.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

All Bookmarks

5/13/2011
Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: DiskUtility Log

5/13/2011

Comments:
Creator: (b)(6)
File Count: 1

Files

File Comments	
Name	DiskUtility.log
Physical Size	8192 B
Logical Size	4741 B
Created Date	10/2/2010 12:24:08 PM (2010-10-02 16:24:08 UTC)
Modified Date	10/22/2010 3:08:03 PM (2010-10-22 19:08:03 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/DiskUtility.log
Exported as	files\DiskUtility.log.txt

Bookmark: Firefox Downloads

5/13/2011

Comments:
Creator: (b)(6)
File Count: 1

Files

File Comments	
Name	downloads.sqlite
Physical Size	4096 B
Logical Size	2048 B
Created Date	11/12/2010 12:24:32 PM (2010-11-12 17:24:32 UTC)
Modified Date	12/6/2010 5:08:17 PM (2010-12-06 22:08:17 UTC)
Accessed Date	2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Application Support/Firefox/Profiles/antj1uav.default/downloads.sqlite
Exported as	files\downloads.sqlite (HTML link)

Bookmark: Firefox Formhistory

5/13/2011

Comments:
Creator: (b)(6)

File Count: 1

Files

File Comments

Name	formhistory.sqlite
Physical Size	4096 B
Logical Size	4096 B
Created Date	11/12/2010 12:24:18 PM (2010-11-12 17:24:18 UTC)
Modified Date	12/8/2010 4:43:26 PM (2010-12-08 21:43:26 UTC)
Accessed Date	2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Application Support/Firefox/Profiles/ant1uav.default/formhistory.sqlite
Exported as	files/formhistory.sqlite (HTML link)

Bookmark: Firefox Places

5/13/2011

Comments:

Creator: (b)(6).

File Count: 1

Files

File Comments

Name	places.sqlite
Physical Size	225280 B
Logical Size	225280 B
Created Date	11/12/2010 12:24:18 PM (2010-11-12 17:24:18 UTC)
Modified Date	1/28/2011 11:58:10 AM (2011-01-28 18:58:10 UTC)
Accessed Date	2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Application Support/Firefox/Profiles/ant1uav.default/places.sqlite
Exported as	files/places.sqlite (HTML link)

Bookmark: Recent Items

5/13/2011

Comments:

Creator: (b)(6).

File Count: 1

Files

File Comments

Name	com.apple.recentitems.plist
Physical Size	20480 B
Logical Size	17523 B
Created Date	2/10/2011 9:48:55 PM (2011-02-11 02:48:55 UTC)
Modified Date	2/10/2011 9:48:55 PM (2011-02-11 02:48:55 UTC)
Accessed Date	2/10/2011 9:48:55 PM (2011-02-11 02:48:55 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Preferences/com.apple.recentitems.plist
Exported as	files/com.apple.recentitems.plist (HTML link)

Bookmark: Safari Bookmarks

5/13/2011

Comments:

Creator: (b)(6), (c)

File Count: 1

Files

File Comments

Name	Bookmarks.plist
Physical Size	4096 B
Logical Size	3248 B
Created Date	8/24/2010 2:48:39 PM (2010-08-24 18:46:39 UTC)
Modified Date	8/24/2010 2:48:39 PM (2010-08-24 18:46:39 UTC)
Accessed Date	2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path	iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Safari/Bookmarks.plist
Exported as	files\Bookmarks.plist (HTML link)

Bookmark: Safari Downloads

5/13/2011

Comments:

Creator: (b)(6), (c)

File Count: 1

Files

File Comments

Name	Downloads.plist
Physical Size	4096 B
Logical Size	1437 B
Created Date	8/24/2010 2:47:30 PM (2010-08-24 18:47:30 UTC)
Modified Date	8/24/2010 2:47:30 PM (2010-08-24 18:47:30 UTC)
Accessed Date	2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path	iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Safari/Downloads.plist
Exported as	files\Downloads.plist (HTML link)

Bookmark: Safari History

5/13/2011

Comments:

Creator: (b)(6), (c)

File Count: 16

Files

File Comments

Name	com.apple.Safari.plist
Physical Size	4096 B
Logical Size	1557 B

Created Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Modified Date 2/5/2011 1:46:46 PM (2011-02-05 18:46:46 UTC)
Accessed Date 2/9/2011 12:35:11 PM (2011-02-09 17:35:11 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Preferences/com.apple.Safari.plist
Exported as files\com.apple.Safari.plist (HTML link)

File Comments
Name History.plist
Physical Size 4096 B
Logical Size 1779 B
Created Date 2/5/2011 1:45:46 PM (2011-02-05 18:45:46 UTC)
Modified Date 2/5/2011 1:46:46 PM (2011-02-05 18:46:46 UTC)
Accessed Date 2/9/2011 12:38:32 PM (2011-02-09 17:38:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Safari/History.plist
Exported as files\History.plist (HTML link)

File Comments
Name http://fact.demandprogress.org/cms/thanks?usda%2F?action_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory
Physical Size 4096 B
Logical Size 199 B
Created Date 12/8/2010 4:49:51 PM (2010-12-08 21:49:51 UTC)
Modified Date 12/8/2010 4:49:51 PM (2010-12-08 21:49:51 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http://fact.demandprogress.org/cms/thanks%2Fusda%2F?action_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory
Exported as files\http_%2F%2Ffact.demandprogress.org%2Fcms%2Fthanks%2Fusda%2F_action_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory (HTML link)

File Comments
Name http://getsatisfaction.com/blendertweetblender/topics/tweetblender_needs_to_be_updated_to_use_id_str.webhistory
Physical Size 4096 B
Logical Size 207 B
Created Date 11/19/2010 6:28:56 PM (2010-11-19 23:28:56 UTC)
Modified Date 11/19/2010 6:28:56 PM (2010-11-19 23:28:56 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http://getsatisfaction.com/blendertweetblender/topics/tweetblender_needs_to_be_updated_to_use_id_str.webhistory
Exported as files\http_%2F%2Fgetsatisfaction.com%2Ftweetblender%2Ftopics/tweetblender_needs_to_be_updated_to_use_id_str.webhistory (HTML link)

File Comments
Name http://groups.google.com/group/getarticles/managa_member?hl=en_US&user=06534300088285305346.webhistory
Physical Size 4096 B
Logical Size 3086 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 18:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 18:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)



Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US&user=06534300086285305345.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member_hl=en_US&user=06534300086285305345.webhistory (HTML link)

File Comments Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US.webhistory

Physical Size 4098 B
Logical Size 3118 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member_hl=en_US.webhistory (HTML link)

File Comments Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?user=06534300086285305345&s=1&hl=en_US.webhistory

Physical Size 4098 B
Logical Size 200 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?user=06534300086285305345&s=1&hl=en_US.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member_user=06534300086285305345&s=1&hl=en_US.webhistory (HTML link)

File Comments Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members?hl=en_US.webhistory

Physical Size 8192 B
Logical Size 4763 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members?hl=en_US.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members_hl=en_US.webhistory (HTML link)

File Comments Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory

Physical Size 4096 B
Logical Size 1250 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)



Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory
Exported as file:http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending_hl=en_US.webhistory (HTML link)

File Comments
Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US&&start=&sort=date.webhistory
Physical Size 4096 B
Logical Size 1270 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US&&start=&sort=date.webhistory
Exported as file:http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending_hl=en_US&&start=&sort=date.webhistory (HTML link)

File Comments
Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory
Physical Size 4096 B
Logical Size 1252 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:36 AM (2011-02-04 16:36:36 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory
Exported as file:http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending_hl=en_US.webhistory (HTML link)

File Comments
Name http:%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory
Physical Size 4096 B
Logical Size 107 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory
Exported as file:http_%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory (HTML link)

File Comments
Name http:%2F%2Fwww.google.com%2Fchrome%2F.webhistory
Physical Size 4096 B
Logical Size 156 B
Created Date 8/24/2010 2:47:03 PM (2010-08-24 18:47:03 UTC)
Modified Date 8/24/2010 2:47:03 PM (2010-08-24 18:47:03 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.google.com%2Fchrome%2F.webhistory

Exported as fileshttp_%2F%2Fwww.google.com%2Fchrome%2F.webhistory (HTML link)

File Comments Name http:%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fcontent-db=all?content=10.1080%2F090647001750193422.webhistory

Physical Size 4096 B

Logical Size 289 B

Created Date 10/22/2010 12:24:14 PM (2010-10-22 16:24:14 UTC)

Modified Date 10/22/2010 12:24:14 PM (2010-10-22 16:24:14 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fcontent-db=all?content=10.1080%2F090647001750193422.webhistory

Exported as fileshttp_%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fcontent-db=all_content=10.1080%2F090647001750193422.webhistory (HTML link)

File Comments Name https:%2F%2Fsecure.actblue.com%2Fcontribute%2Fpage%2Fdemandprogress.webhistory

Physical Size 4096 B

Logical Size 210 B

Created Date 2/4/2011 11:59:08 AM (2011-02-04 16:59:08 UTC)

Modified Date 2/4/2011 11:59:08 AM (2011-02-04 16:59:08 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/https:%2F%2Fsecure.actblue.com%2Fcontribute%2Fpage%2Fdemandprogress.webhistory

Exported as fileshttps_%2F%2Fsecure.actblue.com%2Fcontribute%2Fpage%2Fdemandprogress.webhistory (HTML link)

File Comments Name https:%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory

Physical Size 4096 B

Logical Size 122 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/https:%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory

Exported as fileshttps_%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory (HTML link)

Bookmark: Safari Top Sites

5/13/2011

Comments:
Creator: [D](0).
File Count: 1

Files

File Comments Name TopSites.plist

Physical Size 4096 B

Logical Size 1698 B
Created Date 2/4/2011 11:59:10 AM (2011-02-04 16:59:10 UTC)
Modified Date 2/4/2011 11:59:10 AM (2011-02-04 16:59:10 UTC)
Accessed Date 2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Safari/TopSites.plist
Exported as files\TopSites.plist (HTML link)

Bookmark: System Version

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name SystemVersion.plist
Physical Size 4096 B
Logical Size 480 B
Created Date 7/21/2010 1:29:40 AM (2010-07-21 05:29:40 UTC)
Modified Date 7/21/2010 1:29:40 AM (2010-07-21 05:29:40 UTC)
Accessed Date 2/11/2011 4:58:56 PM (2011-02-11 21:58:56 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/System/Library/CoreServices/SystemVersion.plist
Exported as files\SystemVersion.plist (HTML link)

Bookmark: TrueCrypt

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name TrueCryptApp
Physical Size 0 B
Logical Size 0 B
Created Date 8/12/2010 12:57:18 PM (2010-08-12 16:57:18 UTC)
Modified Date 8/12/2010 12:57:18 PM (2010-08-12 16:57:18 UTC)
Accessed Date 2/9/2011 12:04:13 PM (2011-02-09 17:04:13 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Applications/TrueCrypt.app

Bookmark: VMware Fusion

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name VMware Fusion.app
Physical Size 0 B
Logical Size 0 B
Created Date 8/1/2010 1:30:04 PM (2010-08-01 17:30:04 UTC)
Modified Date 10/13/2010 5:09:11 PM (2010-10-13 21:09:11 UTC)
Accessed Date 2/11/2011 9:25:32 AM (2011-02-11 14:25:32 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Applications/VMware Fusion.app

Bookmarks: VMware Fusion Log

5/13/2011

Comments:

Creator: (b)(6),(c)

File Count: 6

Files

File Comments

Name vmware-fusionHelper-0.log
Physical Size 4096 B
Logical Size 2882 B
Created Date 1/30/2011 4:11:29 PM (2011-01-30 21:11:29 UTC)
Modified Date 1/30/2011 4:11:59 PM (2011-01-30 21:11:59 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/awartz/Library/Logs/VMware Fusion/vmware-fusionHelper-0.log
Exported as files\vmware-fusionHelper-0.log.txt

File Comments

Name vmware-fusionHelper-1.log
Physical Size 4096 B
Logical Size 2882 B
Created Date 1/28/2011 12:01:54 PM (2011-01-28 17:01:54 UTC)
Modified Date 1/28/2011 12:02:14 PM (2011-01-28 17:02:14 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/awartz/Library/Logs/VMware Fusion/vmware-fusionHelper-1.log
Exported as files\vmware-fusionHelper-1.log.txt

File Comments

Name vmware-fusionHelper-2.log
Physical Size 4096 B
Logical Size 2882 B
Created Date 1/3/2011 4:53:34 PM (2011-01-03 21:53:34 UTC)
Modified Date 1/3/2011 4:54:06 PM (2011-01-03 21:54:06 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/awartz/Library/Logs/VMware Fusion/vmware-fusionHelper-2.log
Exported as files\vmware-fusionHelper-2.log.txt

File Comments

Name vmware-fusionHelper.log
Physical Size 4096 B
Logical Size 2682 B
Created Date 2/5/2011 1:48:35 PM (2011-02-05 18:48:35 UTC)
Modified Date 2/5/2011 1:48:38 PM (2011-02-05 18:48:38 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionHelper.log
Exported as files\vmware-fusionHelper.log.txt

File Comments

Name vmware-fusionStartMenu-0.log
Physical Size 4096 B
Logical Size 96 B
Created Date 2/5/2011 1:46:54 PM (2011-02-05 18:46:54 UTC)
Modified Date 2/5/2011 1:46:54 PM (2011-02-05 18:46:54 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionStartMenu-0.log
Exported as files\vmware-fusionStartMenu-0.log.txt

File Comments

Name vmware-vmfusion.log
Physical Size 45056 B
Logical Size 42217 B
Created Date 10/13/2010 5:09:35 PM (2010-10-13 21:09:35 UTC)
Modified Date 10/13/2010 11:35:31 PM (2010-10-14 03:35:31 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-vmfusion.log
Exported as files\vmware-vmfusion.log.txt

Bookmark: bash history

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name .bash_history
Physical Size 12288 B
Logical Size 11197 B
Created Date 9/8/2010 1:43:57 PM (2010-09-08 17:43:57 UTC)
Modified Date 2/11/2011 9:25:27 AM (2011-02-11 14:25:27 UTC)
Accessed Date 2/11/2011 9:25:27 AM (2011-02-11 14:25:27 UTC)
Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/.bash_history
Exported as files\bash_history

Bookmark: hfs log

5/13/2011

Comments:

Creator: (b)(6), (b)

File Count: 1

File

File Comments

Name	fack_hfs.log
Physical Size	12288 B
Logical Size	10953 B
Created Date	8/24/2010 2:47:40 PM (2010-08-24 18:47:40 UTC)
Modified Date	2/5/2011 1:44:41 PM (2011-02-05 18:44:41 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	!Mac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Logs/ fack_hfs.log
Exported as	files/fack_hfs.log.txt

Bookmarks, 4-14

DiskUtility Log, 4
DiskUtility.log, 4
Firefox Downloads, 4
downloads.sqlite, 4
Firefox Formhistory, 4
formhistory.sqlite, 5
Firefox Places, 5
places.sqlite, 5
Recent Items, 5
com.apple.recentitems.plist, 5
Safari Bookmarks, 6
Bookmarks.plist, 6
Safari Downloads, 6
Downloads.plist, 6
Safari History, 6
com.apple.Safari.plist, 6
History.plist, 7
http://fact.demandprogress.org/%2Fcms%2Fthanks%2Fusda%2Faction_id=489784&akid=792.EDNvQpArd=1&af=1.webhistory, 7
http://getarticlefaction.com/%2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory, 7
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US&user=06534300068285305345.webhistory, 7
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US.webhistory, 6
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fmanage_member?user=06534300068285305345&s=1&hl=en_US.webhistory, 6
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fmanage_members?hl=en_US.webhistory, 6
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory, 6
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US&&start=&sort=date.webhistory, 9
http://groups.google.com/%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US.webhistory, 9
<http://www.apple.com/%2Fstartpage%2F.webhistory>, 9
<http://www.google.com/%2Fchrome%2F.webhistory>, 9
<http://www.informaworld.com/szp-prod1.hul.harvard.edu/%2Fampp%2Fcontent~db=all?content=10.1080%2F090847001750193422.webhistory>, 10
<https://secure.actblue.com/%2Fcontribute%2Fpage%2Fdemandprogress.webhistory>, 10

<https://www.google.com/%2Faccounts%2FServiceLoginAuth.webhistory>, 10
Safari Top Sites, 10
TopSites.plist, 10
System Version, 11
SystemVersion.plist, 11
TrueCrypt, 11
TrueCrypt.app, 11
VMware Fusion, 11
VMware Fusion.app, 12
VMware Fusion Log, 12
vmware-fusionHelper-0.log, 12
vmware-fusionHelper-1.log, 12
vmware-fusionHelper-2.log, 12
vmware-fusionHelper.log, 12
vmware-fusionStartMenu-0.log, 13
vmware-vmfusion.log, 13
bash history, 13
.bash_history, 13
hfs log, 13
hack_hfs.log, 14
Case Information, 2-2
Address, 2
Agency/Company, 2
Case Description, 2
Case Name, 2
Case Owner, 2
Case Reference, 2
Email, 2
Fax, 2
Investigator's Name, 2
Phone, 2
Report Created, 2
Version, 2
File Overview, 2-3
File Category, 2
Archives, 2
Databases, 2
Documents, 2
Email, 2
Executable, 2
Folders, 2
Graphics, 2
Internet/Chat Files, 2
Mobile Phone Data, 2
Multimedia, 2
OS/File System Files, 2
Other Encryption Files, 2
Other Known Types, 2
Presentations, 2
Slack/Free Space, 2
Spreadsheets, 2
Steganography Applications, 2
Unknown Types, 2
User Types, 2
File Items, 2
Evidence Items, 2
Checked Items, 2
Unchecked Items, 2
File Status, 2
Bad Extensions, 2

Data Carved Files, 2
Decrypted Files, 2
Deleted Files, 2
Duplicate Items, 2
Email Attachments, 3
Email Related Items (From Email), 3
Encrypted Files, 3
Flagged Ignora, 3
Flagged Privileged, 3
From Recycle Bin, 3
KFF Alert Files, 3
KFF Ignorable, 3
OCR Graphics, 3
OLE SubItems, 3
User-Decrypted Files, 3
Labels, 3
Labels, 3
 Ungrouped, 3
Evidence List, 3-3
Mac.E01, 3

RIF

Case Summary

Case Information.....	<u>2</u>
File Overview	<u>2</u>
Evidence List.....	<u>3</u>

Bookmarks

(b)(6),(b)(7)(C).....	<u>4</u>
DiskUtility Log.....	<u>4</u>
Firefox Downloads.....	<u>4</u>
Firefox Formhistory.....	<u>5</u>
Firefox Places.....	<u>5</u>
Recent Items.....	<u>6</u>
Safari Bookmarks.....	<u>6</u>
Safari Downloads.....	<u>7</u>
Safari History.....	<u>7</u>
Safari Top Sites.....	<u>13</u>
System Version.....	<u>14</u>
TrueCrypt.....	<u>14</u>
VMware Fusion.....	<u>15</u>
VMware Fusion Log.....	<u>15</u>
bash history.....	<u>17</u>
hfs log.....	<u>17</u>

Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner: (b)(6),(b)(7)(C)

Case Name: Swartz

Case Reference: Swartz-Harvard-iMac

Case Description

Report Created: Friday, May 13, 2011 03:42:35 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Email: (b)(6),(b)(7)(C)@ussc.dhs.gov

Address: 10 Causeway Street, Suite 447

Phone: 617-565-5640

Fax: 617-565-5659

File Overview

5/13/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 845209

File Category

Archives: 16359

Databases: 396

Documents: 49083

Email: 12

Executable: 7388

Folders: 132494

Graphics: 157748

Internet/Chat Files: 6

Mobile Phone Data: 0

Multimedia: 379

OS/File System Files: 162
Other Encryption Files: 320
Other Known Types: 58173
Presentations: 0
Slack/Free Space: 27002
Spreadsheets: 60
Steganography Applications: 0
Unknown Types: 396706
User Types: 0

File Status

Bad Extensions: 6255
Data Carved Files: 130737
Decrypted Files: 0
Deleted Files: 1
Duplicate Items: 0
Email Attachments: 0
Email Related Items (From Email): 207
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 0
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 645209

Evidence List

5/13/2011

Display Name: JMac.E01

Evidence Path: H:\Swartz\Swartz Images\JMac\JMac.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York



All Bookmarks

5/13/2011

Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: DiskUtility Log

5/13/2011

Comments:

Creator: (b)(6),
(b)(7)(C)

File Count: 1

Files

File Comments

Name	DiskUtility.log
Physical Size	8192 B
Logical Size	4741 B
Created Date	10/2/2010 12:24:08 PM (2010-10-02 16:24:08 UTC)
Modified Date	10/22/2010 3:08:03 PM (2010-10-22 19:08:03 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/DiskUtility.log
Exported as	filesDiskUtility.log.txt

Bookmark: Firefox Downloads

5/13/2011

Comments:

Creator: (b)(6),
(b)(7)(C)

File Count: 1

Files

File Comments

Name	downloads.sqlite
Physical Size	4096 B

Logical Size 2048 B
Created Date 11/12/2010 12:24:32 PM (2010-11-12 17:24:32 UTC)
Modified Date 12/8/2010 5:08:17 PM (2010-12-08 22:08:17 UTC)
Accessed Date 2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/eswartz/Library/Application
Support/Firefox/Profiles/antj1uav.default/downloads.sqlite
Exported as files/downloads.sqlite (HTML link)

Bookmark: Firefox Formhistory

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name formhistory.sqlite
Physical Size 4096 B
Logical Size 4096 B
Created Date 11/12/2010 12:24:18 PM (2010-11-12 17:24:18 UTC)
Modified Date 12/8/2010 4:43:26 PM (2010-12-08 21:43:26 UTC)
Accessed Date 2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/eswartz/Library/Application
Support/Firefox/Profiles/antj1uav.default/formhistory.sqlite
Exported as files/formhistory.sqlite (HTML link)

Bookmark: Firefox Places

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name places.sqlite
Physical Size 225280 B
Logical Size 225280 B
Created Date 11/12/2010 12:24:18 PM (2010-11-12 17:24:18 UTC)
Modified Date 1/28/2011 11:58:10 AM (2011-01-28 16:58:10 UTC)
Accessed Date 2/9/2011 12:34:03 PM (2011-02-09 17:34:03 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Application
Support/Firefox/Profiles/antj1uav.default/places.sqlite
Exported as files/places.sqlite (HTML link)

Bookmark: Recent Items

5/13/2011

Comments:

Creator: (b)(6),
(b)(7)(C)

File Count: 1

Files

File Comments

Name com.apple.recentitems.plist
Physical Size 20480 B
Logical Size 17523 B
Created Date 2/10/2011 9:46:55 PM (2011-02-11 02:46:55 UTC)
Modified Date 2/10/2011 9:46:55 PM (2011-02-11 02:46:55 UTC)
Accessed Date 2/10/2011 9:46:55 PM (2011-02-11 02:46:55 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Preferences/com.apple.recentitems.plist
Exported as files/com.apple.recentitems.plist (HTML link)

Bookmark: Safari Bookmarks

5/13/2011

Comments:

Creator: (b)(6),
(b)(7)(C)

File Count: 1

Files

File Comments

Name Bookmarks.plist
Physical Size 4096 B
Logical Size 3246 B
Created Date 8/24/2010 2:46:39 PM (2010-08-24 18:46:39 UTC)
Modified Date 8/24/2010 2:46:39 PM (2010-08-24 18:46:39 UTC)
Accessed Date 2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Safari/Bookmarks.plist
Exported as files\Bookmarks.plist (HTML link)

Bookmark: Safari Downloads

5/13/2011

Comments:

Creator: (b)(6), (b)(7)(C)

File Count: 1

Files

File Comments

Name Downloads.plist
Physical Size 4096 B
Logical Size 1437 B
Created Date 8/24/2010 2:47:30 PM (2010-08-24 18:47:30 UTC)
Modified Date 8/24/2010 2:47:30 PM (2010-08-24 18:47:30 UTC)
Accessed Date 2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Safari/Downloads.plist
Exported as files\Downloads.plist (HTML link)

Bookmark: Safari History

5/13/2011

Comments:

Creator: (b)(6), (b)(7)(C)

File Count: 16

Files

File Comments

Name com.apple.Safari.plist
Physical Size 4096 B
Logical Size 1587 B
Created Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Modified Date 2/5/2011 1:45:45 PM (2011-02-05 18:46:45 UTC)
Accessed Date 2/9/2011 12:35:11 PM (2011-02-09 17:35:11 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Preferences/com.apple.Safari.plist
Exported as files\com.apple.Safari.plist (HTML link)

File Comments

Name History.plist
Physical Size 4096 B
Logical Size 1779 B
Created Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Modified Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Accessed Date 2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Safari/History.plist
Exported as files\History.plist (HTML link)

File Comments

Name http:%2F%2Ffact.demandprogress.org%2Fcms%2Fthanks%2Fusda%2F?action_id=469784&akid=.792.EDNvQp&rd=1&af=1.webhistory
Physical Size 4096 B
Logical Size 199 B
Created Date 12/8/2010 4:48:51 PM (2010-12-08 21:49:51 UTC)
Modified Date 12/8/2010 4:48:51 PM (2010-12-08 21:49:51 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Ffact.demandprogr
ess.org%2Fcms%2Fthanks%2Fusda%2F?action_id=469784&akid=.792.EDNvQp&rd=1&
af=1.webhistory
Exported as files\http_%2F%2Ffact.demandprogress.org%2Fcms%2Fthanks%2Fusda%2F_action_id=4

69784&akid=.792.EDNvQp&rd=1&taf=1.webhistory (HTML link)

File Comments

Name http://%2F%2Fgetsatisfaction.com%2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory

Physical Size 4096 B

Logical Size 207 B

Created Date 11/19/2010 8:28:56 PM (2010-11-19 23:28:56 UTC)

Modified Date 11/19/2010 8:28:56 PM (2010-11-19 23:28:56 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http://%2F%2Fgetsatisfaction.com%2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory

Exported as files/http://%2F%2Fgetsatisfaction.com%2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory (HTML link)

File Comments

Name http://%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US&user=06534300086285305345.webhistory

Physical Size 4096 B

Logical Size 3066 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http://%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US&user=06534300086285305345.webhistory

Exported as files/http://%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US&user=06534300086285305345.webhistory (HTML link)

File Comments

Name http://%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US.webhistory

Physical Size 4096 B

Logical Size 3116 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh



Exported as HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US.webhistory
files/http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member_hl=en_US.webhistory (HTML link)

File Comments

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?user=06534300086285305345&s=1&hl=en_US.webhistory

Physical Size 4096 B

Logical Size 200 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path \\Mac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?user=06534300086285305345&s=1&hl=en_US.webhistory

Exported as files/http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member_user=06534300086285305345&s=1&hl=en_US.webhistory (HTML link)

File Comments

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members?hl=en_US.webhistory

Physical Size 8192 B

Logical Size 4783 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path \\Mac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members?hl=en_US.webhistory

Exported as files/http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members_hl=en_US.webhistory (HTML link)

File Comments

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory

Physical Size 4096 B

Logical Size 1250 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)



Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.co
 m%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending_hl=en_US.w
 ebhistory (HTML link)
File Comments
Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US&&star
 t=&sort=date.webhistory
Physical Size 4096 B
Logical Size 1270 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.co
 m%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US&&start=&sort=date.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg_hl=en_US&
 &start=&sort=date.webhistory (HTML link)
File Comments
Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US.webhi
 story
Physical Size 4096 B
Logical Size 1252 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:36 AM (2011-02-04 16:36:36 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.co
 m%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US.webhistory
Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg_hl=en_US.
 webhistory (HTML link)
File Comments
Name http:%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory
Physical Size 4096 B
Logical Size 107 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/5/2011 1:45:45 PM (2011-02-05 16:45:45 UTC)



Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.apple.com
 %2Fstartpage%2F.webhistory
Exported as files\http_%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory (HTML link)
File Comments
Name http:%2F%2Fwww.google.com%2Fchrome%2F.webhistory
Physical Size 4096 B
Logical Size 158 B
Created Date 8/24/2010 2:47:03 PM (2010-08-24 18:47:03 UTC)
Modified Date 8/24/2010 2:47:03 PM (2010-08-24 18:47:03 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.google.com
 %2Fchrome%2F.webhistory
Exported as files\http_%2F%2Fwww.google.com%2Fchrome%2F.webhistory (HTML link)
File Comments
Name http:%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fcontent~db
 =all?content=10.1080%2F090647001750193422.webhistory
Physical Size 4096 B
Logical Size 289 B
Created Date 10/22/2010 12:24:14 PM (2010-10-22 16:24:14 UTC)
Modified Date 10/22/2010 12:24:14 PM (2010-10-22 16:24:14 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.informawor
 ld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fcontent~db=all?content=10.1080%2F090
 647001750193422.webhistory
Exported as files\http_%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fconte
 nt~db=all_content=10.1080%2F090647001750193422.webhistory (HTML link)
File Comments
Name https:%2F%2Fsecure.actblue.com%2Fcontribute%2Fpage%2Fdemandprogress.webhisto
 ry
Physical Size 4096 B
Logical Size 210 B
Created Date 2/4/2011 11:59:08 AM (2011-02-04 16:59:08 UTC)
Modified Date 2/4/2011 11:59:08 AM (2011-02-04 16:59:08 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/https:%2F%2Fsecure.actblue.c
 om%2Fcontribute%2Fpage%2Fdemandprogress.webhistory
Exported as files\https_%2F%2Fsecure.actblue.com%2Fcontribute%2Fpage%2Fdemandprogress.web
 history (HTML link)
File Comments
Name https:%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory
Physical Size 4096 B
Logical Size 122 B
Created Date 2/4/2011 11:38:32 AM (2011-02-04 16:38:32 UTC)
Modified Date 2/4/2011 11:38:32 AM (2011-02-04 16:38:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/https:%2F%2Fwww.google.co
 m%2Faccounts%2FServiceLoginAuth.webhistory
Exported as files\https_%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory
 (HTML link)

Bookmark: Safari Top Sites

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name TopSites.plist
Physical Size 4096 B
Logical Size 1696 B
Created Date 2/4/2011 11:59:10 AM (2011-02-04 16:59:10 UTC)
Modified Date 2/4/2011 11:59:10 AM (2011-02-04 16:59:10 UTC)
Accessed Date 2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Safari/TopSites.plist
Exported as files\TopSites.plist (HTML link)

Bookmark: System Version

5/13/2011

Comments:

Creator: (b)(6),
(b)(7)(C)

File Count: 1

Files

File Comments

Name	SystemVersion.plist
Physical Size	4096 B
Logical Size	480 B
Created Date	7/21/2010 1:29:40 AM (2010-07-21 05:29:40 UTC)
Modified Date	7/21/2010 1:29:40 AM (2010-07-21 05:29:40 UTC)
Accessed Date	2/11/2011 4:58:56 PM (2011-02-11 21:58:56 UTC)
Path	IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/System/Library/CoreServices/SystemVersion.plist
Exported as	files\SystemVersion.plist (HTML link)

Bookmark: TrueCrypt

5/13/2011

Comments:

Creator: (b)(6), (b)
(7)(C)

File Count: 1

Files

File Comments

Name	TrueCrypt.app
Physical Size	0 B
Logical Size	0 B
Created Date	8/12/2010 12:57:18 PM (2010-08-12 16:57:18 UTC)
Modified Date	8/12/2010 12:57:18 PM (2010-08-12 16:57:18 UTC)
Accessed Date	2/9/2011 12:04:13 PM (2011-02-09 17:04:13 UTC)
Path	IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Applications/TrueCrypt.app

Bookmark: VMware Fusion

8/13/2011

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments

Name	VMware Fusion.app
Physical Size	0 B
Logical Size	0 B
Created Date	8/1/2010 1:30:04 PM (2010-08-01 17:30:04 UTC)
Modified Date	10/13/2010 5:09:11 PM (2010-10-13 21:09:11 UTC)
Accessed Date	2/11/2011 9:25:32 AM (2011-02-11 14:25:32 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Applications/VMware Fusion.app

Bookmark: VMware Fusion Log

8/13/2011

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 6

Files

File Comments

Name	vmware-fusionHelper-0.log
Physical Size	4096 B
Logical Size	2882 B
Created Date	1/30/2011 4:11:29 PM (2011-01-30 21:11:29 UTC)
Modified Date	1/30/2011 4:11:59 PM (2011-01-30 21:11:59 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionHelper-0.log
Exported as	files\vmware-fusionHelper-0.log.txt

File Comments

Name vmware-fusionHelper-1.log
Physical Size 4096 B
Logical Size 2882 B
Created Date 1/28/2011 12:01:54 PM (2011-01-28 17:01:54 UTC)
Modified Date 1/28/2011 12:02:14 PM (2011-01-28 17:02:14 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Logs/VMware Fusion/VMware-fusionHelper-1.log
Exported as files\vmware-fusionHelper-1.log.txt

File Comments

Name vmware-fusionHelper-2.log
Physical Size 4096 B
Logical Size 2882 B
Created Date 1/3/2011 4:53:34 PM (2011-01-03 21:53:34 UTC)
Modified Date 1/3/2011 4:54:06 PM (2011-01-03 21:54:06 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Logs/VMware Fusion/VMware-fusionHelper-2.log
Exported as files\vmware-fusionHelper-2.log.txt

File Comments

Name vmware-fusionHelper.log
Physical Size 4096 B
Logical Size 2882 B
Created Date 2/5/2011 1:46:35 PM (2011-02-05 18:46:35 UTC)
Modified Date 2/5/2011 1:46:38 PM (2011-02-05 18:46:38 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Logs/VMware Fusion/VMware-fusionHelper.log
Exported as files\vmware-fusionHelper.log.txt

File Comments

Name vmware-fusionStartMenu-0.log
Physical Size 4096 B
Logical Size 96 B
Created Date 2/5/2011 1:45:54 PM (2011-02-05 18:45:54 UTC)
Modified Date 2/5/2011 1:45:54 PM (2011-02-05 18:45:54 UTC)

Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionStartMenu-0.log
Exported as files\vmware-fusionStartMenu-0.log.txt
File Comments
Name vmware-vmfusion.log
Physical Size 45056 B
Logical Size 42217 B
Created Date 10/13/2010 5:09:35 PM (2010-10-13 21:09:35 UTC)
Modified Date 10/13/2010 11:35:31 PM (2010-10-14 03:35:31 UTC)
Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-vmfusion.log
Exported as files\vmware-vmfusion.log.txt

Bookmark: bash history

5/13/2011

Comments:

Creator: (b)(6).

