Infosec & counter-surveillance
If you don't 'have something to hide' your life must be very boring and unambitious
My First Cavity Search

Helping your child understand why he may pose a threat to National Security

Ages 6 and up
THE MIDDLE EAST

SECY GATES MEETING WITH ISRAEL'S MINISTER OF DEFENSE EHUD BARAK

FOX NEWS .COM

LIVEDESK

WHAT THE GOVT DID NOT COERC CHRYSL DOW ▼ 37.94
WAAROM NAAR AFGHANISTAN


Het Al Quaida-netwerk bleek nauwe banden te hebben met het Taliban-regime in Afghanistan. Osama bin Laden had een belangrijk deel van zijn organisatie in dat land. Ondanks internationale druk bleef de Taliban-regering in Kaboel Al Quaida steunen.

OVER AFGHANISTAN

Na de aanslagen van 11 september 2001 was de internationale gemeenschap unaniem in haar oordeel dat Afghanistan nooit meer een vrijplaats mocht vormen voor het internationaal terrorisme. Vanaf dat moment heeft de internationale gemeenschap zich ingespannen de Afghaanse bij te staan bij de vorming van een stabiele, democratische staat, waar de autoriteiten zelfstandig kunnen zorgen voor veiligheid en stabiliteit en wederopbouw.

Nederlandse bijdrage

Ontwikkeling, diplomatie en defensie
C reported on his recent talks in Washington. There was a perceptible shift in attitude. Military action was now seen as inevitable. Bush wanted to remove Saddam, through military action, justified by the conjunction of terrorism and WMD. But the intelligence and facts were being fixed around the policy. The NSC had no patience with the UN route, and no enthusiasm for publishing material on the Iraqi regime's record. There was little discussion in Washington of the aftermath after military action.
To initiate a war of aggression, therefore, is not only an international crime; it is the **supreme international crime** differing only from other war crimes in that it contains within itself the **accumulated evil** of the whole.

- Nuremburg War Tribunal on wars of aggression
VERSPREIDING VAN DE JODEN
OVER DE GEMEENTE (MEI 1941)

CUFERS IN BLAUW: AANTAL JODEN PER BUIRT
CUFERS IN ROOD: NIET-JODEN
ELKE STIP: 10 JODEN
Everyone Is Spying
NSA targets the privacy-conscious

von J. Appelbaum, A. Gibson, J. Goetz, V. Kabisch, L. Kampf, L. Ryge

The investigation discloses the following:

- Two servers in Germany - in Berlin and Nuremberg - are under surveillance by the NSA.

- Merely searching the web for the privacy-enhancing software tools outlined in the XKeyscore rules causes the NSA to mark and track the IP address of the person doing the search. Not only are German privacy software users tracked, but the source code shows that privacy software users worldwide are tracked by the NSA.

- Among the NSA's targets is the Tor network funded primarily by the US government to aid democracy advocates in authoritarian states.

- The XKeyscore rules reveal that the NSA tracks all connections to a server that hosts part of an anonymous email service at the MIT Computer Science and Artificial Intelligence Laboratory (CSAIL) in Cambridge, Massachusetts. It also records details about visits to a popular internet journal for Linux operating system users called "the Linux Journal - the Original Magazine of the Linux Community", and calls it an "extremist forum".

DOWNLOADS

XKeyscore rules
Read/download the XKeyscore rules here | download
Mein Vater sagt, Sie können in meinen Computer gucken

Das ist nicht dein Vater
Have you been using:

e-mail
video or voice chat
videos
photos
stored data
VoIP calls
file transfers
video conferencing

...from any of...

Microsoft / Hotmail, since Sep 11, 2007
Google, since Jan 14, 2009
Yahoo, since Mar 12, 2008
Facebook, since June 3, 2009
PalTalk, since Dec 7, 2009
YouTube, since Sep 24, 2010
Skype, since Feb 6, 2011
AOL, since Mar 31, 2011
Apple, since Oct 2012

than you are in the NSA database
Isn’t it great? We have to pay nothing for the barn.

Yeah! And even the food is free.

Facebook and you:
If you’re not paying for it, you’re not the customer. You’re the product being sold.
NSA slides reveal: iPhone users are all ZOMBIES

OK, not literally. Plus: Our favourite spooks show us how to hack an iPhone – report

By Bill Ray, 9th September 2013

Spooks at the US National Security Agency (NSA) can't believe we're all paying for the equipment it's using to spy on us, describing Steve Jobs as Big Brother and iPhone buyers as "zombies".

That assertion comes from NSA documents leaked to Germany's Spiegel Online.

The self-promoting presentation, purportedly an internal NSA report from 2010 titled "Exploring Current Trends, Targets and Techniques", includes a number of slides presenting snapshots of grinning iPhone-brandishing customers as analogous to the "zombies" brainwashed by Big Brother – in a reference to George Orwell's Nineteen Eighty-Four.
Revealed: how Microsoft handed the NSA access to encrypted messages

- Secret files show scale of Silicon Valley co-operation on Prism
- Outlook.com encryption unlocked even before official launch
- Skype worked to enable Prism collection of video calls
- Company says it is legally compelled to comply

Glenn Greenwald, Ewen MacAskill, Laura Poitras, Spencer Ackerman and Dominic Rushe
The Guardian, Thursday 11 July 2013 18.53 