File Count: 1

Files

File Comments

Name .bash_history
Physical Size 12288 B
Logical Size 11197 B
Created Date 9/8/2010 1:43:57 PM (2010-09-08 17:43:57 UTC)
Modified Date 2/11/2011 9:25:27 AM (2011-02-11 14:25:27 UTC)
Accessed Date 2/11/2011 9:25:27 AM (2011-02-11 14:25:27 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/.bash_history
Exported as files\bash_history

Bookmark: hfs.log

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name	fsck_hfs.log
Physical Size	12288 B
Logical Size	10953 B
Created Date	8/24/2010 2:47:40 PM (2010-08-24 18:47:40 UTC)
Modified Date	2/5/2011 1:44:41 PM (2011-02-05 18:44:41 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/fsck_hfs.log
Exported as	files/fsck_hfs.log.txt

Bookmarks, 4-18

DiskUtility Log, 4

DiskUtility.log, 4

Firefox Downloads, 4

downloads.sqlite, 4

Firefox Formhistory, 5

formhistory.sqlite, 5

Firefox Places, 5

places.sqlite, 6

Recent Items, 6

com.apple.recentitems.plist, 6

Safari Bookmarks, 6

Bookmarks.plist, 7

Safari Downloads, 7

Downloads.plist, 7

Safari History, 7

com.apple.Safari.plist, 8

History.plist, 8

http:%2F%2Facl.demandprogress.org%2Fcms%2Fthanks%2Fueda%2F?action_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory, 8

http:%2F%2Fgetsatisfaction.com%2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory, 9

http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US&user=06534300086285305345.webhistory, 9

http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?hl=en_US.webhistory, 9

http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?user=06534300086285305345&ls=1&hl=en_US.webhistory, 10

http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members?hl=en_US.webhistory, 10

http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US.webhistory, 10

http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending?hl=en_US&&start=&sort=date.webhistory, 11

http:%2F%2Fgroups.google.com%2Fgroup%2Fge

tarticles%2Fpending?hl=en_US.webhistory, 11

http:%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory, 11

http:%2F%2Fwww.google.com%2Fchrome%2F.webhistory, 12

http:%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fampp%2Fcontent-db=all?content=10.1080%2F090647001750193422.webhistory, 12

https:%2F%2Fsecure.actblue.com%2Fcontribute%2Fpage%2Fdemandprogress.webhistory, 12

https:%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory, 13

Safari Top Sites, 13

TopSites.plist, 13

System Version, 14

SystemVersion.plist, 14

TrueCrypt, 14

TrueCrypt.app, 14

VMware Fusion, 15

VMware Fusion.app, 15

VMware Fusion Log, 15

vmware-fusionHelper-0.log, 15

vmware-fusionHelper-1.log, 16

vmware-fusionHelper-2.log, 16

vmware-fusionHelper.log, 16

vmware-fusionStartMenu-0.log, 16

vmware-vmfusion.log, 17

bash history, 17

.bash_history, 17

hfs log, 17

fsck_hfs.log, 18

Case Information, 2-2

Address, 2

Agency/Company, 2

Case Description, 2

Case Name, 2

Case Owner, 2

Case Reference, 2

Email, 2

Fax, 2

Investigator's Name, 2

Phone, 2
Report Created, 2
Version, 2
File Overview, 2-3
File Category, 2
Archives, 2
Databases, 2
Documents, 2
Email, 2
Executable, 2
Folders, 2
Graphics, 2
Internet/Chat Files, 2
Mobile Phone Data, 2
Multimedia, 2
OS/File System Files, 3
Other Encryption Files, 3
Other Known Types, 3
Presentations, 3
Stack/Free Space, 3
Spreadsheets, 3
Steganography Applications, 3
Unknown Types, 3
User Types, 3
File Items, 2
Evidence Items, 2
Checked Items, 2
Unchecked Items, 2
File Status, 3
Bad Extensions, 3
Data Carved Files, 3
Decrypted Files, 3
Deleted Files, 3
Duplicate Items, 3
Email Attachments, 3
Email Related Items (From Email), 3
Encrypted Files, 3
Flagged Ignore, 3
Flagged Privileged, 3
From Recycle Bin, 3
KFF Alert Files, 3
KFF Ignorable, 3
OCR Graphics, 3
OLE SubItems, 3
User-Decrypted Files, 3
Labels, 3
Labels, 3
Ungrouped, 3
Evidence List, 3-3
iMac.E01, 3

ETKA **CASE REPORT**

Case Summary

Case Information

File Overview

Evidence List

Bookmarks

(b)(6),(b)(7)(C)

DiskUtility Log

Firefox Downloads

Firefox Formhistory

Firefox Places

Recent Items

Safari Bookmarks

Safari Downloads

Safari History

Safari Top Sites

System Version

TrueCrypt

VMware Fusion

VMware Fusion Log

bash history

hfs log

[autorun]
shellexecute=Index.html

D600c131 (Autorun).inf







5/13/2011

Page 1 of 1

Bookmark: bash history

Comments:

Creator: (b)(6),(b)

File Count: 1

Files

File Comments:

Name	.bash_history
Physical Size	8192 B
Logical Size	4352 B
Created Date	n/a
Modified Date	5/16/2006 7:16:35 PM (2006-05-16 23:16:35 UTC)
Accessed Date	5/16/2006 7:16:35 PM (2006-05-16 23:16:35 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/aaronaw/.bash_history
Exported as	files\bash_history

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit

5/13/2011

Page 1 of 1

Bookmark: Python

Comments:

Creator: (b)(6),(b)

File Count: 1

Files

File Comments:

Name	python
Physical Size	4096 B
Logical Size	4096 B
Created Date	n/a
Modified Date	4/23/2008 5:25:30 PM (2008-04-23 21:25:30 UTC)
Accessed Date	5/16/2008 6:25:01 AM (2008-05-16 10:25:01 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/r/reddit/python
Exported as	files/python

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit®

Evidence List

5/13/2011

Display Name: WD1200.E01

Evidence Path: H:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

AccessData Forensic Toolkit

R I F

5/13/2011

Page 1 of 1

Bookmark: ri-bash

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	.bash_history
Physical Size	8192 B
Logical Size	6265 B
Created Date	n/a
Modified Date	4/25/2008 2:55:00 AM (2008-04-25 08:55:00 UTC)
Accessed Date	4/25/2008 2:55:00 AM (2008-04-25 08:55:00 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/ri/.bash_history
Exported as	files\ .bash_history[245863]

5/13/2011

Page 1 of 1

AccessDate Forensic Toolkit

Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

File Overview

Evidence List

AccessData Forensic Toolkit®

R I F

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version AccessData Forensic Toolkit Version: 3.2.0.32218

Case Owner (b)(6),(b)(7)(C)

Case Name Swartz-Drive-Harvard

Case Reference

Case Description

Report Created Friday, May 13, 2011 02:40:24 PM

Agency/Company U.S. Secret Service

Investigator's Name SA (b)(6),(b)(7)(C)

Email (b)(6),(b)(7)(C)@uss.s.dhs.gov

Address 10 Causeway Street, Suite 447

Phone 617-565-5640

Fax 617-565-5659

AccessData Forensic Toolkit®

All Bookmarks

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Name

Comments

(b)(6),(b)(7)(C)

Python

bash history

ri-bash

AccessData Forensic Toolkit

File Overview

5/13/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 497160

File Category

Archives: 7630

Databases: 0

Documents: 79388

Email: 13

Executable: 2

Folders: 2660

Graphics: 360310

Internet/Chat Files: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 20

Other Encryption Files: 7

Other Known Types: 8210

Presentations: 0

Slack/Free Space: 4970

Spreadsheets: 47

Steganography Applications: 0

Unknown Types: 33903

User Types: 0

File Status

Bad Extensions: 329

Data Carved Files: 451056

Decrypted Files: 0

Deleted Files: 0

Duplicate Items: 0

Email Attachments: 0

Email Related Items (From Email): 31

Encrypted Files: 0

Flagged Ignore: 0

Flagged Privileged: 0

From Recycle Bin: 0

KFF Alert Files: 0

KFF Ignorable: 0

OCR Graphics: 0

R I F

OLE Subitems: 41750
User-Decrypted Files: 0

Labels

Evidence Groups
Ungrouped: 497160

AccessData Forensic Toolkit



Case Summary

Case Information	2
File Overview	2
Evidence List	3

Bookmarks

(b)(6), (b)(7)(C)	4
Python	4
bash history	4
ri-bash	4

Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner: (b)(6)

Case Name: Swartz-Drive-Harvard

Case Reference:

Case Description:

Report Created: Friday, May 13, 2011 02:40:24 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Email: (b)(6),(b)(7)(C) @uss.s.dhs.gov

Address: 10 Causeway Street, Suite 447

Phone: 617-565-5840

Fax: 617-565-5856

File Overview

5/13/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 497160

File Category

Archives: 7630

Databases: 0

Documents: 79388

Email: 13

Executable: 2

Folders: 2660

Graphics: 360310

Internet/Chat Files: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 20

Other Encryption Files: 7

Other Known Types: 8210

Presentations: 0

Stack/Free Space: 4970

Spreadsheets: 47

Steganography Applications: 0

Unknown Types: 33803

User Types: 0

File Status

Bad Extensions: 329

Data Carved Files: 451056

Decrypted Files: 0

Deleted Files: 0

Duplicate Items: 0

Email Attachments: 0
Email Related Items (From Email): 31
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 41750
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 497160

Evidence List

5/13/2011

Display Name: WD1200.E01

Evidence Path: H:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

All Bookmarks

5/13/2011

Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: Python

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name	python
Physical Size	4096 B
Logical Size	4096 B
Created Date	n/a
Modified Date	4/23/2006 5:25:30 PM (2006-04-23 21:25:30 UTC)
Accessed Date	5/16/2006 6:25:01 AM (2006-05-16 10:25:01 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/[f]/reddit/python
Exported as	files/python

Bookmark: bash history

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

Files

File Comments

Name	.bash_history
Physical Size	8192 B
Logical Size	4352 B
Created Date	n/a
Modified Date	5/16/2006 7:16:35 PM (2006-05-16 23:16:35 UTC)
Accessed Date	5/16/2006 7:16:35 PM (2006-05-16 23:16:35 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/saronsw/.bash_history
Exported as	files/.bash_history

Bookmark: ri-bash

5/13/2011

Comments:

Creator: (b)(6)

File Count: 1

File

File Comments

Name	.bash_history
Physical Size	8192 B
Logical Size	8265 B
Created Date	n/a
Modified Date	4/25/2006 2:55:00 AM (2006-04-25 08:55:00 UTC)
Accessed Date	4/25/2006 2:55:00 AM (2006-04-25 08:55:00 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/[home]/.bash_history
Exported as	files\bash_history[245863]

R I F

- Bookmarks, 4-5
 - Python, 4
 - python, 4
 - bash history, 4
 - .bash_history, 4
 - rl-bash, 4
 - .bash_history, 5
- Case Information, 2-2
 - Address, 2
 - Agency/Company, 2
 - Case Description, 2
 - Case Name, 2
 - Case Owner, 2
 - Case Reference, 2
 - Email, 2
 - Fax, 2
 - Investigator's Name, 2
 - Phone, 2
 - Report Created, 2
 - Version, 2
- File Overview, 2-3
 - File Category, 2
 - Archive, 2
 - Databases, 2
 - Documents, 2
 - Email, 2
 - Executable, 2
 - Folders, 2
 - Graphics, 2
 - Internet/Chat Files, 2
 - Mobile Phone Data, 2
 - Multimedia, 2
 - OS/File System Files, 2
 - Other Encryption Files, 2
 - Other Known Types, 2
 - Presentations, 2
 - Slack/Free Space, 2
 - Spreadsheets, 2
 - Steganography Applications, 2
 - Unknown Types, 2
 - User Types, 2
 - File Items, 2
 - Evidence Items, 2
 - Checked Items, 2
 - Unchecked Items, 2
 - File Status, 2
 - Bad Extensions, 2
 - Data Carved Files, 2
 - Decrypted Files, 2
 - Deleted Files, 2
 - Duplicate Items, 2
 - Email Attachments, 3
 - Email Related Items (From Email), 3
 - Encrypted Files, 3
 - Flagged Ignore, 3
 - Flagged Privileged, 3
 - From Recycle Bin, 3
 - KFF Alert Files, 3
 - KFF Ignorable, 3
 - OCR Graphics, 3
 - OLE Subitems, 3
- User-Decrypted Files, 3
 - Labels, 3
 - Labels, 3
 - Ungrouped, 3
- Evidence List, 3-3
 - WD1200.E01, 3

Case Summary

Case Information.....	<u>2</u>
File Overview	<u>2</u>
Evidence List.....	<u>3</u>

Bookmarks

(b)(6).....	<u>4</u>
Python.....	<u>4</u>
bash history.....	<u>4</u>
ri-bash.....	<u>5</u>

Case Summary

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/13/2011

Time zone for display: Local Machine Time Zone Settings

Version:	AccessData Forensic Toolkit Version: 3.2.0.32218
Case Owner:	(b)(6), (b)(7)(C)
Case Name:	Swartz-Drive-Harvard
Case Reference:	
Case Description:	
Report Created:	Friday, May 13, 2011 02:40:24 PM
Agency/Company:	U.S. Secret Service
Investigator's Name:	SA (b)(6), (b)(7)(C)
Email:	(b)(6), (b)(7)(C) @uss.s.dhs.gov
Address:	10 Causeway Street, Suite 447
Phone:	617-565-5640
Fax:	617-565-5659

File Overview

5/13/2011

File Items:
Evidence Items: 1
Checked Items: 0
Unchecked Items: 497160

File Category
Archives: 7630
Databases: 0
Documents: 79386
Email: 13
Executable: 2
Folders: 2860
Graphics: 360310
Internet/Chat Files: 0
Mobile Phone Data: 0
Multimedia: 0

OS/File System Files: 20
Other Encryption Files: 7
Other Known Types: 8210
Presentations: 0
Slack/Free Space: 4970
Spreadsheets: 47
Steganography Applications: 0
Unknown Types: 33903
User Types: 0

File Status

Bad Extensions: 329
Data Carved Files: 451056
Decrypted Files: 0
Deleted Files: 0
Duplicate Items: 0
Email Attachments: 0
Email Related Items (From Email): 31
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 41750
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 497180

Evidence List

8/13/2011

Display Name: WD1200.E01

Evidence Path: H:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

All Bookmarks

5/13/2011

Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: Python

5/13/2011

Comments:

Creator: (b)(6)
(b)(7)(C)

File Count: 1

Files

File Comments

Name	python
Physical Size	4096 B
Logical Size	4096 B
Created Date	n/a
Modified Date	4/23/2006 5:25:30 PM (2006-04-23 21:25:30 UTC)
Accessed Date	5/16/2006 6:26:01 AM (2006-05-16 10:25:01 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/nl/reddit/python
Exported as	files/python

Bookmark: bash history

5/13/2011

Comments:

Creator: (b)(6)
(b)(7)(C)

File Count: 1

Files

File Comments

Name	.bash_history
Physical Size	8192 B

Logical Size 4352 B
Created Date n/a
Modified Date 5/16/2006 7:16:35 PM (2006-05-16 23:16:35 UTC)
Accessed Date 5/16/2006 7:16:35 PM (2006-05-16 23:16:35 UTC)
Path WD1200.E01/Partition 1// [Ext3]/[root]/home/saronew/.bash_history
Exported as files\bash_history

Bookmark: ri-bash

5/13/2011

Comments:

Creator: (b)(6), (b)(7)(C)

File Count: 1

Files

File Comments

Name	.bash_history
Physical Size	8192 B
Logical Size	6265 B
Created Date	n/a
Modified Date	4/25/2006 2:55:00 AM (2006-04-25 06:55:00 UTC)
Accessed Date	4/25/2006 2:55:00 AM (2006-04-25 06:55:00 UTC)
Path	WD1200.E01/Partition 1// [Ext3]/[root]/home/rv/.bash_history
Exported as	files\bash_history[245683]

- Bookmarks, 4-8
 - Python, 4
 - python, 4
 - bash history, 4
 - .bash_history, 4
 - ri-bash, 5
 - .bash_history, 5
- Case Information, 2-2
 - Address, 2
 - Agency/Company, 2
 - Case Description, 2
 - Case Name, 2
 - Case Owner, 2
 - Case Reference, 2
 - Email, 2
 - Fax, 2
 - Investigator's Name, 2
 - Phone, 2
 - Report Created, 2
 - Version, 2
- File Overview, 2-3
 - File Category, 2
 - Archives, 2
 - Databases, 2
 - Documents, 2
 - Email, 2
 - Executable, 2
 - Folders, 2
 - Graphics, 2
 - Internet/Chat Files, 2
 - Mobile Phone Data, 2
 - Multimedia, 2
 - OS/File System Files, 3
 - Other Encryption Files, 3
 - Other Known Types, 3
 - Presentations, 3
 - Slack/Free Space, 3
 - Spreadsheets, 3
 - Steganography Applications, 3
 - Unknown Types, 3
 - User Types, 3
- File Items, 2
 - Evidence Items, 2
 - Checked Items, 2
 - Unchecked Items, 2
 - File Status, 3
 - Bad Extensions, 3
 - Data Carved Files, 3
 - Decrypted Files, 3
 - Deleted Files, 3
 - Duplicate Items, 3
 - Email Attachments, 3
 - Email Related Items (From Email), 3
 - Encrypted Files, 3
 - Flagged Ignore, 3
 - Flagged Privileged, 3
 - From Recycle Bin, 3
 - KPF Alert Files, 3
 - KPF Ignorable, 3
 - OCR Graphics, 3
 - OLE Subitems, 3
 - User-Decrypted Files, 3
 - Labels, 3
 - Labels, 3
 - Ungrouped, 3
 - Evidence List, 3-3
 - WD1200.E01, 3

ETK **CASE REPORT**

Case Summary

Case Information

File Overview

Evidence List

Bookmarks

(b)(6),(b)(7)(C)

Python

bash history

ri-bash

-----Disk Information-----

Vendor: WDC
Model: WD1200JS-00MH80
Revision: 200.
Serial Number: WD-WMANN1006724
Bus: SATA
Device: Direct Access
Capacity: 120.0 GB (120,034,123,776 bytes)
Removable Media: No
Cylinders: 14593
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
Model: T35es
Description: Forensic SATA/IDE Bridge
Serial number: 00Decc20 003501c9
Channel: SATA
Bridge Access Read-Only: Yes
Bridge Read-Only: No
Declares Write Errors: No
Firmware stepping: 4
Firmware build date: Oct 5 2009
Firmware build time: 07:53:13
Firmware build type: Release
Drive Vendor:
Drive Model: WDC WD1200JS-00MH80
Drive Serial Number: WD-WMANN1006724
Drive Revision: 02.01C03

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 120.0 GB (120,034,123,776 bytes)
HPA Capacity: 120.0 GB (120,034,123,776 bytes)
DCO Capacity: 120.0 GB (120,034,123,776 bytes)

Case Information:
Acquired using: ADI3.0.0.1443
Case Number: 102-775-60071
Evidence Number: WD1200
Unique description: WD1200 found at Harvard
Examiner: SA (b)(6),(b)(7)
Notes: Found in desk drawer

Information for E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200:

Physical Evidentiary Item (Source) Information:

[Drive Geometry]
Cylinders: 14,593
Tracks per Cylinder: 255
Sectors per Track: 63
Bytes per Sector: 512
Sector Count: 234,441,648
[Physical Drive Information]
Drive Model: WDC WD1200JS-00MH80 SCSI Disk Device
Drive Serial Number: WD-WMANN1006724
Drive Interface Type: SCSI
Source data size: 114473 MB
Sector count: 234441648
[Computed Hashes]
MD5 checksum: 371fef195758ba47ee9560476ebe3f2f
SHA1 checksum: 5b047f296d802ad04c0375f1df76a6db6b2763c8

Image Information:

Acquisition started: Fri Feb 11 18:35:04 2011
Acquisition finished: Fri Feb 11 19:51:29 2011

Segment List:

E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E01
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E02
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E03
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E04
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E05
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E06
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E07
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E08
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E09
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E10
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E11
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E12
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E13
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E14
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E15
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E16
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E17
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E18
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E19
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E20
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E21
E:\Swartz\Swartz Images\WD1200-from-Harvard\WD1200.E22

Image Verification Results:

Verification started: Fri Feb 11 19:51:32 2011
Verification finished: Fri Feb 11 20:12:52 2011
MD5 checksum: 371fef195758ba47ee9560476ebe3f2f : verified
SHA1 checksum: 5b047f296d802ad04c0375f1df76a6db6b2763c8 : verified

D6Doc145 (Disk Information-WD1200).txt

-----Disk Information-----

Vendor: WDC
Model: WD1200JS-00MH80
Revision: 200.
Serial Number: WD-WMANN1006724
Bus: SATA
Device: Direct Access
Capacity: 120.0 GB (120,034,123,776 bytes)
Removable Media: No
Cylinders: 14593
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per sector: 512

-----Bridge Information-----

Vendor: (b)(8),(b)(7)(C)
Model: T35ES
Description: Forensic SATA/IDE Bridge
Serial number: 000ecc20 003501c9
Channel: SATA
Bridge Access Read-Only: Yes
Bridge Read-Only: No
Declares Write Errors: No
Firmware stepping: 4
Firmware build date: Oct 5 2009
Firmware build time: 07:53:13
Firmware build type: Release
Drive Vendor:
Drive Model: WDC WD1200JS-00MH80
Drive Serial Number: WD-WMANN1006724
Drive Revision: 02.01C03

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported capacity: 120.0 GB (120,034,123,776 bytes)
HPA Capacity: 120.0 GB (120,034,123,776 bytes)
DCO Capacity: 120.0 GB (120,034,123,776 bytes)

D6Doc144 (Bridge Information-WD1200).txt

-----Disk Information-----

Vendor: WDC
Model: WD1200JS-00MH80
Revision: 200.
Serial Number: WD-WMANN1006724
Bus: SATA
Device: Direct Access
Capacity: 120.0 GB (120,034,123,776 bytes)
Removable Media: No
Cylinders: 14593
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)(C)
Model: T35es
Description: Forensic SATA/IDE Bridge
Serial number: 000ecc20 003501c9
Channel: SATA
Bridge Access Read-Only: Yes
Bridge Read-Only: No
Declares Write Errors: No
Firmware stepping: 4
Firmware build date: Oct 5 2009
Firmware build time: 07:53:13
Firmware build type: Release
Drive Vendor:
Drive Model: WDC WD1200JS-00MH80
Drive Serial Number: WD-WMANN1006724
Drive Revision: 02.01C03

-----HPA/DCO Information-----

HPA Supported: Yes
HPA in Use: No
DCO Supported: Yes
DCO in Use: No
Security Supported: Yes
Security in Use: No
Reported Capacity: 120.0 GB (120,034,123,776 bytes)
HPA Capacity: 120.0 GB (120,034,123,776 bytes)
DCO Capacity: 120.0 GB (120,034,123,776 bytes)

D6Doc149 (HP8GB.E01).txt
Created by AccessData® FTK® Imager 3.0.0.1442 101005

Case Information:
Acquired using: ADI3.0.0.1442
Case Number: 102-775-60071
Evidence Number: Swartz Flash Drive
Unique description: HP 8GB Flash Drive
Examiner: SA (b)(6),(b)(7)(C)
Notes:

Information for C:\Users\ (b)(6),(b)(7) \Documents\Evidence\MIT\Swartz Thumb Drive\HP8GB:

Physical Evidentiary Item (Source) Information:

[Drive Geometry]

Cylinders: 998
Tracks per Cylinder: 255
Sectors per Track: 63
Bytes per Sector: 512
Sector Count: 16,035,840

[Physical Drive Information]

Drive Model: hp v125w USB Device
Drive Serial Number: 100FF100423125335984
Drive Interface Type: USB
Source data size: 7830 MB
Sector count: 16035840

[Computed Hashes]

MD5 checksum: 64164d1b75e2ab2b60683f308f699e95
SHA1 checksum: ea80a2c0bb605ce6a9ba9239af595749d1d34a0b

Image Information:

Acquisition started: Fri Feb 25 12:47:28 2011
Acquisition finished: Fri Feb 25 13:15:53 2011
Segment list:

C:\Users\ (b)(6),(b) \Documents\Evidence\MIT\Swartz Thumb Drive\HP8GB.E01
C:\Users\ (7)(C) \Documents\Evidence\MIT\Swartz Thumb Drive\HP8GB.E02

Image Verification Results:

Verification started: Fri Feb 25 13:15:53 2011
Verification finished: Fri Feb 25 13:16:55 2011
MD5 checksum: 64164d1b75e2ab2b60683f308f699e95 ; verified
SHA1 checksum: ea80a2c0bb605ce6a9ba9239af595749d1d34a0b ; verified

D6Doc150 (Swartz Flash Drive Info).txt

-----Disk Information-----

Vendor: hp
Model: v125w
Revision: 0119
Serial Number: 100FF100423125335984
Bus: USB
Device: Direct Access
Capacity: 8.2 GB (8,210,350,080 bytes)
Removable Media: Yes
Cylinders: 998
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
(C)
Model: TB
Description: Forensic USB Bridge
Serial number: 000acc01 00087000
Channel: USB
Bridge Access Mode: Read-Only
Read-Only Declaration: Declares Read-Only
Write Error Declaration: Declares Write Errors
Firmware stepping: 4
Firmware build date: Sep 8 2009
Firmware build time: 08:22:21
Firmware build type: Release
Drive Vendor: hp
Drive Model: v125w
Drive Serial Number: 100FF100423125335984
Drive Revision: 0119

D6Doc148 (Bridge Info).txt

-----Disk Information-----

Vendor: hp
Model: v125w
Revision: 0119
Serial Number: 100FF100423125335984
Bus: USB
Device: Direct Access
Capacity: 8.2 GB (8,210,350,080 bytes)
Removable Media: Yes
Cylinders: 998
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)
Model: (C)
Description: Forensic USB Bridge
Serial number: 000ecc01 00087000
Channel: USB
Bridge Access Mode: Read-Only
Read-Only Declaration: Declares Read-Only
Write Error Declaration: Declares Write Errors
Firmware stepping: 4
Firmware build date: Sep 8 2009
Firmware build time: 08:22:21
Firmware build type: Release
Drive Vendor: hp
Drive Model: v125w
Drive Serial Number: 100FF100423125335984
Drive Revision: 0119

Entries

PSID.DB	10/08/10	10/03/10 12:15:00PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0\PSID.DB
Imp.SnowLeopard	10/03/10	10/03/10 12:15:00PM	10/03/10 12:15:00PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0\Imp.SnowLeopard
IndexState	10/08/10	10/03/10 12:15:00PM	10/08/10 08:42:50PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0\IndexState
0.indexDirectory	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexDirectory
0.indexCompactDirectory	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexCompactDirectory
0.indexArrays	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexArrays
0.indexHead	10/08/10	10/08/10 03:53:16PM	10/08/10 05:53:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexHead
0.shadowIndexHead	10/08/10	10/08/10 03:53:21PM	10/08/10 05:53:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.shadowIndexHead
0.indexdbs	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexdbs
0.indexGroups	10/08/10	10/08/10 03:53:16PM	10/08/10 05:09:48PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexGroups
0.shadowIndexGroups	10/08/10	10/08/10 03:53:21PM	10/08/10 05:03:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.shadowIndexGroups
0.indexUpdates	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexUpdates
0.indexPostings	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:18PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexPostings
0.indexPositions	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:18PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC0.indexPositions



Entries

permStore	10/08/10	10/08/10 09:42:51PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\permStore
journalAtr.4	10/08/10	10/08/10 09:39:55PM	10/08/10 09:39:54PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\journalAtr.4
live.1.indexHead	10/08/10	10/08/10 09:39:56PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.1.indexHead
1.indexHead	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\1.indexHead
shutdown_time	10/08/10	10/03/10 12:18:08PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\shutdown_time
live.0.indexUpdates	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:02PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.0.indexUpdates
live.1.indexIds	10/08/10	10/08/10 09:39:56PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.1.indexIds
live.1.indexGroups	10/08/10	10/08/10 09:39:56PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.1.indexGroups
live.0.indexPositions	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:02PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.0.indexPositions
live.1.indexPostings	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.1.indexPostings
live.0.shadowIndexHead	10/08/10	10/08/10 03:53:14PM	10/08/10 09:40:12PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.0.shadowIndexHead
live.0.indexPositionTable	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:12PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\live.0.indexPositionTable
1.indexGroups	10/08/10	10/03/10 12:17:50PM	10/08/10 03:53:20PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\1.indexGroups
STORE.DB	10/08/10	10/03/10 12:16:00PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\STORE.DB
.store.db	10/08/10	10/03/10 12:15:00PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DA_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FD-A030-47B A46791ECC\store.db

R I F

Entries

0.indexHead	10/03/10	10/03/10 12:16:27PM	10/03/10 12:17:54PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\0.indexHead
journalLive	10/08/10	10/03/10 12:15:04PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\journalLive
journalExclusion	10/03/10	10/03/10 12:15:04PM	10/03/10 12:15:04PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\journalExclusion
journalSync	10/08/10	10/03/10 12:15:04PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\journalSync
live.1.indexTermIds	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexTermIds
live.1.shadowIndexHead	10/08/10	10/08/10 09:40:13PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexHead
live.1.indexPositions	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexPositions
live.1.shadowIndexTermIds	10/08/10	10/08/10 09:40:14PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexTermIds
_JVE0-3.SHA	10/08/10	10/08/10 03:53:14PM	10/08/10 05:53:12PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\IVE0-3.SHA
live.1.indexPositionTable	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexPositionTable
1.shadowIndex	10/03/10	10/03/10 12:17:51PM	10/08/10 03:53:14PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\1.shadowIndex
live.0.indexTermIds	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:12PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexTermIds
live.1.shadowIndexArrays	10/08/10	10/08/10 09:40:14PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexArrays
live.1.indexDirectory	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexDirectory
live.1.indexArrays	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveVHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexArrays



Entries

live.0.indexDirectory	10/08/10	10/08/10 03:53:12PM	10/08/10 08:40:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexDirectory
live.0.indexCompactDir ectory	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexCompactDirectory
live.1.indexUpdates	10/08/10	10/08/10 09:39:56PM	10/08/10 08:42:50PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\761CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexUpdates
live.0.indexArrays	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexArrays
live.0.indexHead	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexHead
store.updates	10/08/10	10/03/10 12:15:17PM	10/08/10 09:42:50PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\store.updates
live.0.indexIds	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:44PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexIds
live.0.indexGroups	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:04PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexGroups
live.0.indexPostings	10/08/10	10/08/10 03:53:12PM	10/08/10 09:40:00PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.indexPostings
live.1.shadowIndexPos ition Table	10/08/10	10/08/10 09:40:14PM	10/08/10 08:40:14PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexPositionTable
live.1.shadowIndexCo mpactDirectory	10/08/10	10/08/10 09:40:14PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexCompactDirectory
live.0.shadowIndexGro ups	10/08/10	10/08/10 03:53:14PM	10/08/10 09:40:12PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.0.shadowIndexGroups
live.1.indexCompactDir ectory	10/08/10	10/08/10 09:39:56PM	10/08/10 09:39:56PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.indexCompactDirectory
live.1.shadowIndexDire ctory	10/08/10	10/08/10 09:40:14PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexDirectory
live.1.shadowIndexGro ups	10/08/10	10/08/10 09:40:14PM	10/08/10 09:40:14PM	Swartz-Thumb-DriveHP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\live.1.shadowIndexGroups



Entries

tmp.merge.0.s	10/08/10	10/08/10 03:53:21PM	10/08/10 03:53:20PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.merge.0.s
tmp.merge.0.indexDirectory	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.merge.0.indexDirectory
tmp.merge.0.indexCompactDirectory	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.merge.0.indexCompactDirectory
tmp.merge.0.indexArrays	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.merge.0.indexArrays
tmp.merge.0.indexUpdates	10/08/10	10/08/10 03:53:16PM	10/08/10 03:53:20PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.merge.0.indexUpdates
tmp.merge.0.shadowIndexGroups	10/08/10	10/08/10 03:53:21PM	10/08/10 03:53:20PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.merge.0.shadowIndexGroups
tmp.1.cmpct.mds.42.compact	10/08/10	10/08/10 03:53:14PM	10/08/10 03:53:14PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.1.cmpct.mds.42.compact
tmp.1.cmpct.mds.42.compactPayloads2.ktx	10/08/10	10/08/10 03:53:14PM	10/08/10 03:53:14PM	Swartz-Thumb-Drive\HP 8GB Flash Drive\DI_Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47B A46791ECC\tmp.1.cmpct.mds.42.compactPayloads2.ktx

R I F

File Report

Case: Swartz-Thumb-Drive Time: 05/17/11 12:19:04PM Investigator: SA (b)(6),(b)(7)(C)

Swartz-Thumb-Drive\HP 8GB Flash Drive

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
C	Volume, Sector 40- 409638, 196.9MB	0	0			
D	Volume, Sector 411648- 16033790, 7.4GB	0	0			
Unused Disk Area	File, Unallocated Clusters	0	2097664			

Swartz-Thumb-Drive\HP 8GB Flash Drive\C

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
EFI	Volume Name, Archive	0	0			01/21/09 03:40:10PM
Volume Boot	File	0	16384			
Primary FAT	File	0	1613312			
Secondary FAT	File	0	1613312			
Unallocated Clusters	File, Unallocated Clusters	0	206471168			

Swartz-Thumb-Drive\HP 8GB Flash Drive\D

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
.seventsd	Folder, Deleted, Overwritten, Hidden	0	0	10/08/10 02:44:49PM	10/08/10 12:00:00AM	10/08/10 02:44:48PM
.Spotlight-V100	Folder, Hidden	0	0	10/03/10 12:15:00PM	10/03/10 12:00:00AM	10/03/10 12:15:00PM
.Trashes	Folder, Hidden	0	0	10/03/10 12:15:00PM	10/03/10 12:00:00AM	10/03/10 12:15:00PM
UNTITLED	Volume Name, Archive	0	0			10/08/10 09:42:50PM
._Trashes	File, Hidden, Archive	0	4096	10/03/10 12:15:00PM	10/08/10 12:00:00AM	10/03/10 12:15:00PM
BSCROW.SQL	File, Archive	0	7515	10/08/10 02:42:39PM	10/08/10 12:00:00AM	10/08/10 02:42:40PM
.DS_Store	File, Hidden, Archive	0	6148	10/03/10 01:44:01PM	10/08/10 12:00:00AM	10/03/10 02:25:20PM
ubuntu-10.04.1-desktop-1386.iso	File, Archive	0	718864384	10/02/10 03:20:43PM	10/03/10 12:00:00AM	10/02/10 03:39:32PM

._ubuntu-10.04.1-desktop-i386.iso	File, Hidden, Archive	0	4096	10/03/10 12:15:03PM	10/08/10 12:00:00AM	10/03/10 12:17:26PM
escrow.out.sql.gz	File, Archive	0	120167511	10/08/10 02:45:42PM	10/08/10 12:00:00AM	10/08/10 04:51:46PM
escrow.old.sql.gz	File, Archive	0	120167412	10/08/10 02:45:42PM	10/08/10 12:00:00AM	10/08/10 02:47:42PM
insurance.gz	File, Archive	0	671717883	10/08/10 02:48:41PM	10/08/10 12:00:00AM	10/08/10 02:53:24PM
GRABLIST.LOG	File, Archive	0	9082973	10/08/10 09:37:40PM	10/08/10 12:00:00AM	10/08/10 09:38:10PM
keepgrabbing2.py	File, Archive	0	705	10/08/10 07:11:20PM	10/08/10 12:00:00AM	10/08/10 09:42:24PM
._keepgrabbing2.py	File, Hidden, Archive	0	4096	10/08/10 09:42:42PM	10/08/10 12:00:00AM	10/08/10 09:42:42PM
Volume Boot	File	0	16384			
Primary FAT	File	0	7796224			
Secondary FAT	File	0	7796224			
Volume Slack	File, Unallocated Clusters	0	512			
Unallocated Clusters	File, Unallocated Clusters	0	6335627264			

Swartz-Thumb-Drive\HP 8GB Flash Drive\DA.sevented

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
Directory Is Empty						

Swartz-Thumb-Drive\HP 8GB Flash Drive\DA.Spotlight-V100

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
mds-lock-dir-dror.ath.cx--757cdb1	Folder, Deleted, Overwritten	0	0	10/03/10 02:07:22PM	10/03/10 12:00:00AM	10/03/10 02:07:22PM
_DS-LQ~1	Folder, Deleted, Overwritten, Archive	0	0	10/03/10 01:43:52PM	10/03/10 12:00:00AM	10/03/10 01:43:52PM
mds-lock-dir	Folder, Archive	0	0	10/03/10 02:07:22PM	10/03/10 12:00:00AM	10/03/10 02:07:22PM
slave-work-dir	Folder	0	0	10/03/10 01:43:52PM	10/03/10 12:00:00AM	10/03/10 01:43:52PM
Store-V1	Folder	0	0	10/03/10 12:15:00PM	10/03/10 12:00:00AM	10/03/10 12:15:00PM
master-change-ld	File, Archive	0	8	10/03/10 01:43:52PM	10/03/10 12:00:00AM	10/03/10 01:43:52PM
master-change-list-00000001	File, Invalid Cluster, Archive	0	0	10/03/10 01:43:52PM	10/03/10 12:00:00AM	10/03/10 01:43:52PM

Swartz-Thumb-Drive\HP 8GB Flash Drive\DA.Spotlight-V100\mds-lock-dir-dror.ath.cx--757cdb1

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
Directory Is Empty						



Swartz-Thumb-Drive\HP 8GB Flash Drive\D\Spotlight-V100\DS-LO-1

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
----------	-------------	-----------	------	---------	---------------	--------------

Directory Is Empty

Swartz-Thumb-Drive\HP 8GB Flash Drive\D\Spotlight-V100\nds-lock-dir

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
----------	-------------	-----------	------	---------	---------------	--------------

master-status	File, Archive	0	16	10/03/10 02:07:22PM	10/03/10 12:00:00AM	10/03/10 02:07:22PM
delete-me	File, Invalid Cluster, Archive	0	0	10/03/10 02:24:24PM	10/03/10 12:00:00AM	10/03/10 02:24:24PM

Swartz-Thumb-Drive\HP 8GB Flash Drive\D\Spotlight-V100\slave-work-dir

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
----------	-------------	-----------	------	---------	---------------	--------------

Directory Is Empty

Swartz-Thumb-Drive\HP 8GB Flash Drive\D\Spotlight-V100\Store-V1

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
----------	-------------	-----------	------	---------	---------------	--------------

Stores	Folder	0	0	10/03/10 12:15:00PM	10/03/10 12:00:00AM	10/03/10 12:15:00PM
VolumeConfig.plist	File, Archive	0	348	10/03/10 12:15:00PM	10/08/10 12:00:00AM	10/03/10 12:15:00PM

Swartz-Thumb-Drive\HP 8GB Flash Drive\D\Spotlight-V100\Store-V1\Stores

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
----------	-------------	-----------	------	---------	---------------	--------------

751CC23E-FB6C-4BFD-A030-47BA46791ECC	Foilder	0	0	10/03/10 12:15:00PM	10/03/10 12:00:00AM	10/03/10 12:15:00PM
--------------------------------------	---------	---	---	------------------------	------------------------	------------------------

Swartz-Thumb-Drive\HP 8GB Flash Drive\D\Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-47BA46791ECC

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
----------	-------------	-----------	------	---------	---------------	--------------

PSID.DB	File, Archive	0	8192	10/03/10 12:15:00PM	10/08/10 12:00:00AM	10/08/10 09:42:50PM
tmp.SnowLeopard	File, Invalid Cluster, Archive	0	0	10/03/10 12:15:00PM	10/03/10 12:00:00AM	10/03/10 12:15:00PM
indexState	File, Archive	0	28	10/03/10 12:15:00PM	10/08/10 12:00:00AM	10/08/10 09:42:50PM
0.indexDirectory	File, Archive	0	2056	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
0.indexCompactDirectory	File, Archive	0	8	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
0.indexArrays	File, Archive	0	69744	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
0.indexHead	File, Archive	0	4096	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 05:53:12PM
0.shadowIndexHead	File, Archive	0	4096	10/08/10 03:53:21PM	10/08/10 12:00:00AM	10/08/10 05:53:12PM
0.indexIds	File, Archive	0	40	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
	File,			10/08/10	10/08/10	10/08/10



0.indexGroups	Archive	0	4	03:53:16PM	12:00:00AM	05:09:48PM
0.shadowIndexGroups	File, Archive	0	4	10/08/10	10/08/10	10/08/10
				03:53:21PM	12:00:00AM	05:53:12PM
0.indexUpdates	File, Archive	0	10	10/08/10	10/08/10	10/08/10
				03:53:16PM	12:00:00AM	03:53:20PM
0.indexPostings	File, Archive	0	1026	10/08/10	10/08/10	10/08/10
				03:53:16PM	12:00:00AM	03:53:18PM
0.indexPositions	File, Archive	0	8	10/08/10	10/08/10	10/08/10
				03:53:16PM	12:00:00AM	03:53:18PM
permaStore	File, Archive	0	84	10/08/10	10/08/10	10/08/10
				09:42:51PM	12:00:00AM	09:42:50PM
journalAttr.4	File, Invalid Cluster, Archive	0	0	10/08/10	10/08/10	10/08/10
				09:39:55PM	12:00:00AM	09:39:54PM
live.1.indexHead	File, Archive	0	4096	10/08/10	10/08/10	10/08/10
				09:39:56PM	12:00:00AM	09:42:50PM
1.indexHead	File, Invalid Cluster, Archive	0	0	10/08/10	10/08/10	10/08/10
				03:53:16PM	12:00:00AM	03:53:20PM
shutdown_time	File, Archive	0	4	10/03/10	10/08/10	10/08/10
				12:18:09PM	12:00:00AM	09:42:50PM
live.0.indexUpdates	File, Archive	0	15	10/08/10	10/08/10	10/08/10
				03:53:12PM	12:00:00AM	09:40:02PM
live.1.indexIds	File, Archive	0	32768	10/08/10	10/08/10	10/08/10
				09:39:56PM	12:00:00AM	09:42:50PM
live.1.indexGroups	File, Archive	0	2731	10/08/10	10/08/10	10/08/10
				09:39:56PM	12:00:00AM	09:42:50PM
live.0.indexPositions	File, Archive	0	2097152	10/08/10	10/08/10	10/08/10
				03:53:12PM	12:00:00AM	09:40:02PM
live.1.indexPostings	File, Archive	0	4096	10/08/10	10/08/10	10/08/10
				09:39:56PM	12:00:00AM	09:39:56PM
live.0.shadowIndexHead	File, Archive	0	4096	10/08/10	10/08/10	10/08/10
				03:53:14PM	12:00:00AM	09:40:12PM
live.0.indexPositionTable	File, Archive	0	1051520	10/08/10	10/08/10	10/08/10
				03:53:12PM	12:00:00AM	09:40:12PM
1.indexGroups	File, Invalid Cluster, Archive	0	0	10/03/10	10/08/10	10/08/10
				12:17:50PM	12:00:00AM	03:53:20PM
STORE.DB	File, Archive	0	53248	10/03/10	10/08/10	10/08/10
				12:15:00PM	12:00:00AM	09:40:14PM
.store.db	File, Hidden, Archive	0	53248	10/03/10	10/08/10	10/08/10
				12:15:00PM	12:00:00AM	09:42:50PM
0.indexHead	File, Invalid Cluster, Archive	0	0	10/03/10	10/03/10	10/03/10
				12:16:27PM	12:00:00AM	12:17:54PM
journalLive	File, Archive	0	40	10/03/10	10/08/10	10/08/10
				12:15:04PM	12:00:00AM	09:42:50PM
journalExclusion	File, Invalid Cluster, Archive	0	0	10/03/10	10/03/10	10/03/10
				12:15:04PM	12:00:00AM	12:15:04PM
journalSync	File, Invalid Cluster, Archive	0	0	10/03/10	10/08/10	10/08/10
				12:15:04PM	12:00:00AM	09:40:14PM

R I F

live.1.indexTermIds	File, Archive	0	8192	10/08/10 09:39:56PM	10/08/10 12:00:00AM	10/08/10 09:39:56PM
live.1.shadowIndexHead	File, Archive	0	4096	10/08/10 09:40:13PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
live.1.indexPositions	File, Archive	0	4096	10/08/10 09:39:56PM	10/08/10 12:00:00AM	10/08/10 09:39:56PM
live.1.shadowIndexTermIds	File, Invalid Cluster, Archive	0	0	10/08/10 09:40:14PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
__IVE0-3.SHA	File, Deleted, Overwritten, Archive	0	2112	10/08/10 03:53:14PM	10/08/10 12:00:00AM	10/08/10 05:53:12PM
live.1.indexPositionTable	File, Archive	0	8192	10/08/10 09:39:56PM	10/08/10 12:00:00AM	10/08/10 09:39:56PM
1.shadowIndex	File, Deleted, Overwritten, Archive	0	4096	10/03/10 12:17:51PM	10/03/10 12:00:00AM	10/08/10 03:53:14PM
live.0.indexTermIds	File, Archive	0	1051520	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:12PM
live.1.shadowIndexArrays	File, Archive	0	65536	10/08/10 09:40:14PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
live.1.indexDirectory	File, Archive	0	8224	10/08/10 09:39:56PM	10/08/10 12:00:00AM	10/08/10 09:39:56PM
live.1.indexArrays	File, Archive	0	65536	10/08/10 09:39:56PM	10/08/10 12:00:00AM	10/08/10 09:39:56PM
live.0.indexDirectory	File, Archive	0	2056	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:12PM
live.0.indexCompactDirectory	File, Archive	0	678	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:12PM
live.1.indexUpdates	File, Archive	0	1533	10/08/10 09:39:56PM	10/08/10 12:00:00AM	10/08/10 09:42:50PM
live.0.indexArrays	File, Archive	0	1288064	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:12PM
live.0.indexHead	File, Archive	0	4096	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
store.updates	File, Archive	0	10	10/03/10 12:15:17PM	10/08/10 12:00:00AM	10/08/10 09:42:50PM
live.0.indexIds	File, Archive	0	32768	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:44PM
live.0.indexGroups	File, Archive	0	2731	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:04PM
live.0.indexPostings	File, Archive	0	1048576	10/08/10 03:53:12PM	10/08/10 12:00:00AM	10/08/10 09:40:00PM
live.1.shadowIndexPositionTable	File, Invalid Cluster, Archive	0	0	10/08/10 09:40:14PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
live.1.shadowIndexCompactDirectory	File, Archive	0	8	10/08/10 09:40:14PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
live.0.shadowIndexGroups	File, Archive	0	6	10/08/10 03:53:14PM	10/08/10 12:00:00AM	10/08/10 09:40:12PM
live.1.indexCompactDirectory	File,	0	1024	10/08/10	10/08/10	10/08/10



	Archive			09:39:56PM	12:00:00AM	09:39:56PM
live.1.shadowIndexDirectory	File, Archive	0	2056	10/08/10 09:40:14PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
live.1.shadowIndexGroups	File, Archive	0	1	10/08/10 09:40:14PM	10/08/10 12:00:00AM	10/08/10 09:40:14PM
tmp.merge.0.s	File, Deleted, Overwritten, Archive	0	4096	10/08/10 03:53:21PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
tmp.merge.0.indexDirectory	File, Deleted, Overwritten, Archive	0	2056	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
tmp.merge.0.indexCompactDirectory	File, Deleted, Overwritten, Archive	0	8	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
tmp.merge.0.indexArrays	File, Deleted, Overwritten, Archive	0	69744	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
tmp.merge.0.indexUpdates	File, Deleted, Overwritten, Archive	0	10	10/08/10 03:53:16PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
tmp.merge.0.shadowIndexGroups	File, Deleted, Overwritten, Archive	0	4	10/08/10 03:53:21PM	10/08/10 12:00:00AM	10/08/10 03:53:20PM
tmp.l.cmnt.mds.42.compact	File, Invalid Cluster, Archive	0	0	10/08/10 03:53:14PM	10/08/10 12:00:00AM	10/08/10 03:53:14PM
tmp.l.cmnt.mds.42.compactPayloads2.idx	File, Invalid Cluster, Archive	0	0	10/08/10 03:53:14PM	10/08/10 12:00:00AM	10/08/10 03:53:14PM

Swartz-Thumb-Drive\HP 8GB Flash Drive\DA.Trashes

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
501	Folder	0	0	10/08/10 09:39:54PM	10/08/10 12:00:00AM	10/08/10 09:39:54PM
._501	File, Hidden, Archive	0	4096	10/08/10 09:39:54PM	10/08/10 12:00:00AM	10/08/10 09:39:54PM

Swartz-Thumb-Drive\HP 8GB Flash Drive\DA.Trashes\501

FileName	Description	Bookmarks	Size	Created	Last Accessed	Last Written
keepgrabbing2.py	File, Archive	2	56920	10/08/10 09:42:30PM	10/08/10 12:00:00AM	10/08/10 09:42:32PM
._keepgrabbing2.py	File, Hidden, Archive	0	60324	10/08/10 09:42:30PM	10/08/10 12:00:00AM	10/08/10 09:42:34PM



Name keepgrabbing2.py
File Ext py
Description File, Archive
Last Accessed 10/08/10
File Created 10/08/10 07:11:20PM
Last Written 10/08/10 09:42:24PM
File Acquired 02/25/11 04:47:28PM
Logical Size 705
Initialized Size 705
Physical Size 4,096
Starting Extent 0D-C83
File Extents 1
References 1
Physical Location 226,704,384
Physical Sector 442,782
Evidence File HP 8GB Flash Drive
File Identifier 98
Code Page 0
Full Path Swartz-Thumb-Drive\HP 8GB Flash Drive\D\keepgrabbing2.py
Short Name KEEPGR~1.PY

References

Notable File	Keepgrabbing-py\NoName		
---------------------	------------------------	--	--

Hash Properties

Hash Set	
Hash Category	

R I F

Name GRABLIST.LOG
File Ext LOG
File Type Log
File Category Document
Description File, Archive
Last Accessed 10/08/10
File Created 10/08/10 09:37:40PM
Last Written 10/08/10 09:38:10PM
File Acquired 02/25/11 04:47:28PM
Logical Size 9,082,973
Initialized Size 9,082,973
Physical Size 9,084,928
Starting Extent 0D-C398849
File Extents 1
References 0
Physical Location 1,859,230,720
Physical Sector 3,631,310
Evidence File HP 8GB Flash Drive
File Identifier 95
Code Page 0
Full Path Swartz-Thumb-Drive\HP 8GB Flash Drive\DIGRABLIST.LOG
Short Name GRABLIST.LOG

Hash Properties

[REDACTED]	
Hash Set	
Hash Category	



Name ubuntu-10.04.1-desktop-i386.iso
File Ext iso
Description File, Archive
Last Accessed 10/03/10
File Created 10/02/10 03:20:43PM
Last Written 10/02/10 03:39:32PM
File Acquired 02/25/11 04:47:28PM
Logical Size 718,864,384
Initialized Size 718,864,384
Physical Size 718,864,384
Starting Extent 0D-C114
File Extents 16
References 0
Physical Location 228,831,360
Physical Sector 443,030
Evidence File HP 8GB Flash Drive
File Identifier 89
Code Page 0
Full Path Swartz-Thumb-Drive\HP 8GB Flash
Drive\D\ubuntu-10.04.1-desktop-i386.iso
Short Name UBUNTU~1.ISO

Hash Properties

Hash Set	
Hash Category	

R I F

HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1Store-V132010-Oct-3 16:15:5
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\VolumeConfig.plistVolumeC
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\StoresStores32010-Oct-3 16
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\slave-work-dirslave-work-dir32010-Oct
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\master-change-ldmaster-change-ld12i
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dirmds-lock-dir32010-Oct-3
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir\master-statusmaster-sta
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir\delete-medelete-me120
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\IDS-LO~1IDS-LO~132010-Oct-3 17:43:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\master-change-list-00000001master-c
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir-dror.ath.cx--757cdb1mds
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.DS_Store.DS_Store12010-Oct-3 17:44:12010-Oct-3 18
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\ubuntu-10.04.1-desktop-i386.isoubuntu-10.04.1-deski
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.ubuntu-10.04.1-desktop-i386.iso_ubuntu-10.04.1-d
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.fseventsdfseventsdf32010-Oct-8 18:44:492010-Oct-8
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\escrow.out.sql.gzescrow.out.sql.gz12010-Oct-8 18:45:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\escrow.old.sql.gzescrow.old.sql.gz12010-Oct-8 18:45:4
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\insurance.gzinsurance.gz12010-Oct-8 18:48:412010-O
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\grablist.loggrablist.log12010-Oct-9 1:37:402010-Oct-9
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\keepgrabbing2.pykeepgrabbing2.py12010-Oct-8 23:11
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]_keepgrabbing2.py_ keepgrabbing2.py12010-Oct-9 1:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-48FI

R I F

HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BF1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BF1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BF1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BF1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BF1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BF1

RIF

Attachment InfoMD5 HashBCC

D-A030-47BA46791ECC\0.indexDirectory0.indexDirectory12010-Oct-8 19:53:162010-Oct-8 19:53:20205
D-A030-47BA46791ECC\0.indexCompactDirectory0.indexCompactDirectory12010-Oct-8 19:53:162010-
D-A030-47BA46791ECC\0.indexArrays0.indexArrays12010-Oct-8 19:53:162010-Oct-8 19:53:2069744080
D-A030-47BA46791ECC\0.indexHead0.indexHead12010-Oct-8 19:53:162010-Oct-8 21:53:1240960800B/
D-A030-47BA46791ECC\0.shadowIndexHead0.shadowIndexHead12010-Oct-8 19:53:212010-Oct-8 21:53:
D-A030-47BA46791ECC\0.indexIds0.indexIds12010-Oct-8 19:53:162010-Oct-8 19:53:20400800090C45B
D-A030-47BA46791ECC\0.indexGroups0.indexGroups12010-Oct-8 19:53:162010-Oct-8 21:9:484080095i
D-A030-47BA46791ECC\0.shadowIndexGroups0.shadowIndexGroups12010-Oct-8 19:53:212010-Oct-8 2
D-A030-47BA46791ECC\0.indexUpdates0.indexUpdates12010-Oct-8 19:53:162010-Oct-8 19:53:201008C
D-A030-47BA46791ECC\0.indexPostings0.indexPostings12010-Oct-8 19:53:162010-Oct-8 19:53:181026C
D-A030-47BA46791ECC\0.indexPositions0.indexPositions12010-Oct-8 19:53:162010-Oct-8 19:53:18808K
D-A030-47BA46791ECC\permStorepermStore12010-Oct-9 1:42:512010-Oct-9 1:42:50840800DD436E9E
D-A030-47BA46791ECC\journalAttr.4journalAttr.412010-Oct-9 1:39:552010-Oct-9 1:39:5401800
D-A030-47BA46791ECC\live.1.indexHeadlive.1.indexHead12010-Oct-9 1:39:562010-Oct-9 1:42:5040960
D-A030-47BA46791ECC\1.indexHead1.indexHead12010-Oct-8 19:53:162010-Oct-8 19:53:2001800
D-A030-47BA46791ECC\shutdown_timesshutdown_time12010-Oct-3 16:18:92010-Oct-9 1:42:5040800D
D-A030-47BA46791ECC\live.0.indexUpdateslive.0.indexUpdates12010-Oct-8 19:53:122010-Oct-9 1:40:2
D-A030-47BA46791ECC\live.1.indexIdslive.1.indexIds12010-Oct-9 1:39:562010-Oct-9 1:42:5032768080C
D-A030-47BA46791ECC\live.1.indexGroupslive.1.indexGroups12010-Oct-9 1:39:562010-Oct-9 1:42:5027
D-A030-47BA46791ECC\live.0.indexPositionslive.0.indexPositions12010-Oct-8 19:53:122010-Oct-9 1:40:
D-A030-47BA46791ECC\live.1.indexPostingslive.1.indexPostings12010-Oct-9 1:39:562010-Oct-9 1:39:56
D-A030-47BA46791ECC\live.0.shadowIndexHeadlive.0.shadowIndexHead12010-Oct-8 19:53:142010-Oct
D-A030-47BA46791ECC\live.0.indexPositionTablelive.0.indexPositionTable12010-Oct-8 19:53:122010-Oct
D-A030-47BA46791ECC\1.indexGroups1.indexGroups12010-Oct-3 16:17:502010-Oct-8 19:53:2001800
D-A030-47BA46791ECC\store.dbstore.db12010-Oct-3 16:15:02010-Oct-9 1:40:1453248080078679EEF9
D-A030-47BA46791ECC\store.db.store.db12010-Oct-3 16:15:02010-Oct-9 1:42:50532480800CA6E5A06
D-A030-47BA46791ECC\0.indexHead0.indexHead12010-Oct-3 16:16:272010-Oct-3 16:17:5401800
D-A030-47BA46791ECC\journalLivejournalLive12010-Oct-3 16:15:42010-Oct-9 1:42:50400800E8C268C7
D-A030-47BA46791ECC\journalExclusionjournalExclusion12010-Oct-3 16:15:42010-Oct-3 16:15:400800
D-A030-47BA46791ECC\journalSyncjournalSync12010-Oct-3 16:15:42010-Oct-9 1:40:1400800
D-A030-47BA46791ECC\live.1.indexTermIdslive.1.indexTermIds12010-Oct-9 1:39:562010-Oct-9 1:39:568
D-A030-47BA46791ECC\live.1.shadowIndexHeadlive.1.shadowIndexHead12010-Oct-9 1:40:132010-Oct-
D-A030-47BA46791ECC\live.1.indexPositionslive.1.indexPositions12010-Oct-9 1:39:562010-Oct-9 1:39:5
D-A030-47BA46791ECC\live.1.shadowIndexTermIdslive.1.shadowIndexTermIds12010-Oct-9 1:40:14201C
D-A030-47BA46791ECC\live.0.SHA1live.0.SHA12010-Oct-8 19:53:142010-Oct-8 21:53:1221121800
D-A030-47BA46791ECC\live.1.indexPositionTablelive.1.indexPositionTable12010-Oct-9 1:39:562010-Oct-

:15:040960800A3944EE8C4F5B536981DAF39A4B1D424

18:42:4075150800351D9911828FCC5798055623C5CED019

:040960700

5440960700

0-Oct-9 1:42:302010-Oct-9 1:42:3256920080050123A7E0580730B5E67C4DF1FAFDCE9

2010-Oct-9 1:42:302010-Oct-9 1:42:34603240800FDEASE3A06DCDBB28CDD997AD2CAEC78

:39:54409608005ECAD39C470178E180EF93E534860FDA

10-Oct-3 16:15:040960700



2010-Oct-3 16:15:040960700
onfig.pllst12010-Oct-3 16:15:02010-Oct-3 16:15:034808000FC6A37084AF72AFB83A75CA8782F9F0
:15:02010-Oct-3 16:15:040960700
D-A030-47BA46791ECC751CC23E-FB6C-4BFD-A030-47BA46791ECC32010-Oct-3 16:15:02010-Oct-3 16:1
D-A030-47BA46791ECC\psid.dbpsid.db12010-Oct-3 16:15:02010-Oct-9 1:42:508192080041FE92829E81
D-A030-47BA46791ECC\tmp.SnowLeopardtmp.SnowLeopard12010-Oct-3 16:15:02010-Oct-3 16:15:000
D-A030-47BA46791ECC\indexStateindexState12010-Oct-3 16:15:02010-Oct-9 1:42:502808005B979658C
D-A030-47BA46791ECC\live.0.indexGroupslive.0.indexGroups12010-Oct-8 19:53:122010-Oct-9 1:40:427
D-A030-47BA46791ECC\live.0.indexPostingslive.0.indexPostings12010-Oct-8 19:53:122010-Oct-9 1:40:0
D-A030-47BA46791ECC\live.1.shadowIndexPositionTablelive.1.shadowIndexPositionTable12010-Oct-9 1
D-A030-47BA46791ECC\live.1.shadowIndexCompactDirectorylive.1.shadowIndexCompactDirectory1201
D-A030-47BA46791ECC\live.0.shadowIndexGroupslive.0.shadowIndexGroups12010-Oct-8 19:53:142010
D-A030-47BA46791ECC\live.1.indexCompactDirectorylive.1.indexCompactDirectory12010-Oct-9 1:39:56
D-A030-47BA46791ECC\live.1.shadowIndexDirectorylive.1.shadowIndexDirectory12010-Oct-9 1:40:142
D-A030-47BA46791ECC\live.1.shadowIndexGroupslive.1.shadowIndexGroups12010-Oct-9 1:40:142010-
D-A030-47BA46791ECC\tmp.merge.0.stmp.merge.0.s12010-Oct-8 19:53:212010-Oct-8 19:53:20409618
D-A030-47BA46791ECC\tmp.merge.0.indexDirectorytmp.merge.0.indexDirectory12010-Oct-8 19:53:162
D-A030-47BA46791ECC\tmp.merge.0.indexCompactDirectorytmp.merge.0.indexCompactDirectory1201
D-A030-47BA46791ECC\tmp.merge.0.indexArraystmp.merge.0.indexArrays12010-Oct-8 19:53:162010-C
D-A030-47BA46791ECC\tmp.merge.0.indexUpdatestmp.merge.0.indexUpdates12010-Oct-8 19:53:1620:
D-A030-47BA46791ECC\tmp.merge.0.shadowIndexGroupstmp.merge.0.shadowIndexGroups12010-Oct-
D-A030-47BA46791ECC\tmp.1.cmpt..mds.42.compacttmp.1.cmpt..mds.42.compact12010-Oct-8 19:53:1
D-A030-47BA46791ECC\tmp.1.cmpt..mds.42.compactPayloads2.kdxtmp.1.cmpt..mds.42.compactPayloa
t-3 17:43:522010-Oct-3 17:43:5240960700
310-Oct-3 17:43:522010-Oct-3 17:43:5280800CED165163E51E06E01DC44C35FEA3EAF
18:7:222010-Oct-3 18:7:2240960700
tus12010-Oct-3 18:7:222010-Oct-3 18:7:2216080032BB4D868F9869877CEB21B852864D6E
10-Oct-3 18:24:242010-Oct-3 18:24:2401800
:522010-Oct-3 17:43:5201700
change-list-0000000112010-Oct-3 17:43:522010-Oct-3 17:43:5200800
lock-dir-dror.ath.cx-757cdb132010-Oct-3 18:7:222010-Oct-3 18:7:2201700
3:25:20614808008E060D7CA6B91309EEAFAE9C5405B5C0
top-i386.iso12010-Oct-2 19:20:432010-Oct-2 19:39:3271886438408009A95ED6F6EC38FB58C446DBA1
esktop-i386.iso12010-Oct-3 16:15:32010-Oct-3 16:17:264096080032A4E7079B087A9A300E6D8632AA
18:44:4801700
422010-Oct-8 20:51:4612016751108008960F8DE6C27E018A54232FEFF84EDDA
122010-Oct-8 18:47:421201674120800B2924EE83A871FEA22746BE068613196
ct-8 18:53:246717178830800AAD912184E50E40499F6577FA4CFE19E
1:38:1090829730800A1929A7316458AD33E02B5DBFC40C486
.:202010-Oct-9 1:42:24705080010B11B3E8C9EEF216362208C008C8CAF
:42:422010-Oct-9 1:42:42409608007A3BC3073195EDC2E88D888D8609F3DF
D-A030-47BA46791ECC\1.shadowIndex1.shadowIndex12010-Oct-3 16:17:512010-Oct-8 19:53:1440961
D-A030-47BA46791ECC\live.0.indexTermidslive.0.indexTermids12010-Oct-8 19:53:122010-Oct-9 1:40:12
D-A030-47BA46791ECC\live.1.shadowIndexArrayslive.1.shadowIndexArrays12010-Oct-9 1:40:142010-O
D-A030-47BA46791ECC\live.1.indexDirectorylive.1.indexDirectory12010-Oct-9 1:39:562010-Oct-9 1:39:
D-A030-47BA46791ECC\live.1.indexArrayslive.1.indexArrays12010-Oct-9 1:39:562010-Oct-9 1:39:56655:
D-A030-47BA46791ECC\live.0.indexDirectorylive.0.indexDirectory12010-Oct-8 19:53:122010-Oct-9 1:40

R I F

D-A030-47BA46791ECC\live.0.IndexCompactDirectory\live.0.IndexCompactDirectory12010-Oct-8 19:53:1
D-A030-47BA46791ECC\live.1.IndexUpdates\live.1.IndexUpdates12010-Oct-9 1:39:562010-Oct-9 1:42:50
D-A030-47BA46791ECC\live.0.IndexArrays\live.0.IndexArrays12010-Oct-8 19:53:122010-Oct-9 1:40:12121
D-A030-47BA46791ECC\live.0.IndexHead\live.0.IndexHead12010-Oct-8 19:53:122010-Oct-9 1:40:144096
D-A030-47BA46791ECC\store.updates\store.updates12010-Oct-3 16:15:172010-Oct-9 1:42:501008000FC
D-A030-47BA46791ECC\live.0.IndexIds\live.0.IndexIds12010-Oct-8 19:53:122010-Oct-9 1:40:443276808C

R I F

6080075FA4F56C1A75D6893A43715D83D1884
Jct-8 19:53:20808007DEA362B3FAC8E00956A4952A3D4F474
OEBO1E6F01AF456A633C0BB501A7FC382
402D8FC002A660F09EE7E2C7DF7BD03
i:1240960800EED21F3FADC929C1C768D781E59F2AD6
7937118F858A8F2A341B551B4
F8DBC0C4FAFE8C87EEA5041D8B9F2C
.1:53:124080095F8DBC0C4FAFE8C87EEA5041D8B9F2C
X04917FE693AD67994E88E03A26938F755
8007BFD18CEAC9E7D049792893FF40C263A
X07DEA362B3FAC8E00956A4952A3D4F474
BFAA6F5B5A68E3EA3D3C7148

8007EC96070C90AC68C655ABF8AD5E18381

C574E20C6E24689824AA8626FF847F4
150800E30F7F4182B035C6D9C07D60ED19995F
1B76EEEE6BFBA4C60B6BD8D9BEC51CA2C
'310800768C7521FD246E2BA8DECE4D901D6373
22097152080066EBC01D11C25647B475E33D7B39E5DC
40960800620F0B67A91F7F74151BC5BE745B7110
t-9 1:40:1240960800F7A2403515E22E703EA2E9F42C836824
t-9 1:40:1210515200800D8935B45B69EFA748714F618B7D553AA

36C8A1E55D06D16E3CF300E
.C5A7F3987B8D38838D424C63

'514E138B86320899388D6D6A

I19208000829F71740AAB1AB98B33EAE21DEE122
9 1:40:14409608008704FFC1980C04F8F6EBD9FF310A673B
640960800620F0B67A91F7F74151BC5BE745B7110
)-Oct-9 1:40:1400800

-9 1:39:56819208000829F71740AAB1AB98B33EAE21DEE122

R I F

.5:081920700
C398AF496150D7183991
800
)EFA175160953F8F666CCA30
'31080009E562180504C29ED26EEDD28CA1F833
10485760800D342011ACB17BA45F87A0E597DF89300
:40:142010-Oct-9 1:40:1400800
.0-Oct-9 1:40:142010-Oct-9 1:40:14808007DEA362B3FAC8E00956A4952A3D4F474
!-Oct-9 1:40:1260800D6E9797E686613F76418D5FFB978A9EB
{2010-Oct-9 1:39:56102408000F343B0931126A20F133D67C2B018A38
)10-Oct-9 1:40:142056080010533DOA8BAAAAOCBF467965F2605C04
Oct-9 1:40:1410800938885ADFE0DA089CDF634904FD59F71
00
:010-Oct-8 19:53:2020561800
0-Oct-8 19:53:162010-Oct-8 19:53:2081800
!ct-8 19:53:20697441800
!0-Oct-8 19:53:20101800
8 19:53:212010-Oct-8 19:53:2041800
.42010-Oct-8 19:53:1401800
ds2.idx12010-Oct-8 19:53:142010-Oct-8 19:53:1401800

\DD6A08
3A33

900
:105152008008D80944DF8332CD26E7F4C92A87E831D
x-9 1:40:14655360800FCD68CB56C1689FCEF28B57C22475BAD
;6822408002402C0986B9E3725E68C045CF71C89B3
360800FCD68CB56C1689FCEF28B57C22475BAD
:1220560800319757CA582F943B7BBAEDFEA587F8EB



.22010-Oct-9 1:40:12678080025CD622885F47125EF2DAS13719C3393
15330800167C9A1947A6A24BA4E7A2C79790A8EF
380640800FD5F3E94F3D228852488B409C84ASFDE
0800674432393D504978669CE71DF3613C89
22164768341FCCFD86D4E213DE31D
K063551AC3E486DB51F4676D486FF51C83

R I F

AccessData File List

Case Name: Swartz-Thumb-Drive
 Case number:
 Investigator: (b)(6),(b)(7)(C)

Date: May 17, 2011
 18:03:57 Eastern Daylight Time

HP8GB.E01/Partition 1/EFI [FAT32]

File Name & Attributes	Cr Date	Mod Date	Acc Date
[root]	N/A	N/A	N/A
File Type: Folder			
L-size: 512 B			
Det:			
KFF:			
MD5:			

HP8GB.E01/Partition 2/UNTITLED [FAT32]

File Name & Attributes	Cr Date	Mod Date	Acc Date
[root]	N/A	N/A	N/A
File Type: Folder			
L-size: 4096 B			
Det:			
KFF:			
MD5:			

HP8GB.E01/Partition 2/UNTITLED [FAT32]/[root]

File Name & Attributes	Cr Date	Mod Date	Acc Date
Trashes			
File Type: Unknown	10/03/10 08:15:00 America/New_York (10/03/10 12:15:00+00:00)	10/03/10 08:15:00 America/New_York (10/03/10 12:15:00+00:00)	N/A
L-size: 4096 B			
Det:			
KFF:			
MD5: A9844EE8C4F5B538861DAF38A4B1D424			
escrow.sqf			
File Type: Unknown	10/08/10 10:42:39 America/New_York (10/08/10 14:42:39+00:00)	10/08/10 10:42:40 America/New_York (10/08/10 14:42:40+00:00)	N/A
L-size: 7516 B			
Det:			
KFF:			
MD5: 381D9011828FCC6798056823C8CED019			
Trashes			
File Type: Folder	10/03/10 08:15:00 America/New_York (10/03/10 12:15:00+00:00)	10/03/10 08:15:00 America/New_York (10/03/10 12:15:00+00:00)	N/A
L-size: 4096 B			
Det:			
KFF:			
MD5:			

HP8GB.E01/Partition 2/UNTITLED [FAT32]/[root]/Trashes

File Name & Attributes	Cr Date	Mod Date	Acc Date
501	10/08/10 17:39:54 America/New_York (10/08/10 21:39:54+00:00)	10/08/10 17:39:54 America/New_York (10/08/10 21:39:54+00:00)	N/A
File Type: Folder			
L-size: 4096 B			
Det:			
KFF:			

MDS:

HP8GB.E01/Partition 2/UNTITLED [FAT32]/(root)/Trashes/501

File Name & Attributes	Cr Date	Mod Date	Acc Date
keepgrabbing2.py File Type: Unknown L-size: 55.59 KB Det: KFF: MDS: 50123A7E05B0730B5E87C4DF1FAFDCE9	10/08/10 17:42:30 America/New_York (10/08/10 21:42:30+00:00)	10/08/10 17:42:32 America/New_York (10/08/10 21:42:32+00:00)	N/A
keepgrabbing2.py File Type: Unknown L-size: 55.91 KB Det: KFF: MDS: F0EA5B3A06DCDBB26CDD997AD2CAECTB	10/08/10 17:42:30 America/New_York (10/08/10 21:42:30+00:00)	10/08/10 17:42:34 America/New_York (10/08/10 21:42:34+00:00)	N/A

HP8GB.E01/Partition 2/UNTITLED [FAT32]/(root)/Trashes

File Name & Attributes	Cr Date	Mod Date	Acc Date
.501 File Type: Unknown L-size: 4096 B Det: KFF: MDS: 5ECAD39C470178E180EF98EB34860FDA	10/08/10 17:39:54 America/New_York (10/08/10 21:39:54+00:00)	10/08/10 17:39:54 America/New_York (10/08/10 21:39:54+00:00)	N/A

HP8GB.E01/Partition 2/UNTITLED [FAT32]/(root)

File Name & Attributes	Cr Date	Mod Date	Acc Date
Spotlight-V100 File Type: Folder L-size: 4096 B Det: KFF: MDS:	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	N/A

HP8GB.E01/Partition 2/UNTITLED [FAT32]/(root)/Spotlight-V100

File Name & Attributes	Cr Date	Mod Date	Acc Date
Store-V1 File Type: Folder L-size: 4096 B Det: KFF: MDS:	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	N/A

HP8GB.E01/Partition 2/UNTITLED [FAT32]/(root)/Spotlight-V100/Store-V1

File Name & Attributes	Cr Date	Mod Date	Acc Date
VolumeConfig.plist File Type: Property list file Type:	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	N/A



L-size: 348 B
 Del:
 KFF:
 MDS: 0FC6A97064AF72AFB83A75CA87E2F6F0

Stores		10/03/10 08:15:00 America/New_York	10/03/10 08:18:00 America/New_York	N/A
File Type:	Folder	(10/03/10 12:15:00+00:00)	(10/03/10 12:18:00+00:00)	
L-size:	4096 B			
Del:				
KFF:				
MDS:				

HP8GB.E01/Partition 2/UNTITLED [FAT32]/[root]/Spotlight-V100/Store-V1/Stores

File Name & Attributes	Cr Date	Mod Date	Acc Date
751CC23E-FB6C-4BFD-A030-47BA46791ECC	10/03/10 08:18:00 America/New_York (10/03/10 12:15:00+00:00)	10/03/10 08:18:00 America/New_York (10/03/10 12:15:00+00:00)	N/A
File Type: Folder			
L-size: 8192 B			
Del:			
KFF:			
MDS:			

HP8GB.E01/Partition 2/UNTITLED [FAT32]/[root]/Spotlight-V100/Store-V1/Stores/751CC23E-FB6C-4BFD-A030-47BA46791ECC

File Name & Attributes	Cr Date	Mod Date	Acc Date
psld.db File Type: SQLITE Database L-size: 8192 B Del: KFF: MDS: 41FE32829E81C986AF49616DD7183991	10/03/10 08 15:00 America/New_York (10/03/10 12:15:00+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
tmp.SnowLeopard File Type: Zero Length File L-size: 0 B Del: KFF: MDS:	10/03/10 08:15:00 America/New_York (10/03/10 12:15:00+00:00)	10/03/10 08:15:00 America/New_York (10/03/10 12:18:00+00:00)	N/A
indexState File Type: Unknown L-size: 28 B Del: KFF: MDS: 58978680EFA175160655F6F680CCA30	10/03/10 08:18:00 America/New_York (10/03/10 12:15:00+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
0.indexDirectory File Type: Unknown L-size: 2096 B Del: KFF: MDS: 75FA4F58C1A75D08993A43716DB3D1884	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
0.indexCompoatDirectory File Type: Unknown L-size: 6 B Del: KFF: MDS: 7DEA36283FAC8E00886A4982A3D4F474	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
0.indexArray File Type: Unknown L-size: 68.11 KB Del: KFF: MDS: EB01E6F01AF456A633C088501A7FC982	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
0.indexHead File Type: Unknown L-size: 68.11 KB Del: KFF: MDS:	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	10/08/10 13:53:12 America/New_York (10/08/10 17:53:12+00:00)	N/A



L-size: 4096 B Del: KFF: MDE: B402DBFC002A680F08EE7E2C70F78D09			
0.shadowIndexHead	10/08/10 11:53:21 America/New_York (10/08/10 15:53:21+00:00)	10/08/10 13:53:12 America/New_York (10/08/10 17:53:12+00:00)	N/A
File Type: Unknown L-size: 4096 B Del: KFF: MDE: EED21F3FADC929C1C769D781E60F2AD8			
0.index001	10/08/10 11:53:16 America/New_York (10/08/10 15:53:16+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
File Type: Unknown L-size: 40 B Del: KFF: MDE: 090C468783711BF868A8F2A941B861B4			
0.indexGroups	10/08/10 11:53:16 America/New_York (10/08/10 15:53:16+00:00)	10/08/10 13:08:48 America/New_York (10/08/10 17:08:48+00:00)	N/A
File Type: Unknown L-size: 4 B Del: KFF: MDE: 95F8D8C0C4FAFE8C87EEA5041D880F2C			
0.shadowIndexGroups	10/08/10 11:53:21 America/New_York (10/08/10 15:53:21+00:00)	10/08/10 13:53:12 America/New_York (10/08/10 17:53:12+00:00)	N/A
File Type: Unknown L-size: 4 B Del: KFF: MDE: 95F8D8C0C4FAFE8C87EEA5041D880F2C			
0.indexUpdates	10/08/10 11:53:16 America/New_York (10/08/10 15:53:16+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
File Type: Unknown L-size: 10 B Del: KFF: MDE: 4917FE693AD67994E68E03A28998F765			
0.indexPostings	10/08/10 11:53:16 America/New_York (10/08/10 15:53:16+00:00)	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	N/A
File Type: Unknown L-size: 1020 B Del: KFF: MDE: 7BFD18CEAC9E7D048762893FF40C283A			
0.indexPositions	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	N/A
File Type: Unknown L-size: 8 B Del: KFF: MDE: 70EA382B3FAC9E0086A4882A3D4F474			
permissions	10/08/10 17:42:51 America/New_York (10/08/10 21:42:51+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
File Type: Unknown L-size: 84 B Del: KFF: MDE: DD438E9E8FAA6F8B8A88E3EA3D3C7148			
journalAttr.4	10/08/10 17:39:55 America/New_York (10/08/10 21:39:55+00:00)	10/08/10 17:39:54 America/New_York (10/08/10 21:39:54+00:00)	N/A
File Type: Zero Length File L-size: 0 B Del: Y KFF: MDE:			
lvs.1.indexHead	10/08/10 17:39:58 America/New_York (10/08/10 21:39:58+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
File Type: Unknown L-size: 4096 B Del: KFF: MDE: 7EC98070C90AC88C655A8F8AD5E18381			
1.indexHead	10/08/10 11:53:18 America/New_York (10/08/10 15:53:18+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
File Type: Zero Length File L-size: 0 B Del: Y KFF: MDE:			
shutdown_time	10/08/10 08:18:08 America/New_York	10/08/10 17:42:50 America/New_York	N/A



File Type: Unknown L-size: 4 B Del: KFF: MD5: DC574E20C6E246B9824AAB828FF647F4	(10/03/10 12:18:08+00:00)	(10/08/10 21:42:50+00:00)	
live.0.indexUpdates File Type: Unknown L-size: 15 B Del: KFF: MD5: E80F7F41829088C9D9C07D60ED1988F	10/08/10 11:58:12 America/New_York (10/08/10 15:58:12+00:00)	10/08/10 17:40:02 America/New_York (10/08/10 21:40:02+00:00)	N/A
live.1.indexids File Type: Unknown L-size: 32.00 KB Del: KFF: MD5: B78EE8E89F8A4C60889DBD98EC61CA2C	10/08/10 17:39:56 America/New_York (10/08/10 21:39:56+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
live.1.indexGroups File Type: Unknown L-size: 2731 B Del: KFF: MD5: 78BC7621FD246E2BA8DECE4D601D6373	10/08/10 17:39:56 America/New_York (10/08/10 21:39:56+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
live.0.indexPositions File Type: Unknown L-size: 2048 KB Del: KFF: MD5: 86EBC01D11C26847B476E33D7B39E5DC	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:02 America/New_York (10/08/10 21:40:02+00:00)	N/A
live.1.indexPostings File Type: Unknown L-size: 4098 B Del: KFF: MD5: 820F0867A81F7F74161BC68E74587110	10/08/10 17:39:56 America/New_York (10/08/10 21:39:56+00:00)	10/08/10 17:39:56 America/New_York (10/08/10 21:39:56+00:00)	N/A
live.0.shadowIndexFeed File Type: Unknown L-size: 4098 B Del: KFF: MD5: F7A2403815E22E703EA2E9F42C836824	10/08/10 11:53:14 America/New_York (10/08/10 15:53:14+00:00)	10/08/10 17:40:12 America/New_York (10/08/10 21:40:12+00:00)	N/A
live.0.indexPositionTable File Type: Unknown L-size: 1028 KB Del: KFF: MD5: D8936B43B89EFA748714F618B7D953AA	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:12 America/New_York (10/08/10 21:40:12+00:00)	N/A
indexGroups File Type: Zero Length File L-size: 0 B Del: Y KFF: MD5:	10/03/10 08:17:50 America/New_York (10/03/10 12:17:50+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
store.db File Type: Unknown L-size: 62.00 KB Del: KFF: MD5: 79678EEF896C8A1E55D06D18E3CF300E	10/03/10 08:18:00 America/New_York (10/03/10 12:18:00+00:00)	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	N/A
store.db File Type: Unknown L-size: 62.00 KB Del: KFF: MD5: CABEA08C8A7F3687B8D38538D424C88	10/03/10 08:15:00 America/New_York (10/03/10 12:15:00+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
0.indexFeed File Type: Zero Length File L-size: 0 B Del: Y KFF:	10/03/10 08:18:27 America/New_York (10/03/10 12:18:27+00:00)	10/03/10 08:17:54 America/New_York (10/03/10 12:17:54+00:00)	N/A



MDS:				
Journalive		10/03/10 08:15:04 America/New_York	10/08/10 17:42:50 America/New_York	N/A
File Type:	Unknown	(10/03/10 12:15:04+00:00)	(10/08/10 21:42:50+00:00)	
L-size:	40 B			
Del:				
KFF:				
MDS:	E6C268C7514E13BB66320699388D6D8A			
JournalExclusion				
File Type:	Zero Length File	10/03/10 08:15:04 America/New_York	10/03/10 08:15:04 America/New_York	N/A
L-size:	0 B	(10/03/10 12:15:04+00:00)	(10/03/10 12:15:04+00:00)	
Del:				
KFF:				
MDS:				
JournalSync				
File Type:	Zero Length File	10/03/10 08:15:04 America/New_York	10/08/10 17:40:14 America/New_York	N/A
L-size:	0 B	(10/03/10 12:15:04+00:00)	(10/08/10 21:40:14+00:00)	
Del:				
KFF:				
MDS:				
Ive.1.indexTermId				
File Type:	Unknown	10/08/10 17:39:56 America/New_York	10/08/10 17:39:56 America/New_York	N/A
L-size:	8192 B	(10/08/10 21:39:56+00:00)	(10/08/10 21:39:56+00:00)	
Del:				
KFF:				
MDS:	0829F71740AAB1AB98B33EAE21DEE122			
Ive.1.shadowIndexHead				
File Type:	Unknown	10/08/10 17:40:13 America/New_York	10/08/10 17:40:14 America/New_York	N/A
L-size:	4096 B	(10/08/10 21:40:13+00:00)	(10/08/10 21:40:14+00:00)	
Del:				
KFF:				
MDS:	8704FFC190C04F8F68BD9FF310A6738			
Ive.1.indexPosition				
File Type:	Unknown	10/08/10 17:39:56 America/New_York	10/08/10 17:39:56 America/New_York	N/A
L-size:	4096 B	(10/08/10 21:39:56+00:00)	(10/08/10 21:39:56+00:00)	
Del:				
KFF:				
MDS:	620F0867A91F7F74181BC88E745B7110			
Ive.1.shadowIndexTermId				
File Type:	Zero Length File	10/08/10 17:40:14 America/New_York	10/08/10 17:40:14 America/New_York	N/A
L-size:	0 B	(10/08/10 21:40:14+00:00)	(10/08/10 21:40:14+00:00)	
Del:				
KFF:				
MDS:				
IIVED-3.SHA				
File Type:	Zero Length File	10/08/10 11:53:14 America/New_York	10/08/10 13:53:12 America/New_York	N/A
L-size:	2112 B	(10/08/10 15:53:14+00:00)	(10/08/10 17:53:12+00:00)	
Del:	Y			
KFF:				
MDS:				
Ive.1.indexPositionTable				
File Type:	Unknown	10/08/10 17:39:56 America/New_York	10/08/10 17:39:56 America/New_York	N/A
L-size:	8192 B	(10/08/10 21:39:56+00:00)	(10/08/10 21:39:56+00:00)	
Del:				
KFF:				
MDS:	0829F71740AAB1AB98B33EAE21DEE122			
I shadowIndex				
File Type:	Zero Length File	10/03/10 08:17:51 America/New_York	10/08/10 11:53:14 America/New_York	N/A
L-size:	4096 B	(10/03/10 12:17:51+00:00)	(10/08/10 16:53:14+00:00)	
Del:	Y			
KFF:				
MDS:				
Ive.0.indexTermId				
File Type:	Unknown	10/08/10 11:53:12 America/New_York	10/08/10 17:40:12 America/New_York	N/A
L-size:	1026 KB	(10/08/10 16:53:12+00:00)	(10/08/10 21:40:12+00:00)	
Del:				
KFF:				
MDS:	BD80944DF8332GD26E7F4C92A87E891D			
Ive.1.shadowIndex/Arrays				
File Type:	Unknown	10/08/10 17:40:14 America/New_York	10/08/10 17:40:14 America/New_York	N/A
L-size:	94.00 KB	(10/08/10 21:40:14+00:00)	(10/08/10 21:40:14+00:00)	
Del:				



KFF:			
MD5: FCD8BC869C1686FCEP26857C22475BAD			
live.1.indexDirectory	10/08/10 17:38:58 America/New_York (10/08/10 21:38:58+00:00)	10/08/10 17:39:58 America/New_York (10/08/10 21:39:58+00:00)	N/A
File Type: Unknown			
L-size: 8224 B			
Del:			
KFF:			
MD5: 2402C0846889E3728E86C048CF71C88B3			
live.1.indexArrays	10/08/10 17:39:58 America/New_York (10/08/10 21:39:58+00:00)	10/08/10 17:39:58 America/New_York (10/08/10 21:39:58+00:00)	N/A
File Type: Unknown			
L-size: 84.00 KB			
Del:			
KFF:			
MD5: FCD8BC869C1686FCEP26857C22475BAD			
live.0.indexDirectory	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:12 America/New_York (10/08/10 21:40:12+00:00)	N/A
File Type: Unknown			
L-size: 2056 B			
Del:			
KFF:			
MD5: 319787CA582F84387BBAEDFEA587F8E8			
live.0.indexCompedDirectory	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:12 America/New_York (10/08/10 21:40:12+00:00)	N/A
File Type: Unknown			
L-size: 678 B			
Del:			
KFF:			
MD5: 26C0622806F47125EF2DA618719C9393			
live.1.indexUpdates	10/08/10 17:38:58 America/New_York (10/08/10 21:39:58+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
File Type: Unknown			
L-size: 1533 B			
Del:			
KFF:			
MD5: 167C8A1847A6A248A4E7A2C79790A8EF			
live.0.indexArrays	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:12 America/New_York (10/08/10 21:40:12+00:00)	N/A
File Type: Unknown			
L-size: 1267 KB			
Del:			
KFF:			
MD5: FDF38E94F3D228B6248BB403CB4A5FDE			
live.0.indexHead	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	N/A
File Type: Unknown			
L-size: 4988 B			
Del:			
KFF:			
MD5: 874432389D804376689CE71DF3613C89			
store.updates	10/08/10 08:15:17 America/New_York (10/08/10 12:15:17+00:00)	10/08/10 17:42:50 America/New_York (10/08/10 21:42:50+00:00)	N/A
File Type: Unknown			
L-size: 10 B			
Del:			
KFF:			
MD5: 0FC22164788341FCCF088D4E213DE31D			
live.0.indexdds	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:44 America/New_York (10/08/10 21:40:44+00:00)	N/A
File Type: Unknown			
L-size: 32.00 KB			
Del:			
KFF:			
MD5: 63551AC3E488DB61F4678D488FF61CB3			
live.0.indexGroups	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:04 America/New_York (10/08/10 21:40:04+00:00)	N/A
File Type: Unknown			
L-size: 2731 B			
Del:			
KFF:			
MD5: 09E5621B0604C29ED268EDD28CA1F833			
live.0.indexPostings	10/08/10 11:53:12 America/New_York (10/08/10 15:53:12+00:00)	10/08/10 17:40:00 America/New_York (10/08/10 21:40:00+00:00)	N/A
File Type: Unknown			
L-size: 1024 KB			
Del:			
KFF:			
MD5: D342011ACB17BA45FB7A0E887DF88930			
live.1.shadowIndexPositionTable	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	N/A
File Type: Zero Length File			
L-size: 0 B			



Del: KFF: MD5:	Iva.1.shadowIndexCompactDirectory File Type: Unknown L-size: 8 B Del: KFF: MD5: 7DEA262B9FAC8ED0668A1962A3D4F174	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	N/A
Del: KFF: MD5:	Iva.0.shadowIndexGroups File Type: Unknown L-size: 8 B Del: KFF: MD5: D8E9797E866613F7641BD5FFB678A9EB	10/08/10 11:53:14 America/New_York (10/08/10 18:53:14+00:00)	10/08/10 17:40:12 America/New_York (10/08/10 21:40:12+00:00)	N/A
Del: KFF: MD5:	Iva.1.indexCompactDirectory File Type: Unknown L-size: 1084 B Del: KFF: MD5: 0F34380931126A20F138D67C2B018A3B	10/08/10 17:39:56 America/New_York (10/08/10 21:39:56+00:00)	10/08/10 17:39:56 America/New_York (10/08/10 21:39:56+00:00)	N/A
Del: KFF: MD5:	Iva.1.shadowIndexDirectory File Type: Unknown L-size: 2056 B Del: KFF: MD5: 10633D0A9BAAAACBF487865F2806C04	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	N/A
Del: KFF: MD5:	Iva.1.shadowIndexGroups File Type: Unknown L-size: 1 B Del: KFF: MD5: 93B885ADFED0A069CDF834904FD58F71	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	10/08/10 17:40:14 America/New_York (10/08/10 21:40:14+00:00)	N/A
Del: KFF: MD5:	Imp.merge.0.e File Type: Zero Length File L-size: 4096 B Del: Y KFF: MD5:	10/08/10 11:53:21 America/New_York (10/08/10 18:53:21+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
Del: KFF: MD5:	Imp.merge.0.indexDirectory File Type: Zero Length File L-size: 2068 B Del: Y KFF: MD5:	10/08/10 11:53:16 America/New_York (10/08/10 18:53:16+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
Del: KFF: MD5:	Imp.merge.0.indexCompactDirectory File Type: Zero Length File L-size: 8 B Del: Y KFF: MD5:	10/08/10 11:53:16 America/New_York (10/08/10 18:53:16+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
Del: KFF: MD5:	Imp.merge.0.indexAnalysis File Type: Zero Length File L-size: 68.11 KB Del: Y KFF: MD5:	10/08/10 11:53:16 America/New_York (10/08/10 18:53:16+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
Del: KFF: MD5:	Imp.merge.0.indexUpdates File Type: Zero Length File L-size: 10 B Del: Y KFF: MD5:	10/08/10 11:53:16 America/New_York (10/08/10 18:53:16+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
Del: KFF: MD5:	Imp.merge.0.shadowIndexGroups File Type: Zero Length File L-size: 4 B Del: Y KFF: MD5:	10/08/10 11:53:21 America/New_York (10/08/10 18:53:21+00:00)	10/08/10 11:53:20 America/New_York (10/08/10 15:53:20+00:00)	N/A
Del: KFF: MD5:	Imp.1.cmp1.mds.42.compecl File Type: Zero Length File L-size: 10 B Del: Y KFF: MD5:	10/08/10 11:53:14 America/New_York (10/08/10 18:53:14+00:00)	10/08/10 11:53:14 America/New_York (10/08/10 15:53:14+00:00)	N/A



L-size: 0 B
 Del: Y
 KFF:
 MDS:

omp.1.ompt.mds.42.compactPayloads2.idx	10/08/10 11:53:14 America/New_York (10/08/10 15:53:14+00:00)	10/08/10 11:53:14 America/New_York (10/08/10 15:53:14+00:00)	N/A
File Type: Zero Length File			
L-size: 0 B			
Del: Y			
KFF:			
MDS:			

HP8GB.E01/Partition 2/UNTITLED [FAT32]/root/.Spotlight-V100

File Name & Attributes	Cr Date	Mod Date	Acc Date
slave-work-dir File Type: Folder L-size: 4096 B Del: KFF: MDS:	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	N/A
master-change-id File Unknown Type: L-size: 8 B Del: KFF: MDS: CED168163E51E09E010C44C35FEA3EAF	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	N/A
mds-lock-dir File Type: Folder L-size: 4096 B Del: KFF: MDS:	10/03/10 10:07:22 America/New_York (10/03/10 14:07:22+00:00)	10/03/10 10:07:22 America/New_York (10/03/10 14:07:22+00:00)	N/A

HP8GB.E01/Partition 2/UNTITLED [FAT32]/root/.Spotlight-V100/mds-lock-dir

File Name & Attributes	Cr Date	Mod Date	Acc Date
master-status File Unknown Type: L-size: 16 B Del: KFF: MDS: 32BB4D968F9869877CEB218652664D6E	10/03/10 10:07:22 America/New_York (10/03/10 14:07:22+00:00)	10/03/10 10:07:22 America/New_York (10/03/10 14:07:22+00:00)	N/A
delete-me File Type: Zero Length File L-size: 0 B Del: Y KFF: MDS:	10/03/10 10:24:24 America/New_York (10/03/10 14:24:24+00:00)	10/03/10 10:24:24 America/New_York (10/03/10 14:24:24+00:00)	N/A

HP8GB.E01/Partition 2/UNTITLED [FAT32]/root/.Spotlight-V100

File Name & Attributes	Cr Date	Mod Date	Acc Date
IDS-LO-1 File Type: Folder L-size: 0 B Del: Y KFF: MDS:	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	N/A
master-change-8at-00000001 File Type: Zero Length File	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	10/03/10 09:43:52 America/New_York (10/03/10 13:43:52+00:00)	N/A



L-size: 0 B
 Del:
 KFF:
 MD5:

mde-loc-df-dror.ssh.c...	10/03/10 10:07:22 America/New_York (10/03/10 14:07:22+00:00)	10/03/10 10:07:22 America/New_York (10/03/10 14:07:22+00:00)	N/A
767cub1			
File Type: Folder			
L-size: 0 B			
Del: Y			
KFF:			
MD5:			

HP8GB.E01/Partition 2/UNTITLED (FAT32)/[root]

File Name & Attributes	Cr Date	Mod Date	Ass Date
.DB_Store File Type: Unknown L-size: 6146 B Del: KFF: MD5: 8E060D7CABB91309EEAFAE9C5409B6C0	10/03/10 09:44:01 America/New_York (10/03/10 13:44:01+00:00)	10/03/10 10:25:20 America/New_York (10/03/10 14:25:20+00:00)	N/A
ubuntu-10.04.7-desktop-i386.iso File Type: Unknown L-size: 685.6 MB Del: KFF: MD5: 8A96ED0F8EC86FB56C449DBA1ADD8A08	10/02/10 11:20:43 America/New_York (10/02/10 15:20:43+00:00)	10/02/10 11:38:32 America/New_York (10/02/10 15:38:32+00:00)	N/A
ubuntu-10.04.1-desktop-i386.iso File Type: Unknown L-size: 4086 B Del: KFF: MD5: 92A4E70798097A9A300E0D9632AA8A33	10/03/10 09:15:03 America/New_York (10/03/10 12:15:03+00:00)	10/03/10 09:17:26 America/New_York (10/03/10 12:17:26+00:00)	N/A
.devanted File Type: Folder L-size: 0 B Del: Y KFF: MD5:	10/08/10 10:44:49 America/New_York (10/08/10 14:44:49+00:00)	10/08/10 10:44:48 America/New_York (10/08/10 14:44:48+00:00)	N/A
oscrow.out.sql.gz File Type: GZip INSO L-size: 114.8 MB Del: KFF: MD5: 6900F80E8C27E018A84232FEPP84EDDA	10/08/10 10:48:42 America/New_York (10/08/10 14:48:42+00:00)	10/08/10 12:51:46 America/New_York (10/08/10 16:51:46+00:00)	N/A
oscrow.old.sql.gz File Type: GZip INSO L-size: 114.8 MB Del: KFF: MD5: B2824EE83A871FEA22746BE068013186	10/08/10 10:48:42 America/New_York (10/08/10 14:48:42+00:00)	10/08/10 10:47:42 America/New_York (10/08/10 14:47:42+00:00)	N/A
insurance.gz File Type: GZip INSO L-size: 640.8 MB Del: KFF: MD5: AAD8121B4E80E40499F8577FA4CFE18E	10/08/10 10:48:41 America/New_York (10/08/10 14:48:41+00:00)	10/08/10 10:53:24 America/New_York (10/08/10 14:53:24+00:00)	N/A
grabblt.log File Type: Text L-size: 8670 KB Del: KFF: MD5: A1928A7316456AD33E02B50BFC40C486	10/08/10 17:37:40 America/New_York (10/08/10 21:37:40+00:00)	10/08/10 17:38:10 America/New_York (10/08/10 21:38:10+00:00)	N/A
keepgrabbing2.py File Type: Unknown L-size: 705 B Del:	10/08/10 18:11:20 America/New_York (10/08/10 18:11:20+00:00)	10/08/10 17:42:24 America/New_York (10/08/10 21:42:24+00:00)	N/A



KFF:
MDS: 1051183E9C0EEF218982208C008C8CAF

..jeepgrabbing2.py	10/08/10 17:42:42 America/New_York	10/08/10 17:42:42 America/New_York	N/A
File Type: Unknown	(10/08/10 21:42:42+00:00)	(10/08/10 21:42:42+00:00)	
L-size: 4096 B			
Del:			
KFF:			
MDS: 7A58C3073199EDC2E84C8980D0009F9DF			



HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\VolumeConfig.plist
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\slave-work-dir
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\master-change-ld
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir\master-status
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir\delete-me
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\IDS-LO~1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\master-change-ld-00000001
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\mds-lock-dir\dror.ath.cx~757cdb1
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.DS_Store
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\ubuntu-10.04.1-desktop-i386.iso
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]_ubuntu-10.04.1-desktop-i386.iso
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.fsevents
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\escrow.out.sql.gz
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\escrow.old.sql.gz
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\insurance.gz
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\grabllst.log
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\keepgrabbing2.py
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]_keepgrabbing2.py
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;
HP8GB.E01\Partition 2\UNTITLED [FAT32]\[root]\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4;

R I F

HP8GB.E01\Partition 2\UNTITLED [FAT32]\(root)\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\(root)\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\(root)\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\(root)\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\(root)\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4:
HP8GB.E01\Partition 2\UNTITLED [FAT32]\(root)\.Spotlight-V100\Store-V1\Stores\751CC23E-FB6C-4BFD-A030-4:



File Name	File Type	Cr Date	Acc Date
O.IndexDirectory	1	2010-Oct-8 19:53:16	
O.IndexCompactDirectory	1	2010-Oct-8 19:53:16	
O.IndexArrays	1	2010-Oct-8 19:53:16	
O.IndexHead	1	2010-Oct-8 19:53:16	
O.shadowIndexHead	1	2010-Oct-8 19:53:21	
O.indexids	1	2010-Oct-8 19:53:16	
O.indexGroups	1	2010-Oct-8 19:53:16	
O.shadowIndexGroups	1	2010-Oct-8 19:53:21	
O.indexUpdates	1	2010-Oct-8 19:53:16	
O.indexPostings	1	2010-Oct-8 19:53:16	
O.indexPositions	1	2010-Oct-8 19:53:16	
permStore	1	2010-Oct-9 1:42:51	
JournalAttr.4	1	2010-Oct-9 1:39:55	
live.1.indexHead	1	2010-Oct-9 1:39:56	
1.indexHead	1	2010-Oct-8 19:53:16	
shutdown_time	1	2010-Oct-3 16:18:9	
live.0.indexUpdates	1	2010-Oct-8 19:53:12	
live.1.indexids	1	2010-Oct-9 1:39:56	
live.1.indexGroups	1	2010-Oct-9 1:39:56	
live.0.indexPositions	1	2010-Oct-8 19:53:12	
live.1.indexPostings	1	2010-Oct-9 1:39:56	
live.0.shadowIndexHead	1	2010-Oct-8 19:53:14	
live.0.indexPositionTable	1	2010-Oct-8 19:53:12	
1.indexGroups	1	2010-Oct-3 16:17:50	
store.db	1	2010-Oct-3 16:15:0	
.store.db	1	2010-Oct-3 16:15:0	
O.indexHead	1	2010-Oct-3 16:16:27	
JournalLive	1	2010-Oct-3 16:15:4	
JournalExclusion	1	2010-Oct-3 16:15:4	
JournalSync	1	2010-Oct-3 16:15:4	
live.1.indexTermIds	1	2010-Oct-9 1:39:56	
live.1.shadowIndexHead	1	2010-Oct-9 1:40:13	
live.1.indexPositions	1	2010-Oct-9 1:39:56	
live.1.shadowIndexTermIds	1	2010-Oct-9 1:40:14	
IIVE0~3.SHA	1	2010-Oct-8 19:53:14	
live.1.indexPositionTable	1	2010-Oct-9 1:39:56	
[root]	3		
[root]	3		
._Trashes	1	2010-Oct-3 16:15:0	
escrow.sql	1	2010-Oct-8 18:42:39	
.Trashes	3	2010-Oct-3 16:15:0	
	3	2010-Oct-9 1:39:54	
keepgrabbing2.py	1	2010-Oct-9 1:42:30	
._keepgrabbing2.py	1	2010-Oct-9 1:42:30	
._501	1	2010-Oct-9 1:39:54	
.Spotlight-V100	3	2010-Oct-3 16:15:0	

501



Store-V1	3	2010-Oct-3 16:15:0
VolumeConfig.plist	1	2010-Oct-3 16:15:0
Stores	3	2010-Oct-3 16:15:0
751CC23E-FB6C-4BFD-A090-47BA46791ECC	3	2010-Oct-3 16:15:0
psid.db	1	2010-Oct-3 16:15:0
tmp.SnowLeopard	1	2010-Oct-3 16:15:0
indexState	1	2010-Oct-3 16:15:0
live.0.indexGroups	1	2010-Oct-8 19:53:12
live.0.indexPostings	1	2010-Oct-8 19:53:12
live.1.shadowIndexPositionTable	1	2010-Oct-9 1:40:14
live.1.shadowIndexCompactDirectory	1	2010-Oct-9 1:40:14
live.0.shadowIndexGroups	1	2010-Oct-8 19:53:14
live.1.IndexCompactDirectory	1	2010-Oct-9 1:39:56
live.1.shadowIndexDirectory	1	2010-Oct-9 1:40:14
live.1.shadowIndexGroups	1	2010-Oct-9 1:40:14
tmp.merge.0.s	1	2010-Oct-8 19:53:21
tmp.merge.0.indexDirectory	1	2010-Oct-8 19:53:16
tmp.merge.0.indexCompactDirectory	1	2010-Oct-8 19:53:16
tmp.merge.0.indexArrays	1	2010-Oct-8 19:53:16
tmp.merge.0.indexUpdates	1	2010-Oct-8 19:53:16
tmp.merge.0.shadowIndexGroups	1	2010-Oct-8 19:53:21
tmp.1.cmpt..mds.42.compact	1	2010-Oct-8 19:53:14
tmp.1.cmpt..mds.42.compactPayloads2.idx	1	2010-Oct-8 19:53:14
slave-work-dir	3	2010-Oct-3 17:43:52
master-change-ld	1	2010-Oct-3 17:43:52
mds-lock-dlr	3	2010-Oct-3 18:7:22
master-status	1	2010-Oct-3 18:7:22
delete-me	1	2010-Oct-3 18:24:24
IDS-LO~1	3	2010-Oct-3 17:43:52
master-change-list-00000001	1	2010-Oct-3 17:43:52
mds-lock-dlr-dror.ath.cx--757cdb1	3	2010-Oct-3 18:7:22
.DS_Store	1	2010-Oct-3 17:44:1
ubuntu-10.04.1-desktop-i386.iso	1	2010-Oct-2 19:20:43
._ubuntu-10.04.1-desktop-i386.iso	1	2010-Oct-3 16:15:3
.fseventsd	3	2010-Oct-8 18:44:49
escrow.out.sql.gz	1	2010-Oct-8 18:45:42
escrow.old.sql.gz	1	2010-Oct-8 18:45:42
Insurance.gz	1	2010-Oct-8 18:48:41
grablist.log	1	2010-Oct-9 1:37:40
keepgrabbing2.py	1	2010-Oct-8 23:11:20
._keepgrabbing2.py	1	2010-Oct-9 1:42:42
1.shadowIndex	1	2010-Oct-3 16:17:51
live.0.indexTermIds	1	2010-Oct-8 19:53:12
live.1.shadowIndexArrays	1	2010-Oct-9 1:40:14
live.1.indexDirectory	1	2010-Oct-9 1:39:56
live.1.indexArrays	1	2010-Oct-9 1:39:56
live.0.indexDirectory	1	2010-Oct-8 19:53:12



live.0.indexCompactDirectory
live.1.indexUpdates
live.0.indexArrays
live.0.indexHead
store.updates
live.0.indexids

1 2010-Oct-8 19:53:12
1 2010-Oct-9 1:39:56
1 2010-Oct-8 19:53:12
1 2010-Oct-8 19:53:12
1 2010-Oct-8 16:15:17
1 2010-Oct-8 19:53:12

R I F

Mod Date	L-Size	Del	Subject	Category	KFF	Email Date From
2010-Oct-8 19:53:20	2056	0		8	8	0
2010-Oct-8 19:53:20	8	0		8	8	0
2010-Oct-8 19:53:20	69744	0		8	8	0
2010-Oct-8 21:53:12	4096	0		8	8	0
2010-Oct-8 21:53:12	4096	0		8	8	0
2010-Oct-8 19:53:20	40	0		8	8	0
2010-Oct-8 21:9:48	4	0		8	8	0
2010-Oct-8 21:53:12	4	0		8	8	0
2010-Oct-8 19:53:20	10	0		8	8	0
2010-Oct-8 19:53:18	1026	0		8	8	0
2010-Oct-8 19:53:18	8	0		8	8	0
2010-Oct-9 1:42:50	84	0		8	8	0
2010-Oct-9 1:39:54	0	1		8	8	0
2010-Oct-9 1:42:50	4096	0		8	8	0
2010-Oct-8 19:53:20	0	1		8	8	0
2010-Oct-9 1:42:50	4	0		8	8	0
2010-Oct-9 1:40:2	15	0		8	8	0
2010-Oct-9 1:42:50	32768	0		8	8	0
2010-Oct-9 1:42:50	2731	0		8	8	0
2010-Oct-9 1:40:2	2097152	0		8	8	0
2010-Oct-9 1:39:56	4096	0		8	8	0
2010-Oct-9 1:40:12	4096	0		8	8	0
2010-Oct-9 1:40:12	1051520	0		8	8	0
2010-Oct-8 19:53:20	0	1		8	8	0
2010-Oct-9 1:40:14	53248	0		8	8	0
2010-Oct-9 1:42:50	53248	0		8	8	0
2010-Oct-3 16:17:54	0	1		8	8	0
2010-Oct-9 1:42:50	40	0		8	8	0
2010-Oct-3 16:15:4	0	0		8	8	0
2010-Oct-9 1:40:14	0	0		8	8	0
2010-Oct-9 1:39:56	8192	0		8	8	0
2010-Oct-9 1:40:14	4096	0		8	8	0
2010-Oct-9 1:39:56	4096	0		8	8	0
2010-Oct-9 1:40:14	0	0		8	8	0
2010-Oct-8 21:53:12	2112	1		8	8	0
2010-Oct-9 1:39:56	8192	0		8	8	0
	512	0		7	7	0
	4096	0		7	7	0
2010-Oct-3 16:15:0	4096	0		8	8	0
2010-Oct-8 18:42:40	7515	0		8	8	0
2010-Oct-3 16:15:0	4096	0		7	7	0
2010-Oct-9 1:39:54	4096	0		7	7	0
2010-Oct-9 1:42:32	56920	0		8	8	0
2010-Oct-9 1:42:34	60324	0		8	8	0
2010-Oct-9 1:39:54	4096	0		8	8	0
2010-Oct-3 16:15:0	4096	0		7	7	0



2010-Oct-3 16:15:0	4096	0	7	0
2010-Oct-3 16:15:0	348	0	8	0
2010-Oct-3 16:15:0	4096	0	7	0
2010-Oct-3 16:15:0	8192	0	7	0
2010-Oct-9 1:42:50	8192	0	8	0
2010-Oct-3 16:15:0	0	0	8	0
2010-Oct-9 1:42:50	28	0	8	0
2010-Oct-9 1:40:4	2731	0	8	0
2010-Oct-9 1:40:0	1048576	0	8	0
2010-Oct-9 1:40:14	0	0	8	0
2010-Oct-9 1:40:14	8	0	8	0
2010-Oct-9 1:40:12	6	0	8	0
2010-Oct-9 1:39:56	1024	0	8	0
2010-Oct-9 1:40:14	2056	0	8	0
2010-Oct-9 1:40:14	1	0	8	0
2010-Oct-8 19:53:20	4096	1	8	0
2010-Oct-8 19:53:20	2056	1	8	0
2010-Oct-8 19:53:20	8	1	8	0
2010-Oct-8 19:53:20	69744	1	8	0
2010-Oct-8 19:53:20	10	1	8	0
2010-Oct-8 19:53:20	4	1	8	0
2010-Oct-8 19:53:14	0	1	8	0
2010-Oct-8 19:53:14	0	1	8	0
2010-Oct-3 17:43:52	4096	0	7	0
2010-Oct-3 17:43:52	8	0	8	0
2010-Oct-3 18:7:22	4096	0	7	0
2010-Oct-3 18:7:22	16	0	8	0
2010-Oct-3 18:24:24	0	1	8	0
2010-Oct-3 17:43:52	0	1	7	0
2010-Oct-3 17:43:52	0	0	8	0
2010-Oct-3 18:7:22	0	1	7	0
2010-Oct-3 18:25:20	6148	0	8	0
2010-Oct-2 19:39:32	7.19E+08	0	8	0
2010-Oct-3 16:17:26	4096	0	8	0
2010-Oct-8 18:44:48	0	1	7	0
2010-Oct-8 20:51:46	1.2E+08	0	8	0
2010-Oct-8 18:47:42	1.2E+08	0	8	0
2010-Oct-8 18:53:24	6.72E+08	0	8	0
2010-Oct-9 1:38:10	9082973	0	8	0
2010-Oct-9 1:42:24	705	0	8	0
2010-Oct-9 1:42:42	4096	0	8	0
2010-Oct-8 19:53:14	4096	1	8	0
2010-Oct-9 1:40:12	1051520	0	8	0
2010-Oct-9 1:40:14	65536	0	8	0
2010-Oct-9 1:39:56	8224	0	8	0
2010-Oct-9 1:39:56	65536	0	8	0
2010-Oct-9 1:40:12	2056	0	8	0

R I F

2010-Oct-9 1:40:12	678	0	8	0
2010-Oct-9 1:42:50	1533	0	8	0
2010-Oct-9 1:40:12	1288064	0	8	0
2010-Oct-9 1:40:14	4096	0	8	0
2010-Oct-9 1:42:50	10	0	8	0
2010-Oct-9 1:40:44	32768	0	8	0

R I F

To	CC	Attachmen MD5 Hash	BCC
		0 75FA4F56C1A75D6893A43715DB3D1884	
		0 7DEA362B3FAC8E00956A4952A3D4F474	
		0 EB01E6F01AF456A633C0B8501A7FC382	
		0 B402DBFC002A660F09EE7E2C7DF78D03	
		0 EED21F3FADC929C1C768D781E59F2AD6	
		0 090C45B799711BF858A8F2A341B551B4	
		0 95F8DBC0C4FAFE8C87EEA5041D889F2C	
		0 95F8DBC0C4FAFE8C87EEA5041D889F2C	
		0 4917FE693AD67994E88E03A26938F755	
		0 7BFD18CEAC9E7D049792893FF40C263A	
		0 7DEA362B3FAC8E00956A4952A3D4F474	
		0 DD436E9EBFAAGF5B5A68E3EA3D3C7148	
		0	
		0 7EC96070C90AC68C655A8F8AD5E183B1	
		0	
		0 DC574E20C6E246B9824AAB626FF847F4	
		0 E30F7F4182B035C6D9C07D60ED19995F	
		0 B76EEEE6BFBA4C60B6BDBD9BEC51CA2C	
		0 76BC7521FD246E2B8BDECE4D901D6373	
		0 66EBC01D11C25647B475E33D7839E5DC	
		0 620F0B67A91F7F74151BC5BE745B7110	
		0 F7A2403515E22E703EA2E9F42C836824	
		0 D8935B45B69EFA74B714F61887D553AA	
		0	
		0 78679EEF996C8A1E55D06D16E3CF300E	
		0 CA6E5A06C5A7F3987B8D38838D424C63	
		0	
		0 E8C268C7514E13888632089938BD6D6A	
		0	
		0	
		0 0829F71740AAB1AB98B33EAE21DEE122	
		0 8704FFC1980CD4F8F6EBD9FF310A673B	
		0 620F0B67A91F7F74151BC5BE745B7110	
		0	
		0	
		0 0829F71740AAB1AB98B33EAE21DEE122	
		0	
		0	
		0 A3944EE8C4F5B536981DAF39A481D424	
		0 351D9911828FCC5798055623C5CED019	
		0	
		0	
		0 50123A7E058073085E67C4DF1FAFDCE9	
		0 FOEA5E3A06DCDBB28CQD997AD2CAEC7B	
		0 5ECAD39C470178E1B0EF93E534B60FDA	
		0	



0 25CD622885F47125EF2DA513719C3393
0 167C9A1947A6A248A4E7A2C79790ABEF
0 FD5F3E94F3D2288524888403CB4A5FDE
0 674432393D504378669CE71DF3613C89
0 OFC22164768341FCCFD86D4E213DE31D
0 63551AC3E486DB51F4676D486FF51CB3

R I F

[autorun]
shellexecute=Index.htm

D6Doc163 (Autorun).inf



5/17/2011

Page 1 of 1

Bookmark: GrabListLog

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	grablist.log
Physical Size	9084928 B
Logical Size	9082973 B
Created Date	10/8/2010 9:37:40 PM (2010-10-09 01:37:40 UTC)
Modified Date	10/9/2010 9:38:10 PM (2010-10-09 01:38:10 UTC)
Accessed Date	10/8/2010
Path	HP8GB.E01/Partition 2/UNTITLED [FAT32]/[root]/grablist.log
Exported as	files\grablist.log.txt

5/17/2011

Page 1 of 1

AccessData Forensic Toolkit

File Overview

5/17/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 272

File Category

Archives: 3

Databases: 1

Documents: 1

Email: 0

Executable: 0

Folders: 18

Graphics: 65

Internet/Chat Files: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 5

Other Encryption Files: 0

Other Known Types: 1

Presentations: 0

Slack/Free Space: 84

Spreadsheets: 0

Steganography Applications: 0

Unknown Types: 94

User Types: 0

File Status

Bad Extensions: 0

Data Carved Files: 66

Decrypted Files: 0

Deleted Files: 20

Duplicate Items: 0

Email Attachments: 0

Email Related Items (From Email): 0

Encrypted Files: 0

Flagged Ignore: 0

Flagged Privileged: 0

From Recycle Bin: 0

KFF Alert Files: 0

KFF Ignorable: 0

OCR Graphics: 0

R I F

OLE Subitems: 0
User-Decrypted Files: 0

Labels

Evidence Groups
Ungrouped: 272

AccessData Forensic Tool(s)

RIF

Case Summary

8/17/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

File Overview

Evidence List

AccessData Forensic Tools®



5/17/2011

Page 1 of 1

Bookmark: KeepGrabbing2-py

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	keepgrabbing2.py
Physical Size	4098 B
Logical Size	705 B
Created Date	10/8/2010 7:11:20 PM (2010-10-08 23:11:20 UTC)
Modified Date	10/8/2010 9:42:24 PM (2010-10-09 01:42:24 UTC)
Accessed Date	10/8/2010
Path	HP8GB.E01/Partition 2/UNTITLED [FAT32]/[root]/keepgrabbing2.py
Exported as	files\keepgrabbing2.py

5/17/2011

Page 1 of 1

AccessDate Forensic Toolkit

Case Information

5/17/2011

Time zone for display: Local Machine Time Zone Settings

Version AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner (b)(6),(b)(7)(C)

Case Name Swartz-Thumb-Drive

Case Reference

Case Description

Report Created Tuesday, May 17, 2011 06:14:27 PM

Agency/Company U.S. Secret Service

Investigator's Name SA (b)(6),(b)(7)(C)

Email (b)(6),(b)(7)(C)@uss.s.dhs.gov

Address 10 Causeway Street, Suite 447, Boston, MA

Phone 617-565-5640

Fax 617-565-5659

AccessData Forensic Toolkit

All Bookmarks

5/17/2011

Time zone for display: Local Machine Time Zone Settings

Name

Comments

(b)(7)(C)

GrabListLog

KeepGrabbing2-py

AccessData Forensic Toolkit

Evidence List

5/17/2011

Display Name: HP8GB.E01

Evidence Path: H:\Swartz\Swartz Images\8GB-Flash\HP8GB.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

Appendix: Examples (local)

RIF

Case Summary

Case Information.....2
File Overview.....2
Evidence List.....3

Bookmarks

(b)(7)(C).....4
GrabListLog.....4
KeepGrabbing2-py.....4

Case Summary

5/17/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/17/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner: (b)(6),(b)

Case Name: Swartz-Thumb-Drive

Case Reference:

Case Description:

Report Created: Tuesday, May 17, 2011 08:14:27 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Email: (b)(6),(b)(7)(C) @uss.s.dhs.gov

Address: 10 Causeway Street, Suite 447, Boston, MA

Phone: 617-565-5630

Fax: 617-565-5659

File Overview

5/17/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 272

File Category

Archives: 3

Databases: 1

Documents: 1

Email: 0

Executable: 0

Folders: 18

Graphics: 85

Internet/Chat File: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 5

Other Encryption Files: 0

Other Known Types: 1

Presentations: 0

Stack/Free Space: 84

Spreadsheets: 0

Steganography Applications: 0

Unknown Types: 94

User Types: 0

File Status

Bad Extensions: 0

Data Carved Files: 66

Decrypted Files: 0

Deleted Files: 20

Duplicate Items: 0

Email Attachments: 0
Email Related Items (From Email): 0
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 0
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 272

Evidence List

5/17/2011

Display Name: HP8GB.E01

Evidence Path: H:\Swartz\Swartz Images\8GB-Flash\HP8GB.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

All Bookmarks

5/17/2011
Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)
(C)

Bookmark: GrabListLog

6/17/2011

Comments:
Creator: (b)(6)
File Count: 1

Files

File Comments

Name	grablist.log
Physical Size	9084928 B
Logical Size	9082973 B
Created Date	10/8/2010 8:37:40 PM (2010-10-09 01:37:40 UTC)
Modified Date	10/8/2010 9:38:10 PM (2010-10-09 01:38:10 UTC)
Accessed Date	10/8/2010
Path	HP8GB.E01/Partition 2/UNTITLED [FAT32]/root/grablist.log
Exported as	files/grablist.log.txt

Bookmark: KeepGrabbing2.py

5/17/2011

Comments:
Creator: (b)(6)
File Count: 1

Files

File Comments

Name	keepgrabbing2.py
Physical Size	4096 B
Logical Size	705 B
Created Date	10/8/2010 7:11:20 PM (2010-10-08 23:11:20 UTC)
Modified Date	10/8/2010 9:42:24 PM (2010-10-09 01:42:24 UTC)
Accessed Date	10/8/2010
Path	HP8GB.E01/Partition 2/UNTITLED [FAT32]/root/keepgrabbing2.py
Exported as	files/keepgrabbing2.py

- Bookmarks, 4-4
 - GrabListLog, 4
 - grablist.log, 4
 - KeepGrabbing2.py, 4
 - keepgrabbing2.py, 4
- Case Information, 2-2
 - Address, 2
 - Agency/Company, 2
 - Case Description, 2
 - Case Name, 2
 - Case Owner, 2
 - Case Reference, 2
 - Email, 2
 - Fax, 2
 - Investigator's Name, 2
 - Phone, 2
 - Report Created, 2
 - Version, 2
- File Overview, 2-3
 - File Category, 2
 - Archives, 2
 - Databases, 2
 - Documents, 2
 - Email, 2
 - Executable, 2
 - Folders, 2
 - Graphics, 2
 - Internet/Chat Files, 2
 - Mobile Phone Data, 2
 - Multimedia, 2
 - OS/File System Files, 2
 - Other Encryption Files, 2
 - Other Known Types, 2
 - Presentations, 2
 - Stack/Free Space, 2
 - Spreadsheets, 2
 - Steganography Applications, 2
 - Unknown Types, 2
 - User Types, 2
 - File Items, 2
 - Evidence Items, 2
 - Checked Items, 2
 - Unchecked Items, 2
 - File Status, 2
 - Bad Extensions, 2
 - Data Carved Files, 2
 - Decrypted Files, 2
 - Deleted Files, 2
 - Duplicate Items, 2
 - Email Attachments, 3
 - Email Related Items (From Email), 3
 - Encrypted Files, 3
 - Flagged Ignore, 3
 - Flagged Privileged, 3
 - From Recycle Bin, 3
 - KFF Alert Files, 3
 - KFF Ignorable, 3
 - OCR Graphics, 3
 - OLE SubItems, 3
 - User-Decrypted Files, 3
- Labels, 3

- Labels, 3
 - Un grouped, 3
- Evidence List, 3-3
 - HP6GB.E01, 3



Case Summary

Case Information	<u>2</u>
File Overview	<u>2</u>
Evidence List	<u>3</u>

Bookmarks

(b)(6)	<u>4</u>
GrabListLog	<u>4</u>
KeepGrabbing2.py	<u>4</u>

Case Summary

5/17/2011

Time zone for display: Local Machine Time Zone Settings

Case Information

5/17/2011

Time zone for display: Local Machine Time Zone Settings

Version: AccessData Forensic Toolkit Version: 3.2.0.32216

Case Owner: (b)(6), (b)(7)(C)

Case Name: Swartz-Thumb-Drive

Case Reference

Case Description

Report Created: Tuesday, May 17, 2011 08:14:27 PM

Agency/Company: U.S. Secret Service

Investigator's Name: SA (b)(6),(b)(7)(C)

Email: (b)(6),(b)(7)(C)@uss.s.dhs.gov

Address: 10 Causeway Street, Suite 447, Boston, MA

Phone: 617-566-5640

Fax: 617-566-5659

File Overview

5/17/2011

File Items

Evidence Items: 1

Checked Items: 0

Unchecked Items: 272

File Category

Archives: 3

Databases: 1

Documents: 1

Email: 0

Executable: 0

Folders: 18

Graphics: 65

Internet/Chat Files: 0

Mobile Phone Data: 0

Multimedia: 0

OS/File System Files: 5
Other Encryption Files: 0
Other Known Types: 1
Presentations: 0
Slack/Free Space: 84
Spreadsheets: 0
Steganography Applications: 0
Unknown Types: 94
User Types: 0

File Status

Bad Extensions: 0
Data Carved Files: 68
Decrypted Files: 0
Deleted Files: 20
Duplicate Items: 0
Email Attachments: 0
Email Related Items (From Email): 0
Encrypted Files: 0
Flagged Ignore: 0
Flagged Privileged: 0
From Recycle Bin: 0
KFF Alert Files: 0
KFF Ignorable: 0
OCR Graphics: 0
OLE Subitems: 0
User-Decrypted Files: 0

Labels

Labels

Ungrouped: 272

Evidence List

5/17/2011

Display Name: HP8GB.E01

Evidence Path: H:\Swartz\Swartz Images\8GB-Flash\HP8GB.E01

ID Number/Name:

Evidence Type: Disk Image

Comments:

Time Zone: America/New_York

All Bookmarks

5/17/2011

Time zone for display: Local Machine Time Zone Settings

(b)(6),(b)(7)(C)

Bookmark: GrabListLog

5/17/2011

Comments:

Creator: (b)(6), (b)(7)(C)

File Count: 1

Files

File Comments

Name	grablist.log
Physical Size	9084928 B
Logical Size	9082973 B
Created Date	10/8/2010 9:37:40 PM (2010-10-09 01:37:40 UTC)
Modified Date	10/8/2010 9:38:10 PM (2010-10-09 01:38:10 UTC)
Accessed Date	10/8/2010
Path	HP6GB.E01/Partition 2/UNTITLED [FAT32]/[root]/grablist.log
Exported as	files\grablist.log.txt

Bookmark: KeepGrabbing2-py

5/17/2011

Comments:

Creator: (b)(6), (b)(7)(C)

File Count: 1

Files

File Comments

Name	keepgrabbing2.py
Physical Size	4096 B

Logical Size 706 B
Created Date 10/8/2010 7:11:20 PM (2010-10-08 23:11:20 UTC)
Modified Date 10/8/2010 8:42:24 PM (2010-10-09 01:42:24 UTC)
Accessed Date 10/8/2010
Path HP8GB.E01/Partition 2/UNTITLED [FAT32]/(root)/keepgrabbing2.py
Exported as files\keepgrabbing2.py

RIF

Bookmarks, 4-6

GrabListf.log, 4

grablistf.log, 4

KeepGrabbing2-py, 4

keepgrabbing2.py, 4

Case information, 2-2

Address, 2

Agency/Company, 2

Case Description, 2

Case Name, 2

Case Owner, 2

Case Reference, 2

Email, 2

Fax, 2

Investigator's Name, 2

Phone, 2

Report Created, 2

Version, 2

File Overview, 2-3

File Category, 2

Archives, 2

Databases, 2

Documents, 2

Email, 2

Executable, 2

Folders, 2

Graphics, 2

Internet/Chat Files, 2

Mobile Phone Data, 2

Multimedia, 2

OS/File System Files, 3

Other Encryption Files, 3

Other Known Types, 3

Presentations, 3

Slack/Free Space, 3

Spreadsheets, 3

Steganography Applications, 3

Unknown Types, 3

User Types, 3

File Items, 2

Evidence Items, 2

Checked items, 2

Unchecked items, 2

File Status, 3

Bad Extensions, 3

Data Carved Files, 3

Decrypted Files, 3

Deleted Files, 3

Duplicate Items, 3

Email Attachments, 3

Email Related Items (From Email), 3

Encrypted Files, 3

Flagged Ignore, 3

Flagged Privileged, 3

From Recycle Bin, 3

KFF Alert Files, 3

KFF Ignorable, 3

OCR Graphics, 3

OLE Subitems, 3

User-Decrypted Files, 3

Labels, 3

Labels, 3

Ungrouped, 3

Evidence List, 3-3

HP8GB.E01, 3

FTK® CASE REPORT

Case Summary

Case Information

File Overview

Evidence List

Bookmarks

(b)(6),(b)(7)(C)

GrabListLog

KeepGrabbing2-py

5/13/2011

Page 1 of 1

Bookmark: Safari Downloads

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	Downloads.plist
Physical Size	4096 B
Logical Size	1437 B
Created Date	8/24/2010 2:47:30 PM (2010-08-24 18:47:30 UTC)
Modified Date	8/24/2010 2:47:30 PM (2010-08-24 18:47:30 UTC)
Accessed Date	2/9/2011 12:38:32 PM (2011-02-09 17:38:32 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Safari/Downloads.plist
Exported as	files\Downloads.plist (HTML link)

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit

5/13/2011

Page 1 of 1

Bookmark: hfs log

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	fack_hfs.log
Physical Size	12288 B
Logical Size	10983 B
Created Date	8/24/2010 2:47:40 PM (2010-08-24 18:47:40 UTC)
Modified Date	2/5/2011 1:44:41 PM (2011-02-05 18:44:41 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/fack_hfs.log
Exported as	files\fack_hfs.log.txt

5/13/2011

Page 1 of 1

AccessData Forensic Toolset

5/13/2011

Page 1 of 1

Bookmark: Safari History**Comments:****Creator:** (b)(6),(b)(7)(C)**File Count:** 16**Files****File Comments:**

Name com.apple.Safari.plist
Physical Size 4096 B
Logical Size 1587 B
Created Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Modified Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Accessed Date 2/9/2011 12:35:11 PM (2011-02-09 17:35:11 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Preferences/com.apple.Safari.plist
Exported as files\com.apple.Safari.plist (HTML link)

File Comments:

Name History.plist
Physical Size 4096 B
Logical Size 1779 B
Created Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Modified Date 2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)
Accessed Date 2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Safari/History.plist
Exported as files\History.plist (HTML link)

File Comments:

Name http:%2F%2Fact.demandprogress.org%2Fcms%2Fthanks%2Fusda%2Faction_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory
Physical Size 4096 B
Logical Size 199 B
Created Date 12/8/2010 4:49:51 PM (2010-12-08 21:49:51 UTC)
Modified Date 12/8/2010 4:49:51 PM (2010-12-08 21:49:51 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fact.demandprogress.org%2Fcms%2Fthanks%2Fusda%2Faction_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory
Exported as files\http_%2F%2Fact.demandprogress.org%2Fcms%2Fthanks%2Fusda%2Faction_id=469784&akid=.792.EDNvQp&rd=1&taf=1.webhistory (HTML link)

File Comments:

Name http:%2F%2Fgetsatisfaction.com%2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory
Physical Size 4096 B
Logical Size 207 B

Created Date 11/19/2010 6:28:56 PM (2010-11-19 23:28:56 UTC)
Modified Date 11/19/2010 6:28:56 PM (2010-11-19 23:28:56 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)Path
 iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgetsatisfaction.com%
 2Ftweet_blender%2Ftopics%2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory

Exported as files\http_%2F%2Fgetsatisfaction.com%2Ftweet_blender%2Ftopics%
 2Ftweet_blender_needs_to_be_updated_to_use_id_str.webhistory (HTML
 link)

File Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%
 2Fmanage_member?hi=en_US&user=06534300086285305345.webhistory

Physical Size 4096 B

Logical Size 3066 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%
 2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?
 hi=en_US&user=06534300086285305345.webhistory

Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%
 2Fmanage_member_hi=en_US&user=06534300086285305345.webhistory
 (HTML link)

File Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%
 2Fmanage_member?hi=en_US.webhistory

Physical Size 4096 B

Logical Size 3116 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%
 2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member?
 hi=en_US.webhistory

Exported as files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%
 2Fmanage_member_hi=en_US.webhistory (HTML link)

File Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%
 2Fmanage_member?
 user=06534300086285305345&a=1&hi=en_US.webhistory

Physical Size 4096 B

Logical Size 200 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
 HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%

R I F

2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_member? user=06534300086285305345&s=1&hl=en_US.webhistory

Exported as

files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles% 2Fmanage_member_user=06534300086285305345&s=1&hl=en_US.webhistory (HTML link) File

Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles% 2Fmanage_members?hl=en_US.webhistory
Physical Size 8192 B
Logical Size 4783 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F% 2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fmanage_members? hl=en_US.webhistory

Exported as

files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles% 2Fmanage_members_hl=en_US.webhistory (HTML link)

File Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending? hl=en_US.webhistory
Physical Size 4096 B
Logical Size 1250 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F% 2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpending? hl=en_US.webhistory

Exported as

files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles% 2Fpending_hl=en_US.webhistory (HTML link)

File Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg? hl=en_US&&start=&sort=date.webhistory
Physical Size 4096 B
Logical Size 1270 B
Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)
Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)
Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F% 2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg? hl=en_US&&start=&sort=date.webhistory

Exported as

files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles% 2Fpendmsg_hl=en_US&&start=&sort=date.webhistory (HTML link)

File Comments:

Name http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg?



Logical Size	1262 B	Physical Size	4096 B
Created Date	2/4/2011 11:38:32 AM (2011-02-04 16:38:32 UTC)		
Modified Date	2/4/2011 11:38:38 AM (2011-02-04 16:38:38 UTC)		
Accessed Date	2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)		
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg?hl=en_US.webhistory		
Exported as	files\http_%2F%2Fgroups.google.com%2Fgroup%2Fgetarticles%2Fpendmsg_hl=en_US.webhistory (HTML link)		
Comments:			
Name	http:%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory		
Physical Size	4096 B		
Logical Size	107 B		
Created Date	2/4/2011 11:38:32 AM (2011-02-04 16:38:32 UTC)		
Modified Date	2/5/2011 1:45:45 PM (2011-02-05 18:45:45 UTC)		
Accessed Date	2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)		
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory		
Exported as	files\http_%2F%2Fwww.apple.com%2Fstartpage%2F.webhistory (HTML link)		
File Comments:			
Name	http:%2F%2Fwww.google.com%2Fchrome%2F.webhistory		
Physical Size	4096 B		
Logical Size	156 B		
Created Date	8/24/2010 2:47:03 PM (2010-08-24 18:47:03 UTC)		
Modified Date	8/24/2010 2:47:03 PM (2010-08-24 18:47:03 UTC)		
Accessed Date	2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)		
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.google.com%2Fchrome%2F.webhistory		
Exported as	files\http_%2F%2Fwww.google.com%2Fchrome%2F.webhistory (HTML link)		
File Comments:			
Name	http:%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fsmpp%2Fcontent~db=all?content=10.1080%2F090647001750193422.webhistory		
Physical Size	4096 B		
Logical Size	289 B		
Created Date	10/22/2010 12:24:14 PM (2010-10-22 18:24:14 UTC)		
Modified Date	10/22/2010 12:24:14 PM (2010-10-22 18:24:14 UTC)		
Accessed Date	2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)		
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/http:%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fsmpp%2Fcontent~db=all?content=10.1080%2F090647001750193422.webhistory		
Exported as	files\http_%2F%2Fwww.informaworld.com.ezp-prod1.hul.harvard.edu%2Fsmpp%2Fcontent~db=all_content=10.1080%2F090647001750193422.webhistory (HTML link)		
File Comments:			

RIF

Name <https://secure.actblue.com/contribute/page%2Fdemandprogress.webhistory>

Physical Size 4096 B **File Comments:**

Name <https://www.google.com/accounts%2FServiceLoginAuth.webhistory>

Physical Size 4096 B

Logical Size 122 B

Created Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Modified Date 2/4/2011 11:36:32 AM (2011-02-04 16:36:32 UTC)

Accessed Date 2/9/2011 12:35:08 PM (2011-02-09 17:35:08 UTC)

Path iMac.E01/Partition 2/Macintosh HD (HFS+)/Macintosh HD/Users/aswartz/Library/Caches/Metadata/Safari/History/https://www.google.com/accounts%2FServiceLoginAuth.webhistory

Exported as files\https_%2F%2Fwww.google.com%2Faccounts%2FServiceLoginAuth.webhistory (HTML link)

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit



5/13/2011

Page 1 of 1

Bookmark: DiskUtility Log

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	DiskUtility.log
Physical Size	8192 B
Logical Size	4741 B
Created Date	10/2/2010 12:24:08 PM (2010-10-02 16:24:08 UTC)
Modified Date	10/22/2010 3:08:03 PM (2010-10-22 19:08:03 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/DiskUtility.log
Exported as	files\DiskUtility.log.txt

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit

5/13/2011

Page 1 of 1

Bookmark: Safari Bookmarks

Comments:

Creator: (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	Bookmarks.plist
Physical Size	4098 B
Logical Size	3246 B
Created Date	8/24/2010 2:48:39 PM (2010-08-24 18:48:39 UTC)
Modified Date	8/24/2010 2:48:39 PM (2010-08-24 18:48:39 UTC)
Accessed Date	2/9/2011 12:36:32 PM (2011-02-09 17:36:32 UTC)
Path	IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Safari/Bookmarks.plist
Exported as	files\Bookmarks.plist (HTML link)

5/13/2011

Page 1 of 1

5/13/2011

Page 1 of 1

Bookmark: TrueCrypt

Comments:

Creator (b)(6),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	TrueCrypt.app
Physical Size	0 B
Logical Size	0 B
Created Date	8/12/2010 12:57:18 PM (2010-08-12 16:57:18 UTC)
Modified Date	8/12/2010 12:57:18 PM (2010-08-12 16:57:18 UTC)
Accessed Date	2/9/2011 12:04:13 PM (2011-02-09 17:04:13 UTC)
Path	IMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Applications/TrueCrypt.app

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit®

5/13/2011

Page 1 of 1

Bookmark: Recent Items

Comment: (b)(6),(b)(7)(C)
Creator:

File Count: 1

Files

File Comments:

Name	com.apple.recentitems.plist
Physical Size	20480 B
Logical Size	17523 B
Created Date	2/10/2011 9:46:55 PM (2011-02-11 02:46:55 UTC)
Modified Date	2/10/2011 9:46:55 PM (2011-02-11 02:46:55 UTC)
Accessed Date	2/10/2011 9:46:55 PM (2011-02-11 02:46:55 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Preferences/com.apple.recentitems.plist
Exported as	files\com.apple.recentitems.plist (HTML link)
5/13/2011	Page 1 of 1

AccessData Forensic Toolkit®

5/13/2011

Page 1 of 1

Bookmark: VMware Fusion

Comments:

Creator (b)(8),(b)(7)(C)

File Count: 1

Files

File Comments:

Name	VMware Fusion.app
Physical Size	0 B
Logical Size	0 B
Created Date	8/1/2010 1:30:04 PM (2010-08-01 17:30:04 UTC)
Modified Date	10/13/2010 5:09:11 PM (2010-10-13 21:09:11 UTC)
Accessed Date	2/11/2011 9:25:32 AM (2011-02-11 14:25:32 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Applications/VMware Fusion.app

5/13/2011

Page 1 of 1

AccessData Forensic Toolkit®

5/13/2011

Page 1 of 1

Bookmark: VMware Fusion Log**Comments:**

Creator: (b)(6),(b)(7)(C)

File Count: 6

Files**File Comments:**

Name	vmware-fusionHelper-0.log
Physical Size	4096 B
Logical Size	2882 B
Created Date	1/30/2011 4:11:29 PM (2011-01-30 21:11:29 UTC)
Modified Date	1/30/2011 4:11:59 PM (2011-01-30 21:11:59 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionHelper-0.log
Exported as	files\vmware-fusionHelper-0.log.txt

File Comments:

Name	vmware-fusionHelper-1.log
Physical Size	4096 B
Logical Size	2882 B
Created Date	1/28/2011 12:01:54 PM (2011-01-28 17:01:54 UTC)
Modified Date	1/28/2011 12:02:14 PM (2011-01-28 17:02:14 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionHelper-1.log
Exported as	files\vmware-fusionHelper-1.log.txt

File Comments:

Name	vmware-fusionHelper-2.log
Physical Size	4096 B
Logical Size	2882 B
Created Date	1/3/2011 4:53:34 PM (2011-01-03 21:53:34 UTC)
Modified Date	1/3/2011 4:54:06 PM (2011-01-03 21:54:06 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionHelper-2.log
Exported as	files\vmware-fusionHelper-2.log.txt

File Comments:

Name	vmware-fusionHelper.log
Physical Size	4096 B
Logical Size	2882 B
Created Date	2/5/2011 1:46:35 PM (2011-02-05 18:46:35 UTC)
Modified Date	2/5/2011 1:46:38 PM (2011-02-05 18:46:38 UTC)
Accessed Date	2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)
Path	iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionHelper.log
Exported as	files\vmware-fusionHelper.log.txt

File Comments:

Name vmware-fusionStartMenu-0.log

Physical Size 4098 B

Logical Size 98 B

Created Date 2/5/2011 1:45:54 PM (2011-02-05 18:45:54 UTC)

Modified Date 2/5/2011 1:45:54 PM (2011-02-05 18:45:54 UTC)

Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-fusionStartMenu-
0.log

Exported as files\vmware-fusionStartMenu-0.log.txt

File Comments:

Name vmware-vmfusion.log

Physical Size 45056 B

Logical Size 42217 B

Created Date 10/13/2010 5:09:35 PM (2010-10-13 21:09:35 UTC)

Modified Date 10/13/2010 11:35:31 PM (2010-10-14 03:35:31 UTC)

Accessed Date 2/9/2011 12:35:10 PM (2011-02-09 17:35:10 UTC)

Path iMac.E01/Partition 2/Macintosh HD [HFS+]/Macintosh
HD/Users/aswartz/Library/Logs/VMware Fusion/vmware-vmfusion.log

Exported as files\vmware-vmfusion.log.txt

5/13/2011 Page 1 of 1

AccessData Forensic Toolkit®



Investigator : [REDACTED]
Case : 102-775-60071
Evidence number : HTC G2 SIM Card
Timestamp : 16 Feb 2011, 16:22:53
Notes : HTC G2 SIM Card

Card Identity: 8901260361477234944

Extended Language Preference 1: en

Additional information: OFM to be disabled by the ME
Length of the MNC in IMSI: 3

Language Preference 1: English

International Mobile Subscriber Identity (IMSI): 310260367723494 - United States, T-Mobile USA

Ciphering Key Kc: 1D 7A 71 12 0B 1D F2 95
Ciphering Key Sequence Number: 7

- PLMN selector 1: 310640 - United States, Airadigm Communications
- PLMN selector 2: 310690 - United States, Conestoga Wireless Company
- PLMN selector 3: 311370 - United States
- PLMN selector 4: 26201 - Germany, T-Mobile Deutschland GmbH
- PLMN selector 5: 23430 - United Kingdom, T-Mobile UK
- PLMN selector 6: 20416 - Netherlands, BEN Nederland B.V.
- PLMN selector 7: 23203 - Austria, T-Mobile
- PLMN selector 8: 23001 - Czech Rep., RadioMobil a.s., T-Mobile
- PLMN selector 9: 21630 - Hungary, Westel Mobile
- PLMN selector 10: 23102 - Slovakia, Eurotel, GSM & NMT
- PLMN selector 11: 21901 - Croatia, Cronet
- PLMN selector 12: 26002 - Poland, ERA GSM (Polska Telefonia Cyfrowa Sp. Z.o.o.)
- PLMN selector 13: 22004 - Serbia and Montenegro, Monet
- PLMN selector 14: 29401 - The Former Yugoslav Republic of Macedonia, Mobimak
- PLMN selector 15: 20201 - Greece, Cosmote
- PLMN selector 16: 28405 - Bulgaria, Globul
- PLMN selector 17: 22603 - Romania, Cosmorum
- PLMN selector 18: 27601 - Albania, AMC
- PLMN selector 19: 22201 - Italy, Telecom Italia Mobile (TIM)
- PLMN selector 20: 20801 - France, Orange France
- PLMN selector 21: 21407 - Spain, Movistar
- PLMN selector 22: 22801 - Switzerland, Swisscom GSM
- PLMN selector 23: 46002 - China
- PLMN selector 24: 60201 - Egypt, EMS - Mobini1
- PLMN selector 25: 26801 - Portugal, Optimus - Telecomunicacoes, S.A.
- PLMN selector 26: 28601 - Turkey, Turkcell
- PLMN selector 27: 32501 - Singapore, SingTel ST GSM900
- PLMN selector 28: 334030 - Mexico
- PLMN selector 29: 42501 - Israel, Partner Communications Co. Ltd.
- PLMN selector 30: 50502 - Australia, Optus Mobile Pty. Ltd.
- PLMN selector 31: 72207 - Argentina
- PLMN selector 32: 42403 - United Arab Emirates
- PLMN selector 33: 24001 - Sweden, Telia Sonera AB
- PLMN selector 34: 338180 - Jamaica
- PLMN selector 35: 23801 - Denmark, TDC Mobil

HPLMN search period: 01

SIM Service Table:

CHV1 disable function: allocated, activated
Abbreviated Dialling Numbers (ADN): allocated, activated

D6Doc176 (HTC-G2-SIM-Report).txt

Fixed Dialling Numbers (FDN):	allocated, activated
Short Message Storage (SMS):	allocated, activated
Advice of Charge (AOC):	not allocated
Capability Configuration Parameters (CCP):	allocated, activated
PLMN Selector:	allocated, activated
Called Party Subaddress:	not allocated
MSISDN:	allocated, activated
Extension1:	allocated, activated
Extension2:	allocated, activated
SMS Parameters:	allocated, activated
Last Numbers Dialed (LND):	allocated, activated
Cell Broadcast Message Identifier:	allocated, activated
Group Identifier Level 1:	not allocated
Group Identifier Level 2:	not allocated
Service Provider Name:	not allocated
Service Dialling Numbers:	allocated, activated
Extension 3:	not allocated
RFU:	not allocated
VGCS Group Identifier List:	not allocated
VBS Group Identifier List:	not allocated
Enhanced Multi-Level Precedence and Preemption Service:	not allocated
Automatic Answer for eMLPP:	not allocated
Data download via SMS-CB:	not allocated
Data download via SMS-PP:	allocated, activated
Menu selection:	allocated, activated
Call control:	allocated, activated
Proactive SIM:	allocated, activated
Cell Broadcast Message Identifier Ranges:	not allocated
Barred Dialling Numbers:	not allocated
Extension 4:	not allocated
De-personalization Control Keys:	not allocated
Cooperative network list:	not allocated
Short Message Status Reports:	allocated, activated
Network's indication of alerting in the MS:	not allocated
Mobile Originated Short Message Control by the SIM:	not allocated
GPRS:	allocated, activated
Image (IMG):	not allocated
SoLSA (Support of Local Service Area):	not allocated
USSD string data object supported in Call Control:	not allocated
RUN AT COMMAND command:	not allocated
User Controlled PLMN selector with Access Technology:	not allocated
Operator Controlled PLMN selector with Access Technology:	allocated, activated
HPLMN selector with Access Technology:	allocated, activated
CPBCC information:	not allocated
Investigation Scan:	not allocated
Extended Capability Configuration Parameters:	allocated, activated
MEXE:	not allocated
RPLMN last used Access Technology:	not allocated
Service no. 51:	allocated, activated
Service no. 52:	allocated, activated
Service no. 53:	allocated, activated
Service no. 54:	allocated, activated
Service no. 55:	allocated, activated
Service no. 56:	not allocated
Service no. 57:	not allocated
Service no. 58:	not allocated
Service no. 59:	not allocated
Service no. 60:	not allocated

Cell Broadcast Message Identifier (CBMI) 1: 65535
Cell Broadcast Message Identifier (CBMI) 2: 65535
Cell Broadcast Message Identifier (CBMI) 3: 65535



D6Doc176 (HTC-G2-SIM-Report).txt

Cell Broadcast Message Identifier (CBMI) 4: 65535
Cell Broadcast Message Identifier (CBMI) 5: 65535

Broadcast Control Channels (BCCH): FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF

Access control class: 12

Temporary Mobile Subscriber Identity (TMSI): FF FF FF FF
Location Area Identity (LAI) network code: 31026 - United States
Location Area Identity (LAI) area code: FF FE
TMSI timestamp: FF
Location Update Status: not updated

SIM Phase: phase 2 - profile download required

Emergency Call Code 1: 911
Emergency Call Code 2: 112

Ciphering Key KcGPRS: A3 8D 16 07 83 88 93 8D
Ciphering Key GPRS Sequence Number: 7

Packet Temporary Mobile Subscriber Identity (TMSI): FF FF FF FF
Packet TMSI signature value: FF FF FF
Routing Area Identifier (RAI) network code: 310260 - United States, T-Mobile USA
Routing Area Identifier (RAI) location area code: FF FE
RAI routing area code: FF
Routing Area Update Status: updated

Access technology selected HPLMN 1:
PLMN : 310260 - United States, T-Mobile USA
Access Technology : UMTS UTRAN

Access technology selected HPLMN 2:
PLMN : 310490 - United States, Triton PCS
Access Technology : UMTS UTRAN

Access technology selected HPLMN 3:
PLMN : 310260 - United States, T-Mobile USA
Access Technology : GSM

Access technology selected HPLMN 4:
PLMN : 310490 - United States, Triton PCS
Access Technology : GSM

Abbreviated Dialling Number 1:
Identifier : HOME
Type of Number :
Numbering plan : E.164 ISDN
Number : 4328857
Capability config id : FF

Abbreviated Dialling Number 2:
Identifier : MOBILE ONE
Type of Number : international
Numbering plan : E.164 ISDN
Number : 18478778896
Capability config id : FF

Abbreviated Dialling Number 3:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN

Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 4:
Identifier : MOMCELL
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 5:
Identifier : MOM
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 6:
Identifier : DAD
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 7:
Identifier : HOME
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 8:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 9:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 10:
Identifier : SCO CAMBRIDGE
Type of Number : international
Numbering plan : E.164 ISDN
Number : 441223518000
Cabability config id : FF

Abbreviated Dialling Number 11:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 12:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN

Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 13:
Identifier : MVC
Type of Number :
Numbering plan : E.164 ISDN
Number : 6173084169
Cabability config id : FF

Abbreviated Dialling Number 14:
Identifier : CC P7091535
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 15:
Identifier : (b)(6),(b)(7)(C)
Type of Number : (C)
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 16:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 17:
Identifier : (b)(6),(b)(7)(C)
Type of Number : (b)(6),(b)(7)(C)
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 18:
Identifier : (b)(6),(b)(7)(C)
Type of Number : (b)(6),(b)(7)(C)
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 19:
Identifier : (b)(6),(b)(7)(C)
Type of Number : (C)
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 20:
Identifier : (b)(6),(b)(7)(C)
Type of Number : (b)(6),(b)(7)(C)
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 21:
Identifier : AUS CAB
Type of Number :
Numbering plan : E.164 ISDN

Number
Cabability config id : (b)(6),(b)(7)(C)
: FF

Abbreviated Dialling Number 22:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 23:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 24:
Identifier : ZONL
Type of Number :
Numbering plan : E.164 ISDN
Number : 2537441
Cabability config id : FF

Abbreviated Dialling Number 25:
Identifier : RAPH
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 26:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 27:
Identifier : (b)(6),(b)(7)(C)
Type of Number :
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 28:
Identifier : CELL
Type of Number : international
Numbering plan : E.164 ISDN
Number : (b)(6),(b)(7)(C)
Cabability config id : FF

Abbreviated Dialling Number 248:
Identifier : Check Balance
Type of Number :
Numbering plan : E.164 ISDN
Number : #225#
Cabability config id : FF

Abbreviated Dialling Number 249:
Identifier : Check Text Usage
Type of Number :
Numbering plan : E.164 ISDN

D6Doc176 (HTC-G2-SIM-Report).txt

Number : #674#
Cabability config id : FF

Abbreviated Dialling Number 250:
Identifier : Check Minutes
Type of Number :
Numbering plan : E.164 ISDN
Number : #646#
Cabability config id : FF

Short Message 1:
Status : received - not read
Service Center Type of Number : international
Service Center Numbering plan : E.164 ISDN
Service Center Number : 12063130025
Message Type (TP-MTI) : SMS-DELIVER
Reply Path (TP-RP) : no RP
More Messages Indicator (TP-MMS) : no more messages
Status Report Indication (TP-SRI) : status report shall be returned
Originator Type of Number : international
Originator Numbering plan : E.164 ISDN
Originating Address (TP-OA) : 19924727669
Protocol Identifier (TP-PID) : Replace Type 1
Data Coding Scheme-Coding : GSM
Data Coding Scheme-Class : Immediate display
Data Coding Scheme-Class :
Service Centre Time Stamp : 26 Jul 10 03:59:21 GMT-04:00
Text : Smart Card Updated-0032 9000

Short Message 2:
Status : received - not read
Service Center Type of Number : international
Service Center Numbering plan : E.164 ISDN
Service Center Number : 12063130025
Message Type (TP-MTI) : SMS-DELIVER
Reply Path (TP-RP) : no RP
More Messages Indicator (TP-MMS) : no more messages
Status Report Indication (TP-SRI) : status report shall be returned
Originator Type of Number : international
Originator Numbering plan : E.164 ISDN
Originating Address (TP-OA) : 19924727669
Protocol Identifier (TP-PID) : Replace Type 1
Data Coding Scheme-Coding : GSM
Data Coding Scheme-Class : Immediate display
Data Coding Scheme-Class :
Service Centre Time Stamp : 18 Sep 10 22:53:51 GMT-07:00
Text : Smart Card Updated-0032 9000

Short Message 3:
Status : received - not read
Service Center Type of Number : international
Service Center Numbering plan : E.164 ISDN
Service Center Number : 12063130025
Message Type (TP-MTI) : SMS-DELIVER
Reply Path (TP-RP) : no RP
More Messages Indicator (TP-MMS) : no more messages
Status Report Indication (TP-SRI) : status report shall be returned
Originator Type of Number : international
Originator Numbering plan : E.164 ISDN
Originating Address (TP-OA) : 19924727669
Protocol Identifier (TP-PID) : Replace Type 1
Data Coding Scheme-Coding : GSM



D6Doc176 (HTC-G2-SIM-Report).txt

Data Coding Scheme-Class : Immediate display
Data Coding Scheme-Class :
Service Centre Time Stamp : 19 Sep 10 03:39:49 GMT-07:00
Text : Smart Card Updated-0032 9000

Short Message 4:

Status : received - not read
Service Center Type of Number : international
Service Center Numbering plan : E.164 ISDN
Service Center Number : 12063130025
Message Type (TP-MTI) : SMS-DELIVER
Reply Path (TP-RP) : no RP
More Messages Indicator (TP-MMS) : no more messages
Status Report Indication (TP-SRI) : status report shall be returned
Originator Type of Number : international
Originator Numbering plan : E.164 ISDN
Originating Address (TP-OA) : 19924727669
Protocol Identifier (TP-PID) : Replace Type 1
Data Coding Scheme-Coding : GSM
Data Coding Scheme-Class : Immediate display
Data Coding Scheme-Class :
Service Centre Time Stamp : 21 Sep 10 07:44:48 GMT-07:00
Text : Smart Card Updated-0032 9000

Short Message 5:

Status : received - not read
Service Center Type of Number : international
Service Center Numbering plan : E.164 ISDN
Service Center Number : 12063130025
Message Type (TP-MTI) : SMS-DELIVER
Reply Path (TP-RP) : no RP
More Messages Indicator (TP-MMS) : no more messages
Status Report Indication (TP-SRI) : status report shall be returned
Originator Type of Number : international
Originator Numbering plan : E.164 ISDN
Originating Address (TP-OA) : 19924727669
Protocol Identifier (TP-PID) : Replace Type 1
Data Coding Scheme-Coding : GSM
Data Coding Scheme-Class : Immediate display
Data Coding Scheme-Class :
Service Centre Time Stamp : 23 Sep 10 00:01:42 GMT-07:00
Text : Smart Card Updated-0032 9000

Capability configuration parameters: FF FF FF FF FF FF FF FF FF FF

Own Dialling Number 1:

Identifier : Msisdn1
Type of Number :
Numbering plan : E.164 ISDN
Number : 18478778895
cabability config id : FF

Message Reference, last message sent: 35
Memory Capacity Exceeded Flag: memory available

Service Dialling Number 1:

Identifier : 411 & More
Type of Number :
Numbering plan : E.164 ISDN
Number : 411
cabability config id : FF

D6Doc176 (HTC-G2-SIM-Report).txt

Service Dialling Number 2:

Identifier : Customer Care
Type of Number :
Numbering plan : E.164 ISDN
Number : 611
cabability config id : FF

Service Dialling Number 3:

Identifier : Voice Mail
Type of Number : international
Numbering plan : E.164 ISDN
Number : 18056377243
cabability config id : FF



Investigator : [REDACTED]
Case : 102-775-40073
Evidence Number : HTC 02 SIM Card
Timestamp : 16 Feb 2011, 16:22:53
Notes : HTC 02 SIM Card

Card Identity: 890126036347724944

Extended Language Preference 1: en

Additional information: OPM to be disabled by the MS Length of the MSC in IMSI: 3

Language Preference 1: English

International Mobile Subscriber Identity (IMSI): 310260367723494 - United States, T-Mobile USA

Ciphering Key No: 1D 7A 71 12 08 1D 5A 95
Ciphering Key Sequence Number: 7

- PLMN selector 1: 310440 - United States, Airside Communications
- PLMN selector 2: 310440 - United States, Conestoga Wireless Company
- PLMN selector 3: 311370 - United States
- PLMN selector 4: 26201 - Germany, T-Mobile Deutschland GmbH
- PLMN selector 5: 23430 - United Kingdom, T-Mobile UK
- PLMN selector 6: 26216 - Netherlands, KPN Nederland B.V.
- PLMN selector 7: 23203 - Austria, T-Mobile
- PLMN selector 8: 23001 - Czech Rep., RadioMobil s.r.o., T-Mobile
- PLMN selector 9: 23200 - Hungary, WapTel Mobile
- PLMN selector 10: 23101 - Slovenia, Hurotel, GAN s.p.a.
- PLMN selector 11: 21901 - Croatia, Croatia
- PLMN selector 12: 26002 - Poland, SBA GSM (Polska Telefony Cyfrowe Sp. z o.o.)
- PLMN selector 13: 22004 - Serbia and Montenegro, Monnet
- PLMN selector 14: 29401 - The Former Yugoslav Republic of Macedonia, Mobinet
- PLMN selector 15: 20201 - Greece, Cosmote
- PLMN selector 16: 26403 - Bulgaria, Globul
- PLMN selector 17: 22603 - Romania, Cosmocom
- PLMN selector 18: 27401 - Albania, AMC
- PLMN selector 19: 22201 - Italy, Telecom Italia Mobile (TIM)
- PLMN selector 20: 20801 - France, Orange France
- PLMN selector 21: 21407 - Spain, Movistar
- PLMN selector 22: 22801 - Switzerland, Swisscom GSM
- PLMN selector 23: 46002 - China
- PLMN selector 24: 60201 - Egypt, ESN - Mobinil
- PLMN selector 25: 26803 - Portugal, Optimus - Telecomunicacoes, S.A.
- PLMN selector 26: 28601 - Turkey, Turkcell
- PLMN selector 27: 82601 - Singapore, SingTel ST GSM900
- PLMN selector 28: 33403 - Mexico
- PLMN selector 29: 42801 - Israel, Partner Communications Co. Ltd.
- PLMN selector 30: 50603 - Australia, Optus Mobile Pty. Ltd.
- PLMN selector 31: 73207 - Argentina
- PLMN selector 32: 42401 - United Arab Emirates
- PLMN selector 33: 24001 - Sweden, Telia Sonera AB
- PLMN selector 34: 33010 - Jamaica
- PLMN selector 35: 23401 - Denmark, TDC Mobil

HELMN search period: 01

SIM Service Table:

CHV1 disable function:	allocated, activated
Abbreviated Dialling Numbers (ASN):	allocated, activated
Fixed Dialling Numbers (FDN):	allocated, not activated
Short Message Storage (SMS):	allocated, activated
Advice of Charge (AOC):	not allocated
Capability Configuration Parameters (CCP):	allocated, activated
PLMN Selector:	allocated, activated
Called Party Subaddresses:	not allocated
MSISDN:	allocated, activated
Extensions:	allocated, activated

Extensions:
 SMS Parameters: allocated, activated
 Last Numbers Dialed (LND): allocated, activated
 Cell Broadcast Message Identifier: allocated, activated
 Group Identifier Level 1: not allocated
 Group Identifier Level 2: not allocated
 Service Provider Name: not allocated
 Service Dialling Numbers: allocated, activated
 Extension 3: not allocated
 RTU: not allocated
 VCCN Group Identifier List: not allocated
 VMS Group Identifier List: not allocated
 Enhanced Multi-Level Precedence and Preemption Service: not allocated
 Automatic Answer for SMPP: not allocated
 Data download via SMS-CB: not allocated
 Data download via SMS-PP: allocated, activated
 Menu selection: allocated, activated
 Call control: allocated, activated
 Proactive SIM: allocated, activated
 Cell Broadcast Message Identifier Ranges: not allocated
 Barred Dialling Numbers: not allocated
 Extension 4: not allocated
 De-personalisation Control Keys: not allocated
 Cooperative network list: not allocated
 Short Message Status Reports: allocated, activated
 Network's indication of alerting in the MS: not allocated
 Mobile Originated Short Message Control by the SIM: not allocated
 GPRS: allocated, activated
 Image (IMG): not allocated
 SoLMA (Support of Local Service Area): not allocated
 USSD string data object supported in Call Control: not allocated
 SIM AT COMMAND command: not allocated
 User Controlled PLMN selector with Access Technology: not allocated
 Operator Controlled PLMN selector with Access Technology: allocated, activated
 HPLMN selector with Access Technology: allocated, activated
 CPSON information: not allocated
 Investigation SCAN: not allocated
 Extended Capability Configuration Parameters: allocated, activated
 MMS: not allocated
 RPLMN last used Access Technology: not allocated
 Service no. 51: allocated, activated
 Service no. 52: allocated, activated
 Service no. 53: allocated, activated
 Service no. 54: allocated, activated
 Service no. 55: allocated, activated
 Service no. 56: not allocated
 Service no. 57: not allocated
 Service no. 58: not allocated
 Service no. 59: not allocated
 Service no. 60: not allocated

Cell Broadcast Message Identifier (CBMI) 1: 4531
 Cell Broadcast Message Identifier (CBMI) 2: 4532
 Cell Broadcast Message Identifier (CBMI) 3: 4533
 Cell Broadcast Message Identifier (CBMI) 4: 4534
 Cell Broadcast Message Identifier (CBMI) 5: 4535

Broadcast Control Channels (BCCH): FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF

Access control class: 12

Temporary Mobile Subscriber Identity (TMSI): FF FF FF FF
 Location Area Identity (LAI) network code: 31026 - United States
 Location Area Identity (LAI) area code: FF FF
 DNSI timecamp: FF
 Location Update Status: not updated

SIM Phase: phase 2 - profile download required



Emergency Call Code 1: 911
 Emergency Call Code 2: 112

Ciphering Key ENDPRS: A3 0B 1E 01 03 0A 03 0D
 Ciphering Key OPES Sequence Number: ?

Packet Temporary Mobile Subscriber Identity (TMSI): FF FF FF FF
 Packet TMSI signature Value: FF FF FF
 Routing Area Identifier (RAI) network code: 310260 - United States, T-Mobile USA
 Routing Area Identifier (RAI) location area code: FF FF
 RAI routing area code: FF
 Routing Area Update Status: updated

Access technology selected HPLMN 1:
 PLMN : 310260 - United States, T-Mobile USA
 Access Technology : UMS UTRAN

Access technology selected HPLMN 2:
 PLMN : 310490 - United States, Triton PCS
 Access Technology : UMS UTRAN

Access technology selected HPLMN 3:
 PLMN : 310260 - United States, T-Mobile USA
 Access Technology : GSM

Access technology selected HPLMN 4:
 PLMN : 310490 - United States, Triton PCS
 Access Technology : GSM

Abbreviated Dialling Number 1:
 Identifier : KOMB
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 00123456789
 Capability config id : FF

Abbreviated Dialling Number 2:
 Identifier : MONTHS ONE
 Type of Number : International
 Numbering plan : E.164 ISDN
 Number : 00123456789
 Capability config id : FF

Abbreviated Dialling Number 3:
 Identifier : MHP
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 00123456789
 Capability config id : FF

Abbreviated Dialling Number 4:
 Identifier : NONCALL
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 00123456789
 Capability config id : FF

Abbreviated Dialling Number 5:
 Identifier : MOM
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 00123456789
 Capability config id : FF

Abbreviated Dialling Number 6:
 Identifier : DAD
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 00123456789

Cabability config id : PP
Abbreviated Dialling Number 7:
 Identifier : NONE
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 8:
 Identifier : (b)
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 9:
 Identifier : (b)(6),(b)(7)(C)
 Type of number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 10:
 Identifier : SCC CAMERON
 Type of Number : International
 Numbering plan : E.164 ISDN
 Number : 441233514200
 Cabability config id : PP
Abbreviated Dialling Number 11:
 Identifier : (b)(6)
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 12:
 Identifier : (b)(6)
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 13:
 Identifier : MVC
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 14:
 Identifier : CC P7091535
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 1000204490
 Cabability config id : PP
Abbreviated Dialling Number 15:
 Identifier : (b)(6)
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)
 Cabability config id : PP
Abbreviated Dialling Number 16:
 Identifier : (b)(6),(b)(7)(C)
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)(C)

Cabability config id : PP
 Abbreviated Dialling Number 17: (b)
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 18: (b)(6),
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 19: (b)(6),
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 20: (b)
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 21: NIS CAB
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : 15124529999
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 22: (b)(6),
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 23: (b)(6),(b)
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 24: NIS
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : 2537442
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 25: NADN
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :
 Cabability config id : PP
 Abbreviated Dialling Number 26: (b)(6),
 Identifier
 Type of Number : N.164 ISDN
 Numbering plan : (b)(6)(b)(7)(C)
 Number :

Cabability config id : PF
Abbreviated Dialling Number 27:
 Identifier : (b)(6),(b)(7)
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)
 Cabability config id : PF

Abbreviated Dialling Number 28:
 Identifier : CELL
 Type of Number : International
 Numbering plan : E.164 ISDN
 Number : (b)(6),(b)(7)
 Cabability config id : PF

Abbreviated Dialling Number 248:
 Identifier : Check Balance
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 82288
 Cabability config id : PF

Abbreviated Dialling Number 249:
 Identifier : Check Cash Usage
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 86748
 Cabability config id : PF

Abbreviated Dialling Number 289:
 Identifier : Check Minutes
 Type of Number :
 Numbering plan : E.164 ISDN
 Number : 96468
 Cabability config id : PF

Short Message 1:
 Status : received - not read
 Service Center Type of Number : International
 Service Center Numbering plan : E.164 ISDN
 Service Center Number : 12042130028
 Message Type (TP-MTI) : SMS-DLIVER
 Reply Path (TP-RP) : no RP
 More Messages Indicator (TP-MMS) : no more messages
 Status Report Indication (TP-SRI) : status report shall be returned
 Originator Type of Number : International
 Originator Numbering plan : E.164 ISDN
 Originating Address (TP-OR) : 15924727469
 Protocol Identifier (TP-PID) : Replace Type 1
 Data Coding Scheme-Coding : GSM
 Data Coding Scheme-Class : Immediate display
 Service Centre Time Stamp : 26 Jul 10 03:59:23 GMT-04:00
 Text : Smart Card Updated-0032 9000

Short Message 2:
 Status : received - not read
 Service Center Type of Number : International
 Service Center Numbering plan : E.164 ISDN
 Service Center Number : 12042130028
 Message Type (TP-MTI) : SMS-DLIVER
 Reply Path (TP-RP) : no RP
 More Messages Indicator (TP-MMS) : no more messages
 Status Report Indication (TP-SRI) : status report shall be returned
 Originator Type of Number : International
 Originator Numbering plan : E.164 ISDN
 Originating Address (TP-OR) : 15924727469
 Protocol Identifier (TP-PID) : Replace Type 1

Data Coding Scheme-Coding : GSM
 Data Coding Scheme-Class : Immediate display
 Data Coding Scheme-Class :
 Service Centre Time Stamp : 18 Sep 10 03:57:41 GMT-07:00
 Text : Smart Card Updated-0012 9000

Short Message 3:

Status : received - not read
 Service Center Type of Number : International
 Service Center Numbering plan : E.164 ISDN
 Service Center Number : 12063130025
 Message Type (TP-MTI) : SMS-DELIVER
 Reply Path (TP-RP) : no RP
 More Messages Indicator (TP-MMS) : no more messages
 Status Report Indication (TP-SRI) : status report shall be returned
 Originator Type of Number : International
 Originator Numbering plan : E.164 ISDN
 Originating Address (TP-OA) : 19924727649
 Protocol Identifier (TP-PID) : Replace Type 1
 Data Coding Scheme-Coding : GSM
 Data Coding Scheme-Class : Immediate display
 Data Coding Scheme-Class :
 Service Centre Time Stamp : 18 Sep 10 03:39:49 GMT-07:00
 Text : Smart Card Updated-0012 9000

Short Message 4:

Status : received - not read
 Service Center Type of Number : International
 Service Center Numbering plan : E.164 ISDN
 Service Center Number : 12063130025
 Message Type (TP-MTI) : SMS-DELIVER
 Reply Path (TP-RP) : no RP
 More Messages Indicator (TP-MMS) : no more messages
 Status Report Indication (TP-SRI) : status report shall be returned
 Originator Type of Number : International
 Originator Numbering plan : E.164 ISDN
 Originating Address (TP-OA) : 19924727649
 Protocol Identifier (TP-PID) : Replace Type 1
 Data Coding Scheme-Coding : GSM
 Data Coding Scheme-Class : Immediate display
 Data Coding Scheme-Class :
 Service Centre Time Stamp : 21 Sep 10 07:44:46 GMT-07:00
 Text : Smart Card Updated-0022 9000

SHORT MESSAGE 5:

Status : received - not read
 Service Center Type of Number : International
 Service Center Numbering plan : E.164 ISDN
 Service Center Number : 12063130025
 Message Type (TP-MTI) : SMS-DELIVER
 Reply Path (TP-RP) : no RP
 More Messages Indicator (TP-MMS) : no more messages
 Status Report Indication (TP-SRI) : status report shall be returned
 Originator Type of Number : International
 Originator Numbering plan : E.164 ISDN
 Originating Address (TP-OA) : 19924727649
 Protocol Identifier (TP-PID) : Replace Type 1
 Data Coding Scheme-Coding : GSM
 Data Coding Scheme-Class : Immediate display
 Data Coding Scheme-Class :
 Service Centre Time Stamp : 23 Sep 10 00:01:43 GMT-07:00
 Text : Smart Card Updated-0032 9000

Capability configuration parameters: PP PP PP PP BY IT TP PP PP PP

Own Billing Number 3:

Identifier : Noidni
 Type of Number :
 Numbering plan : E.164 ISDN



Number : (b)(6)(b)(7)(C)
capability config id : FF

Message Reference, last message sent: 35
Memory Capacity Exceeded Flag: memory available

Service Dialling Number 1:
Identifier : 411 & More
Type of Number :
Numbering plan : E.164 ISDN
Number : 411
capability config id : FF

Service Dialling Number 2:
Identifier : Customer Care
Type of Number :
Numbering plan : E.164 ISDN
Number : 411
capability config id : FF

Service Dialling Number 3:
Identifier : Voice Mail
Type of Number : International
Numbering plan : E.164 ISDN
Number : (b)(6)(b)(7)(C)
capability config id : FF

FileItem	Status	Service Center	Message Type	Number	Time Stamp	Text
HTC-G2-SIM.sim	Short Message 1	received - not read	12063130025	SMS-DELIVER	1992472766926	Jul 10 0
HTC-G2-SIM.sim	Short Message 2	received - not read	12063130025	SMS-DELIVER	1992472766918	Sep 10
HTC-G2-SIM.sim	Short Message 3	received - not read	12063130025	SMS-DELIVER	1992472766919	Sep 10
HTC-G2-SIM.sim	Short Message 4	received - not read	12063130025	SMS-DELIVER	1992472766921	Sep 10
HTC-G2-SIM.sim	Short Message 5	received - not read	12063130025	SMS-DELIVER	1992472766923	Sep 10

13:59:21 GMT-04:00Smart Card Updated-0032 9000
22:53:51 GMT-07:00Smart Card Updated-0032 9000
03:39:49 GMT-07:00Smart Card Updated-0032 9000
07:44:48 GMT-07:00Smart Card Updated-0032 9000
00:01:42 GMT-07:00Smart Card Updated-0032 9000

FileIdentifierNumber

HTC-G2-SIM.simService Dialling Number 1411 & More411
HTC-G2-SIM.simService Dialling Number 2Customer Care611
HTC-G2-SIM.simService Dialling Number 3Voice Mail (b)(6),(b)(7)(C)
HTC-G2-SIM.simOwn Dialling Number 1Msdn (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 1HOME (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 2MOBILE ONE (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 3RDF (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 4MOMCELL (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 5MOM (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 6DAD1
HTC-G2-SIM.simAbbreviated Dialling Number 7HOME
HTC-G2-SIM.simAbbreviated Dialling Number (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 10SCO CAMBRIDGE (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 11JILI (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 12 (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 13MVC (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 14CC P70 (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 15
HTC-G2-SIM.simAbbreviated Dialling Number 16
HTC-G2-SIM.simAbbreviated Dialling Number 17 (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 18
HTC-G2-SIM.simAbbreviated Dialling Number 19
HTC-G2-SIM.simAbbreviated Dialling Number 20
HTC-G2-SIM.simAbbreviated Dialling Number 21AUS CAB (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 22BLANU (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 23 (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 24ZONL (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 25RAPH
HTC-G2-SIM.simAbbreviated Dialling Number 26 (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 27 (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 28CELL (b)(6),(b)(7)(C)
HTC-G2-SIM.simAbbreviated Dialling Number 248Check Balance#225#
HTC-G2-SIM.simAbbreviated Dialling Number 249Check Text Usage#674#
HTC-G2-SIM.simAbbreviated Dialling Number 250Check Minutes#646#

D6Doc181 (SD-HTC-G2.E01).txt
Created By AccessData® FTK® Imager 3.0.0.1442 101005

Case Information:
Acquired using: ADI3.0.0.1442
Case Number: 102-775-60071
Evidence Number: SD inside HTC G2
Unique description: SD Inside HTC G2
Examiner: SA (b)(6),(b)(7)(C)
Notes: SD Inside HTC G2

Information for C:\Users\ (b)(6),(b)(7) \Documents\Evidence\MIT\HTC G2\SD Card\SD-HTC-G2:

Physical Evidentiary Item (Source) Information:

[Drive Geometry]

Cylinders: 966
Tracks per Cylinder: 255
Sectors per Track: 63
Bytes per Sector: 512
Sector count: 15,523,840

[Physical Drive Information]

Drive Model: Myson SD/MMC/MS Reader USB Device
Drive Serial Number: 000100000000
Drive Interface Type: USB
Source data size: 7580 MB
Sector count: 15523840

[Computed Hashes]

MD5 checksum: f43ac4956b51440f0de4a9e6fca65185
SHA1 checksum: 0d5487f8c87899c64f35b4c7fcd20d49ed673981

Image Information:

Acquisition started: Wed Feb 16 17:37:07 2011
Acquisition finished: Wed Feb 16 18:17:34 2011
Segment list:

C:\Users\ (b)(6),(b)(7) \Documents\Evidence\MIT\HTC G2\SD Card\SD-HTC-G2.E01

Image Verification Results:

Verification started: Wed Feb 16 18:17:34 2011
Verification finished: Wed Feb 16 18:18:15 2011
MD5 checksum: f43ac4956b51440f0de4a9e6fca65185 : verified
SHA1 checksum: 0d5487f8c87899c64f35b4c7fcd20d49ed673981 : verified

-----Disk Information-----

Vendor: (b)(6),(b)(7)(C)
Model: SD/MMC/MS Reader
Revision: 1.00
Serial Number: 000100000000
Bus: USB
Device: Direct Access
Capacity: 7.9 GB (7,948,206,080 bytes)
Removable Media: Yes
Cylinders: 966
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----Bridge Information-----

Vendor: (b)(6),(b)(7)(C)
Model: T8
Description: Forensic USB Bridge
Serial number: 000ecc01 00087000
Channel: USB
Bridge Access Mode: Read-Only
Read-Only Declaration: Declares Read-Only
Write Error Declaration: Declares write Errors
Firmware stepping: 4
Firmware build date: Sep 8 2009
Firmware build time: 08:22:21
Firmware build type: Release
Drive Vendor: Myson
Drive Model: SD/MMC/MS Reader
Drive Serial Number: 000100000000
Drive Revision: 1.00

D60oc180 (Disk Information).txt

-----Disk Information-----

Vendor: (b)(6),(b)(7)(C)
Model: SD/MMC/MS Reader
Revision: 1.00
Serial Number: 000100000000
Bus: USB
Device: Direct Access
Capacity: 7.9 GB (7,948,206,080 bytes)
Removable Media: Yes
Cylinders: 966
Tracks per Cylinder: 255
Sector per Track: 63
Bytes per Sector: 512

-----bridge Information-----

Vendor: (b)(6),(b)(7)(C)
Model: TB
Description: Forensic USB Bridge
Serial number: 000ecc01 00087000
Channel: USB
Bridge Access Mode: Read-Only
Read-Only Declaration: Declares Read-Only
Write Error Declaration: Declares Write Errors
Firmware stepping: 4
Firmware build date: Sep 8 2009
Firmware build time: 08:22:21
Firmware build type: Release
Drive Vendor: Myson
Drive Model: SD/MMC/MS Reader
Drive Serial Number: 000100000000
Drive Revision: 1.00

1 1 Mac OS X
ATTR;SEY 18 e 0
utf-8;134217984

D6Doc182 (,MediaSyncDeviceID).txt
2 1 1 18
e 0 {com.apple.TextEncoding

This resource fork intentionally left blank

yy



Host Lookup

visitor registration

name:

Grace Host

email:

ghost42@mailinator.c

phone:

days remaining: 13

last expiration date: 28-Nov-2010

MAC address:

004ce5a0c756

status:

active inactive

comment:

please include
contact info

record last updated by no one in particular at Sun Nov 28 18:40:20 2010 EDT

Delete Host

Update Host

R I F

Examination Report Details

Case/ File Number	102-775-60071
Examiner's Name	SA (b)(6),(b)(7)(C)
Department	USSS
Location	Boston
Notes	

SIM/USIM Examination Report Properties

Extraction start date/time:	02/14/11 15:51:29
Extraction end date/time:	02/14/11 15:52:43
ICCID:	89014104233710767564
IMSI:	310410371076756
SPN:	N/A
ACC:	0x0040 = Class 6
UFED Version:	Software: 1.1.5.6 UFED, Full Image: 1.0.2.4, Tiny Image: 1.0.2.1
UFED S/N:	5524058
Case/file number:	10277560071
Department:	USSS
Location:	BOSTON

SIM/USIM Examination Report Index

MSISDN	Selected
FDN	Selected
SDN	Selected
ECC	Selected
Location Information	Selected
Contacts	Selected
SMS - Text Messages	Selected
SMS - Text Messages (Deleted)	Selected
Call Logs	Selected

SIM/USIM MSISDN

#	Parameter Name	Number
1	MSISDN 1	18577569281
2	MSISDN 2	N/A

3	MSISDN 3	N/A
4	MSISDN 4	N/A

SIM/USIM FDN

SIM/USIM FDN Not Available

SIM/USIM SDN

SIM/USIM SDN Not Available

SIM/USIM ECC

SIM/USIM ECC Not Available

SIM/USIM Location Information

Parameter Name	Parameter Value
Temporary IMSI (TMSI)	32881A35
Location Area Information: Country Code (LAI:MCC)	310
Location Area Information: Network Code (LAI:MNC)	410
Location Area Information: Location Area Code (LAI:LAC)	177A
Location Update Status	Updated

SIM/USIM Contacts

Contacts Information Not Available

SIM/USIM SMS - Text Messages

#	Number	Name	Date & Time	SMSC	Status	Index	Type	Text
SMS Information Not Available								

SIM/USIM SMS - Text Messages (Deleted)



#	Number	Name	Date & Time	SMSC	Index	Type	Text
Deleted SMS Information Not Available							

USIM Incoming Calls

CLOG MD5 Hash: 94EFAE6C8047DC5F939B52E689B06D13

CLOG SHA256 Hash: BDA38CB6 DED895E D43C09A F52B95F 78537E9 F559B04 5D70600
BBBBD72 97C959A

#	Type	Number	Name	Date & Time	Duration
Incoming Calls Information Not Available					

SIM/USIM Outgoing Calls

CLOG MD5 Hash: 94EFAE6C8047DC5F939B52E689B06D13

CLOG SHA256 Hash: BDA38CB6 DED895E D43C09A F52B95F 78537E9 F559B04 5D70600
BBBBD72 97C959A

#	Type	Number	Name	Date & Time	Duration
Outgoing Calls Information Not Available					

USIM Missed Calls

CLOG MD5 Hash: 94EFAE6C8047DC5F939B52E689B06D13

CLOG SHA256 Hash: BDA38CB6 DED895E D43C09A F52B95F 78537E9 F559B04 5D70600
BBBBD72 97C959A

#	Type	Number	Name	Date & Time	Duration
Missed Calls Information Not Available					

* Phonebook name lookup used to retrieve names



Case/ File Number 102-775-60071

Examiner's Name SA (b)(6),(b)(7)(C)

Department USSS

Location Boston

Notes

Extraction start date/time: 02/14/11 15:51:29

Extraction end date/time: 02/14/11 15:52:43

ICCID: 89014104233710767564

IMSI: 310410371076756

SPN: N/A

ACC: 0x0040 = Class 6

UFED Version: Software: 1.1.5.6 UFED , Full Image: 1.0.2.4 , Tiny Image: 1.0.2.1

UFED S/N: 5524058

Case/file number: 10277560071

Department: USSS

Location: BOSTON

FileItemStatusService CenterMessage TypeNumberTime StampText



FileIdentifierNumber
NokiaSIM.simOwn Dialling Number 118577569281

R I F

D6Doc188 (Simcon SIM Card Report).txt

Investigator : (b)(6),(b)(7)(C)
Case : 102-775-60071
Evidence number : SIM from Nokia
Timestamp : 14 Feb 2011, 15:47:37
Notes : SIM from Nokia

Card Identity: 89014104233710767564

Extended Language Preference 1: EN

Additional information: OFM to be disabled by the ME
Length of the MNC in IMSI: 3

Language Preference 1: English

International Mobile Subscriber Identity (IMSI): 310410371076756 - United States, Cingular Wireless

Ciphering Key Kc: 28 29 8B 43 3F 7D 43 09
Ciphering Key Sequence Number: 2

PLMN selector 1: 310410 - United States, Cingular Wireless
PLMN selector 2: 310030 - United States, Centennial Communications
PLMN selector 3: 90118 - International Mobile, shared code
PLMN selector 4: 310730 - United States
PLMN selector 5: 311030 - United States, Indigo Wireless, Inc.
PLMN selector 6: 311080 - United States, Pine Telephone Company dba Pine Cellular
PLMN selector 7: 310100 - United States, New Mexico RSA 4 East Ltd. Partnership
PLMN selector 8: 310890 - United States, Rural Cellular Corporation
PLMN selector 9: 310950 - United States, Texas RSA 1 dba XIT Cellular
PLMN selector 10: 311090 - United States, Siouxland PCS
PLMN selector 11: 311190 - United States
PLMN selector 12: 311040 - United States, Comnet Wireless, LLC
PLMN selector 13: 310830 - United States, Caprock Cellular Ltd. Partnership
PLMN selector 14: 310590 - United States, Western Wireless Corporation
PLMN selector 15: 310320 - United States
PLMN selector 16: 311260 - United States
PLMN selector 17: 123456
PLMN selector 18: 123457
PLMN selector 19: 123458
PLMN selector 20: 123459
PLMN selector 21: 123451
PLMN selector 22: 124101

HPLMN search period: 01

SIM Service Table:

CHV1 disable function:	allocated, activated
Abbreviated Dialling Numbers (ADN):	allocated, activated
Fixed Dialling Numbers (FDN):	allocated, activated
Short Message Storage (SMS):	allocated, activated
Advice of Charge (AOC):	not allocated
Capability Configuration Parameters (CCP):	not allocated
PLMN Selector:	allocated, activated
Called Party Subaddress:	not allocated
MSISDN:	allocated, activated
Extension1:	allocated, activated
Extension2:	allocated, activated
SMS Parameters:	allocated, activated
Last Numbers Dialed (LND):	allocated, activated
Cell Broadcast Message Identifier:	allocated, activated
Group Identifier Level 1:	allocated, activated

D60oc188 (Simcon SIM Card Report).txt

Group Identifier Level 2: allocated, activated
Service Provider Name: not allocated
Service Dialling Numbers: allocated, activated
Extension 3: allocated, activated
RFU: not allocated
VGCS Group Identifier List: not allocated
VBS Group Identifier List: not allocated
Enhanced Multi-Level Precedence and Preemption service: not allocated
Automatic Answer for eMLPP: not allocated
Data download via SMS-CB: not allocated
Data download via SMS-PP: allocated, activated
Menu selection: allocated, activated
Call control: not allocated
Proactive SIM: allocated, activated
Cell Broadcast Message Identifier Ranges: not allocated
Barred Dialling Numbers: not allocated
Extension 4: not allocated
De-personalization Control Keys: not allocated
Cooperative network list: not allocated
Short Message Status Reports: not allocated
Network's indication of alerting in the MS: not allocated
Mobile Originated Short Message Control by the SIM: not allocated
GPRS: allocated, activated
Image (IMG): not allocated
SOLSA (Support of Local Service Area): not allocated
USSD string data object supported in Call Control: not allocated
RUN AT COMMAND command: not allocated
User Controlled PLMN selector with Access Technology: not allocated
Operator Controlled PLMN selector with Access Technology: not allocated
HPLMN selector with Access Technology: not allocated
CPBCCCH information: not allocated
Investigation Scan: not allocated
Extended Capability Configuration Parameters: not allocated
MEXE: not allocated
RPLMN last used Access Technology: not allocated
Service no. 51: allocated, activated
Service no. 52: allocated, activated
Service no. 53: allocated, activated
Service no. 54: allocated, activated
Service no. 55: allocated, activated
Service no. 56: not allocated
Service no. 57: not allocated
Service no. 58: not allocated
Service no. 59: not allocated
Service no. 60: not allocated

Cell Broadcast Message Identifier (CBMI) 1: 65535
Cell Broadcast Message Identifier (CBMI) 2: 65535
Cell Broadcast Message Identifier (CBMI) 3: 65535
Cell Broadcast Message Identifier (CBMI) 4: 65535
Cell Broadcast Message Identifier (CBMI) 5: 65535
Cell Broadcast Message Identifier (CBMI) 6: 65535
Cell Broadcast Message Identifier (CBMI) 7: 65535
Cell Broadcast Message Identifier (CBMI) 8: 65535
Cell Broadcast Message Identifier (CBMI) 9: 65535
Cell Broadcast Message Identifier (CBMI) 10: 65535

Broadcast Control Channels (BCCH): FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF

Access control class: 14

Temporary Mobile Subscriber Identity (TMSI): 32 88 1A 35



D6Doc188 (Simcon SIM Card Report).txt
Location Area Identity (LAI) network code: 310410 - United States, Cingular Wireless

Location Area Identity (LAI) area code: 17 7A
TMSI timestamp: FF
Location Update Status: updated

SIM Phase: phase 2 - profile download required

Ciphering Key KcGPRS: 10 E7 E6 9D 5F 2B 5D 1E
Ciphering Key GPRS Sequence Number: 2

Packet Temporary Mobile Subscriber Identity (TMSI): FD 29 4F 57
Packet TMSI signature value: FF FF FF
Routing Area Identifier (RAI) network code: 310410 - United States, Cingular Wireless
Routing Area Identifier (RAI) location area code: 17 7A
RAI routing area code: 65
Routing Area Update Status: updated

Additional information: OFM to be disabled by the ME
Length of the MNC in IMSI: 3

Language Preference 1: English

International Mobile subscriber Identity (IMSI): 310410371076756 - United States, Cingular Wireless

Ciphering Key Kc: 28 29 8B 43 3F 7D 43 09
Ciphering Key Sequence Number: 2

PLMN selector 1: 310410 - United States, Cingular Wireless
PLMN selector 2: 310030 - United States, Centennial Communications
PLMN selector 3: 90118 - International Mobile, shared code
PLMN selector 4: 310730 - United States
PLMN selector 5: 311030 - United States, Indigo Wireless, Inc.
PLMN selector 6: 311080 - United States, Pine Telephone Company dba Pine Cellular
PLMN selector 7: 310100 - United States, New Mexico RSA 4 East Ltd. Partnership
PLMN selector 8: 310890 - United States, Rural Cellular Corporation
PLMN selector 9: 310950 - United States, Texas RSA 1 dba XIT Cellular
PLMN selector 10: 311090 - United States, SiouxiLand PCS
PLMN selector 11: 311190 - United States
PLMN selector 12: 311040 - United States, Comnet Wireless, LLC
PLMN selector 13: 310830 - United States, Caprock Cellular Ltd. Partnership
PLMN selector 14: 310590 - United States, Western Wireless Corporation
PLMN selector 15: 310320 - United States
PLMN selector 16: 311260 - United States
PLMN selector 17: 123456
PLMN selector 18: 123457
PLMN selector 19: 123458
PLMN selector 20: 123459
PLMN selector 21: 123451
PLMN selector 22: 124101

HPLMN search period: 01

SIM Service Table:

CHV1 disable function:
Abbreviated Dialling Numbers (ADM):
Fixed Dialling Numbers (FDN):
Short Message Storage (SMS):
Advice of Charge (AOC):
Capability Configuration Parameters (CCP):

allocated, activated
allocated, activated
allocated, activated
allocated, activated
not allocated
not allocated



D6Doc188 (Simcon SIM Card Report).txt

PLMN Selector:	allocated, activated
Called Party Subaddress:	not allocated
MSISDN:	allocated, activated
Extension1:	allocated, activated
Extension2:	allocated, activated
SMS Parameters:	allocated, activated
Last Numbers Dialed (LND):	allocated, activated
Cell Broadcast Message Identifier:	allocated, activated
Group Identifier Level 1:	allocated, activated
Group Identifier Level 2:	allocated, activated
Service Provider Name:	not allocated
Service Dialling Numbers:	allocated, activated
Extension 3:	allocated, activated
RFU:	not allocated
VGCS Group Identifier List:	not allocated
VBS Group Identifier List:	not allocated
Enhanced Multi-Level Precedence and Preemption Service:	not allocated
Automatic Answer for eMLPP:	not allocated
Data download via SMS-CB:	not allocated
Data download via SMS-PP:	allocated, activated
Menu selection:	allocated, activated
Call control:	not allocated
Proactive SIM:	allocated, activated
Cell Broadcast Message Identifier Ranges:	not allocated
Barred Dialling Numbers:	not allocated
Extension 4:	not allocated
De-personalization Control Keys:	not allocated
Cooperative network list:	not allocated
Short Message Status Reports:	not allocated
Network's indication of alerting in the MS:	not allocated
Mobile Originated Short Message Control by the SIM:	not allocated
GPRS:	allocated, activated
Image (IMG):	not allocated
SoLSA (Support of Local Service Area):	not allocated
USSD string data object supported in Call Control:	not allocated
RUN AT COMMAND command:	not allocated
User Controlled PLMN selector with Access Technology:	not allocated
Operator Controlled PLMN selector with Access Technology:	not allocated
HPLMN selector with Access Technology:	not allocated
CPBCH information:	not allocated
Investigation Scan:	not allocated
Extended Capability Configuration Parameters:	not allocated
MEXE:	not allocated
RPLMN last used Access Technology:	allocated, activated
Service no. 51:	allocated, activated
Service no. 52:	allocated, activated
Service no. 53:	allocated, activated
Service no. 54:	allocated, activated
Service no. 55:	allocated, activated
Service no. 56:	not allocated
Service no. 57:	not allocated
Service no. 58:	not allocated
Service no. 59:	not allocated
Service no. 60:	not allocated

Cell Broadcast Message Identifier (CBMI) 1:	65535
Cell Broadcast Message Identifier (CBMI) 2:	65535
Cell Broadcast Message Identifier (CBMI) 3:	65535
Cell Broadcast Message Identifier (CBMI) 4:	65535
Cell Broadcast Message Identifier (CBMI) 5:	65535
Cell Broadcast Message Identifier (CBMI) 6:	65535
Cell Broadcast Message Identifier (CBMI) 7:	65535



D6Doc188 (simcon SIM Card Report).txt

Cell Broadcast Message Identifier (CBMI) 8: 65535
Cell Broadcast Message Identifier (CBMI) 9: 65535
Cell Broadcast Message Identifier (CBMI) 10: 65535

Broadcast Control Channels (BCCH): FF FF FF FF FF FF FF FF FF FF FF FF FF FF FF

Access control class: 14

Temporary Mobile Subscriber Identity (TMSI): 32 88 1A 35
Location Area Identity (LAI) network code: 310410 - United States, Cingular wireless

Location Area Identity (LAI) area code: 17 7A
TMSI timestamp: FF
Location Update Status: updated

SIM Phase: phase 2 - profile download required

Ciphering Key KcGPRS: 10 E7 E6 9D 5F 2B 5D 1E
Ciphering Key GPRS Sequence Number: 2

Packet Temporary Mobile Subscriber Identity (TMSI): FD 29 4F 57
Packet TMSI signature value: FF FF FF
Routing Area Identifier (RAI) network code: 310410 - United States, Cingular
Wireless
Routing Area Identifier (RAI) location area code: 17 7A
RAI routing area code: 65
Routing Area Update Status: updated

Own Dialling Number 1:
Identifier :
Type of Number :
Numbering plan : E.164 ISDN
Number : 18577569281
cabability config id : FF

Message Reference, last message sent: 2
Memory Capacity Exceeded Flag: memory available



Examination Report Details

Case/ File Number	102-775-60071
Examiner's Name	SA (b)(6),(b)(7)(C)
Department	USSS
Location	Boston
Notes	

SIM/USIM Examination Report Properties

Extraction start date/time:	02/14/11 15:51:29
Extraction end date/time:	02/14/11 15:52:43
ICCID:	89014104233710767564
IMSI:	310410371076756
SPN:	N/A
ACC:	0x0040 = Class 6
UFED Version:	Software: 1.1.5.6 UFED , Full Image: 1.0.2.4 , Tiny Image: 1.0.2.1
UFED S/N:	5524058
Case/file number:	10277560071
Department:	USSS
Location:	BOSTON

SIM/USIM Examination Report Index

MSISDN	Selected
FDN	Selected
SDN	Selected
ECC	Selected
Location Information	Selected
Contacts	Selected
SMS - Text Messages	Selected

SMS - Text Messages (Deleted)	Selected
Call Logs	Selected

SIM/USIM MSISDN

#	Parameter Name	Number
1	MSISDN 1	18577569281
2	MSISDN 2	N/A
3	MSISDN 3	N/A
4	MSISDN 4	N/A

SIM/USIM FDN

SIM/USIM FDN Not Available

SIM/USIM SDN

SIM/USIM SDN Not Available

SIM/USIM ECC

SIM/USIM ECC Not Available

SIM/USIM Location Information

Parameter Name	Parameter Value
Temporary IMSI (TMSI)	32861A35
Location Area Information: Country Code (LAI:MCC)	310
Location Area Information: Network Code (LAI:MNC)	410
Location Area Information: Location Area Code (LAI:LAC)	177A
Location Update Status	Updated

R I F

SIM/USIM Contacts

Contacts Information Not Available

SIM/USIM SMS - Text Messages

#	Number	Name	Date & Time	SMSC	Status	Index	Type	Text
---	--------	------	-------------	------	--------	-------	------	------

SMS Information Not Available

SIM/USIM SMS - Text Messages (Deleted)

#	Number	Name	Date & Time	SMSC	Index	Type	Text
---	--------	------	-------------	------	-------	------	------

Deleted SMS Information Not Available

USIM Incoming Calls

CLOG MD5 Hash: 94EFAE6C8047DC5F939B52E689B06D13

CLOG SHA256 Hash: BDA38CB6 DED895E D43C09A F52B95F 78537E9 F559B04 5D70600 BBBBD72 97C959A

#	Type	Number	Name	Date & Time	Duration
---	------	--------	------	-------------	----------

Incoming Calls Information Not Available

SIM/USIM Outgoing Calls

CLOG MD5 Hash: 94EFAE6C8047DC5F939B52E689B06D13

CLOG SHA256 Hash: BDA38CB6 DED895E D43C09A F52B95F 78537E9 F559B04 5D70600 BBBBD72 97C959A

#	Type	Number	Name	Date & Time	Duration
---	------	--------	------	-------------	----------

Outgoing Calls Information Not Available



USIM Missed Calls

CLOG MD5 Hash: 94EFAE6C8047DC5F939B52E689B06D13

CLOG SHA256 Hash: BDA38CB6 DED895E D43C09A F52B96F 78537E9 F559B04 5D70600
BBBD72 97C959A

#	Type	Number	Name	Date & Time	Duration
---	------	--------	------	-------------	----------

Missed Calls Information Not Available

* Phonebook name lookup used to retrieve names



```

<?xml version="1.0" encoding="utf-8" standalone="yes" ?>
- <reports>
  <!-- - insert point - additional report - -->
  - <report>
    <!-- ===== -->
    <!-- General information -->
    <!-- ===== -->
  - <general_information>
    <report_type>sim</report_type>
    <start_date_time>2011-02-14T15:51:29</start_date_time>
    <end_date_time>2011-02-14T15:52:43</end_date_time>
    <iccid>89014104233710767564</iccid>
    <imsi>310410371076756</imsi>
    <spn>N/A</spn>
  - <ufed_version>
    <xml_format>1.0.2.1</xml_format>
    <software>1.1.5.6 UFED</software>
    <full_image>1.0.2.4</full_image>
    <tiny_image>1.0.2.1</tiny_image>
    <serial>5524058</serial>
  </ufed_version>
  - <extra_user_text_fields>
    <name>Case/file number</name>
    <value>10277560071</value>
  </extra_user_text_fields>
  - <extra_user_text_fields>
    <name>Department</name>
    <value>USSS</value>
  </extra_user_text_fields>
  - <extra_user_text_fields>
    <name>Location</name>
    <value>BOSTON</value>
  </extra_user_text_fields>
  </general_information>
  <!-- ===== -->
  <!-- Selection -->
  <!-- ===== -->
  - <selection_information>
    <contacts>Selected</contacts>
    <sms>Selected</sms>
    <call_logs>Selected</call_logs>
  </selection_information>
  <!-- ===== -->
  <!-- MSISDN information -->
  <!-- ===== -->
  - <msisdn_information>
  - <msisdn>
    <id>1</id>
    <name>MSISDN 1</name>
    <number>18577569281</number>
  </msisdn>
  - <msisdn>

```

R I F

```

    <id>2</id>
    <name>MSISDN 2</name>
    <number>N/A</number>
  </msisdn>
- <msisdn>
    <id>3</id>
    <name>MSISDN 3</name>
    <number>N/A</number>
  </msisdn>
- <msisdn>
    <id>4</id>
    <name>MSISDN 4</name>
    <number>N/A</number>
  </msisdn>
</msisdn_information>
<!-- ..... -->
<!-- FDN information -->
<!-- ..... -->
<!-- ..... -->
<!-- SDN information -->
<!-- ..... -->
<!-- ..... -->
<!-- ECC information -->
<!-- ..... -->
<!-- ..... -->
<!-- Location information -->
<!-- ..... -->
- <location_information>
  <tmsi>32881A35</tmsi>
  <lai_mmc>310</lai_mmc>
  <lai_mnc>410</lai_mnc>
  <lai_lac>177A</lai_lac>
  <lus>Updated</lus>
</location_information>
<!-- ..... -->
<!-- Phone Book -->
<!-- ..... -->
<!-- ..... -->
<!-- SMS Messages -->
<!-- ..... -->
<sms_messages />
<!-- ..... -->
<!-- Deleted SMS Messages -->
<!-- ..... -->
<deleted_sms_messages />
<!-- ..... -->
<!-- Call logs (outgoing) -->
<!-- ..... -->
<outgoing_calls />
<!-- ..... -->
<!-- Call logs (incoming) -->
<!-- ..... -->

```



```
<incoming_calls />  
<!-- ..... -->  
<!-- Call logs (missed) -->  
<!-- ..... -->  
<missed_calls />  
</report>  
<!-- - end of insert point - -->  
</reports>
```

R I F

Twitter

Have an account? Sign in

Get short, timely messages from Aaron Swartz.

Twitter is a rich source of instantly updated information. It's easy to stay updated on an incredibly wide variety of topics. Join today and follow @aaronsw.

Sign Up

Get updates via SMS by following follow aaronsw 40404 in the United States Codes for other countries



aaronsw

Name Aaron Swartz
Location Cambridge, MA
Bio <http://www.aaronsw.com/>

260 following 1,769 followers 138 listed

Tweets 1,325

Favorites

Lists

@aaronsw/harvard-ethics-center

@aaronsw/work

View all

Following



@librarythingim sued by whom?
Sorry, I've been out of this for a while.

about 16 hours ago via Twitter for iPhone

@librarythingim feel like I missed something. What was the legal danger?

about 16 hours ago via Twitter for iPhone

<http://www.aaronsw.com/weblog/square/tri.html>

about 16 hours ago via Twitter for iPhone

@zooko I'm curious what you think of my square triangle proposal

about 16 hours ago via Twitter for iPhone

<http://slate.me/hYZlfc>
"Who I Wanted to Kill Was Every Democrat in the Senate+House": Where Right-Wing Political Murder Comes From

about 17 hours ago via Twitter for iPhone

b351

onsw) on Twitter

about 15 hours ago via Twitter for Android in reply to wagen

@zooko I'm curious what you think of my square triangle proposal.

about 15 hours ago via Twitter for Android

(b)(6),(b)(7)(C) "Who I Wanted to Kill Was Every Democrat in the Senate+House": Where Right-Wing Political Murder Comes From <http://slate.me/hYZ1fc>

about 17 hours ago via web

Retweeted by aaronsw and 8 others

(b)(6),(b)(7)(C) what's the issue?

about 17 hours ago via Twitter for - iPhone/iPad in reply to wagen and zooko

If you know anyone who works at JSTOR (or ITHAKA) please send me an email me@aaronsw.com. Many, many thanks.

2:47 PM Jan 10th via Twitter for Mac

@jansbtwbookends Wow <http://t.co/vGZFyR2> is 90% of what I ask for in <http://t.co/LiFtF6i> - thanks for the link

2:43 PM Jan 10th via Twitter for Mac in reply to jansbtwbookends

(b)(6),(b)(7)(C) Yep. It just identifies a name with a cryptographic key; you can announce an IP by signing a statement with your key.

2:37 PM Jan 10th via Twitter for Mac in reply to (b)(6),(b)(7)

(b)(6),(b)(7)(C) Thank! Can't tell you how nice it is to hear that

2:28 PM Jan 10th via Twitter for Mac in reply to (b)(6),(b)(7)

@j... in <http://t.co/9o66N1J>

2:25 PM Jan 10th via Twitter for Mac in reply to j...

@soma44 There's at least a Budget Function line in the CSV.

2:02 PM Jan 10th via Twitter for Mac in reply to soma44

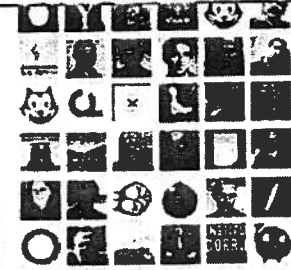
@soma44 No. I want categorized by Energy/Transportation/etc not JCT/Treasury... should just be one or the other. Can't get it to work

2:00 PM Jan 10th via Twitter for Mac in reply to soma44

@soma44 Rough draft <http://t.co/Sto6cnk>

2:00 PM Jan 10th via Twitter for Mac in reply to soma44

@soma44 Mhmm... I want to be able to see what has expenditures



View all...

RSS feed of aaronsw's tweets



0651

on Twitter

If you know anyone who works at JSTOR (or ITHAKA), please send me an email: me@aaronsw.com. Many, many thanks.

2:47 PM Jan 10th via Twitter for Mac

@insbtwnbookends Wow <http://t.co/vGZFyR2> is 90% of what I ask for in <http://t.co/LrFtF6i> -- thanks for the link

2:43 PM Jan 10th via Twitter for Mac in reply to @insbtwnbookends

(b)(6),(b)(7) (C) Yes. It just identifies a name with a cryptographic key; you can announce an IP by signing a statement with your key

2:37 PM Jan 10th via Twitter for Mac in reply to (b)(6),(b)(7)

(b)(6),(b)(7) (C) Thanks! Can't tell you how nice it is to hear that

2:36 PM Jan 10th via Twitter for Mac in reply to (b)(6),(b)

@r_m_n <http://t.co/9566mJ>

2:35 PM Jan 10th via Twitter for Mac in reply to @r_m_n

@sbina44 There's at least a Budget Function line in this CSV.

9:02 AM Jan 10th via Twitter for Mac in reply to @sbina44

@sbina44 No, I want categorized by Energy/Transportation/etc. not JCT/Treasury. Should just be one or the other. Can't get it to work

1:56 AM Jan 10th via Twitter for Mac in reply to @sbina44

@sbina44 Rough draft: <http://t.co/SioEchik>

9:11 AM Jan 10th via Twitter for Mac in reply to @sbina44

@sbina44 Why not? I want to be able to see what tax expenditures go to and drill down via <http://t.co/NuUjEE>

9:00 AM Jan 10th via Twitter for Mac in reply to @sbina44

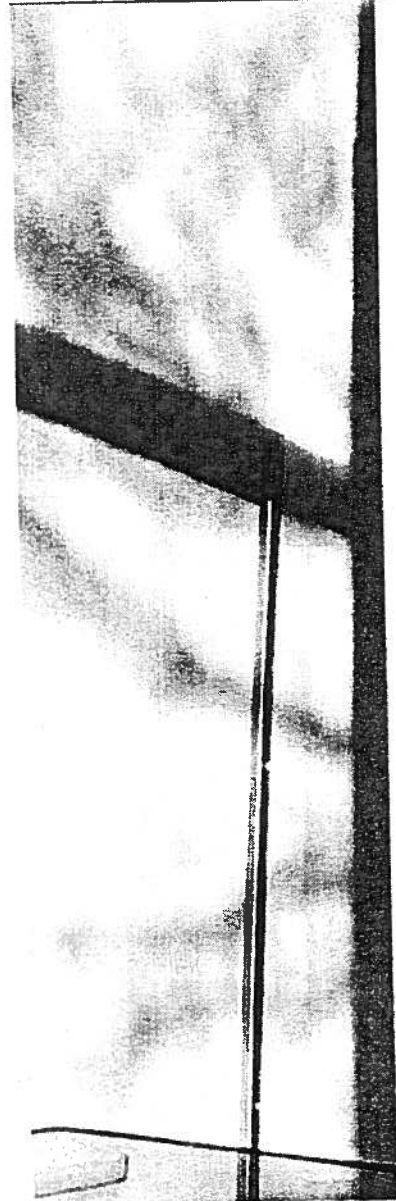
@SunFoundation @subsidyscope @cjon Can you please rephrase SubsidyScope in the form of a treemap?

2:44 AM Jan 10th via Twitter for Mac

The brilliant @ttrain explains what the Web is for <http://t.co/eZ9q8F1> (hint: not publishing)

8:40 AM Jan 10th via Twitter for Mac

(b)(6),(b)(7) (C) "Ouch" is a one-word sentence which a man may volunteer from time to time by way of laconic comment on the



154

theinfo.org

I've been doing an Open Library for the past few
its handling large quantities of data. Either I'm
download them from various public web sites, or
services to purchase them to give me copies, or
differs for purchasing them, or building tools for

I'm doing this for information about books, I've
doing similar things in other fields. Reporters
sets to write stories. Programmers get large
sets to their sites. Friends are trying to make
the inner workings of the government.

usually has ways of talking to each other --
other reporters, RDF people talking to other
hackers talking to other heavy hackers --
ity that cuts across these topical lines. And that's
one's a lot there we could share, from tips on
it when crawling to tools to make it easier to
i maps.

started a new community site for people who
a set. It's called theinfo.org and I've really
joined the mailing lists and spread the word.

January 15, 2008

RIF

Due to our ...
...
...



Profile Open Access

...
...

Details
Company: ...
Address: ...
Phone: ...
Email: ...

Skills
...
...
...



This page is intended to be viewed
on a screen. Please use the back button to return to the previous page.

View this page



Profile Information
Name: [Name]
Location: [Location]
Bio: [Bio]
Website: [Website]

Activity

Post 1
[Text of post 1]

Post 2
[Text of post 2]

Full View



Introducing the new...

A lot of work has been done to make the new...
...to make sure that you get the best...
...to make sure that you get the best...

...to make sure that you get the best...
...to make sure that you get the best...

...to make sure that you get the best...
...to make sure that you get the best...

...to make sure that you get the best...
...to make sure that you get the best...

...to make sure that you get the best...

...to make sure that you get the best...

...to make sure that you get the best...



IP address (b)(6),(b)(7)(C)
Host name: guerrillaopenaccess.com

Alias:
guerrillaopenaccess.com

(b)(6),(b)(7)(C) is from United States(US) in region North America

TraceRoute to (b)(6),(b)(7)(C) [guerrillaopenaccess.com]

Hop	(ms)	(ms)	(ms)	IP Address	Host name
1	0	0	0	(b)(6),(b)(7)(C)	xe-6-3-0.edge3.dallas1.level3.net
2	1	0	1	(b)(6),(b)(7)(C)	ze-2-70.edge2.dallas3.level3.net
3	1	1	0	(b)(6),(b)(7)(C)	above-talia.dfw2.us.above.net
4	1	28	1	(b)(6),(b)(7)(C)	207.88.14.242.ptr.us.xo.net
5	35	21	35	(b)(6),(b)(7)(C)	te-4-0-0.rar3.atlanta-ga.us.xo.net
6	35	35	20	(b)(6),(b)(7)(C)	
7	21	20	22	(b)(6),(b)(7)(C)	
8	21	21	22	(b)(6),(b)(7)(C)	
9	21	21	22	(b)(6),(b)(7)(C)	outgrabe.notabug.com

Trace complete

Retrieving DNS records for guerrillaopenaccess.com...

DNS servers
a.ns.aaronsw.com
b.ns.aaronsw.com

Answer records

guerillaopenaccess.com	SOA server:	a.ns.aaronsw.com	2560s
	email:	hostmaster@guerillaopenaccess.com	
	serial:	1302797878	
	refresh:	16384	
	retry:	2048	
	expire:	1048576	
	minimum ttl:	2560	
guerillaopenaccess.com	NS	a.ns.aaronsw.com	25920s
guerillaopenaccess.com	NS	b.ns.aaronsw.com	25920s
guerillaopenaccess.com	MX	preference:	0 86400s
		exchange:	a.mx.guerillaopenaccess.com
guerillaopenaccess.com	A	(b)(6),(b)(7)(C)	86400s

Authority records

Additional records

a.ns.aaronsw.com	A	(b)(6),(b)(7)(C)	25920s
b.ns.aaronsw.com	A	(b)(6),(b)(7)(C)	25920s
a.mx.guerillaopenaccess.com	A	208.78.98.216	86400s

Whois query for guerillaopenaccess.com...

Domain Name: GUERILLAOPENACCESS.COM Registrar: NAME.COM LLC Whois Server: whois.name.com Referral URL: <http://www.name.com> Name Server: A.NS.AARONSW.COM Name Server: B.NS.AARONSW.COM Status: clientTransferProhibited Updated Date: 13-jun-2010 Creation Date: 08-jul-2008 Expiration Date: 08-jul-2011

Domain Name: guerillaopenaccess.com Registrar: Name.com LLC Expiration Date: 2011-07-08 16:30:55 Creation Date: 2008-07-08 16:30:55 Name Servers: a.ns.aaronsw.com b.ns.aaronsw.com REGISTRANT CONTACT INFO Aaron Swartz Aaron Swartz 349 Marshman Highland Park IL 60035 US Phone: +1.8474328857 Email Address:

me@aaronsw.com ADMINISTRATIVE CONTACT INFO Aaron Swartz Aaron Swartz

(b)(6),(b)(7)(C)

(b)(6),(b)(7)(C)

Email Address:

(b)(6),(b)(7)(C)

me@aaronsw.com TECHNICAL CONTACT INFO Aaron Swartz Aaron Swartz

(b)(6),(b)(7)(C)

Email Address: me@aaronsw.com

BILLING CONTACT INFO Aaron Swartz Aaron Swartz

(b)(6),(b)(7)(C)

(b)(6),(b)(7)(C)

Email Address: me@aaronsw.com Timestamp:

1302899090.9342

Joshua Gay

I am a programmer, activist, and community organizer. My interests include social technology, government, education, and non-profits. Here are some projects I work with, in no particular order:

Black Caucus, Education Institute (2001-2002), campaign strategy (2000-2002) 2011-2012

The **Free Software Foundation (FSF)** (in 2004, 7) donor supported daily. Started in 1985 and based in Boston, MA, USA. The FSF has a worldwide mission to protect computer user freedom and to defend the rights of all free software users.

Free Software, Free Society edited copies of Richard M. Stallman, Joshua Gay, et al., from by Lawrence Lessig: GNU Press, 2004 ([http://www.gnu.org/philosophy/free-software-free-society.html](#))

Black Caucus Strategy Advisor (2010-2011)

Black Caucus is the premier anti-racist Black Caucus education. They've been online, collaborating with chapters and their knowledge with the world.

The Metropolitan Youth Freedom Strategy Advisor (2010-2011)

The Metropolitan Youth Freedom Strategy Advisor (2010-2011) is a gathering place for sharing information, ideas, experiences, and strategic advice. Its primary goal is to provide you with tools and knowledge that will help you in the classroom, community, and your world. Its ongoing work focuses on social and political work.

CELEBRATION: National Contact Strategy (2008-2009)

CELEBRATION is a non-profit organization with a mission to reduce the cost of textbooks for the K-12 market both in the US and worldwide. Using an open source, web-based collaboration model based on the "Wiki" model, CELEBRATION provides the resources and knowledge of high quality educational content that will help you in your work and provide an ongoing environment for learning.

Distance Learning: Educational (2007-2008)

Distance Learning is a volunteer-run site dedicated to providing the use of free and open educational resources for teachers and students. The site is to get these materials into classrooms. Our approach is to bring all of the best and good materials we can find together in one place, create a hub, and let the best site on the top and let their way into the hands of students in classrooms around the world.

The League of Technical Writers (2008-2009)

The League of Technical Writers is a nonprofit (501c3), nonpartisan organization dedicated to providing and building technical writing and editing services to support government and governmental agencies.

Open Education (2008-2009) (2011-2012)

Open Education is a volunteer-run organization for the world's poorest children by providing each child with a laptop, internet, and software designed for collaborative, social, self-paced learning. When children have access to this type of tool they can engage in their own learning, their own, their own, and their own. They become connected to each other, to the world and to a better future.

Contact

- Email: joshua@blackcaucus.org
- AIM: joshua@blackcaucus.org
- Skype: joshua@blackcaucus.org
- LinkedIn: <http://www.linkedin.com/in/joshuagay>

Last updated: May 15, 2012 10:00 PM EDT

RIF

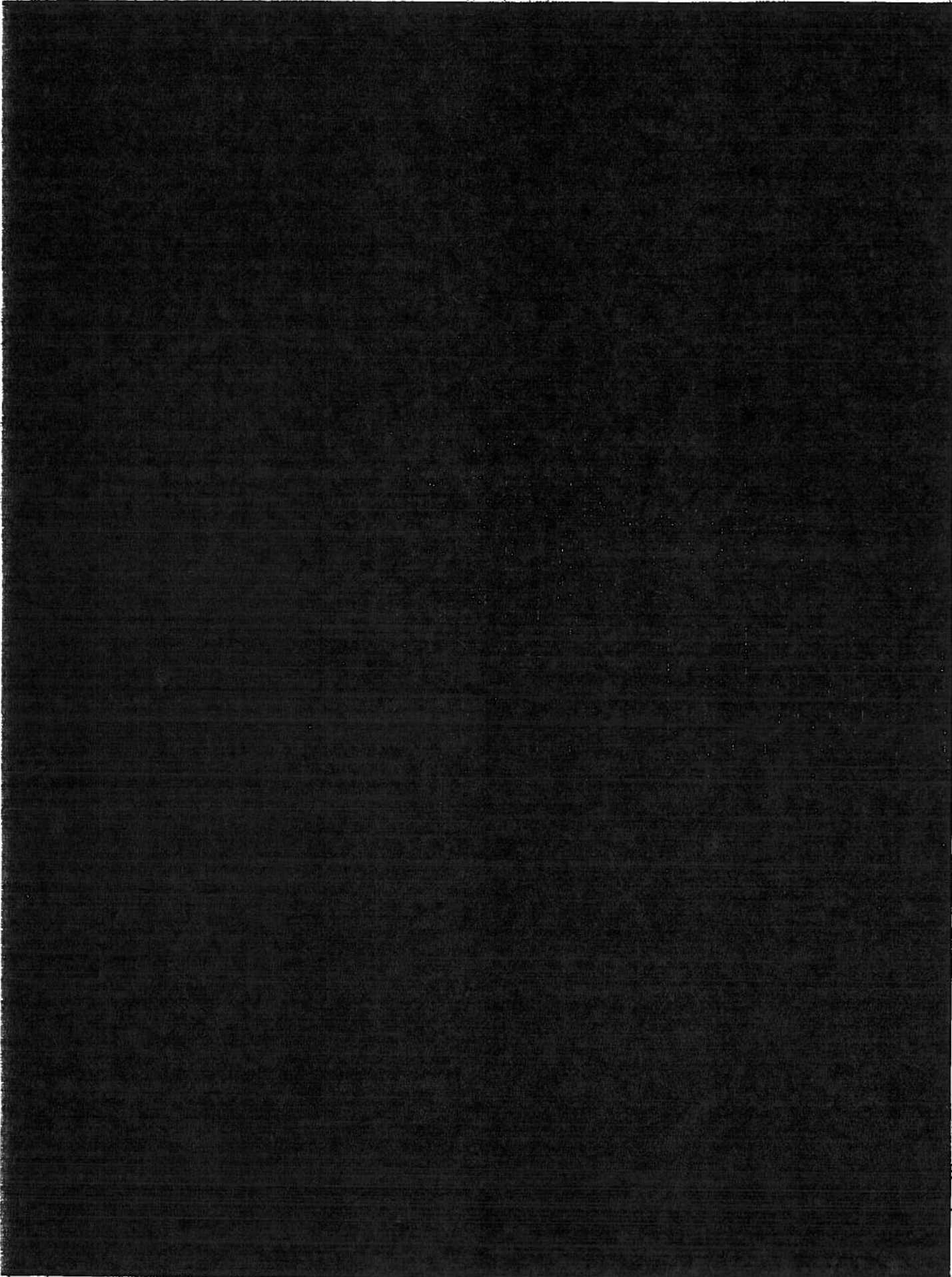
D6Doc203 (Disk-Info).txt

-----Disk Information-----

Vendor: Sony
Model: Storage Media
Revision: 0100
Serial Number: 1A09020204016
Bus: USB
Device: Direct Access
Capacity: 0 bytes (0 bytes)
Removable Media: Yes
Cylinders: 0
Tracks per Cylinder: 0
Sector per Track: 0
Bytes per sector: 0

R I E

R I F



R I F

R I F

R I F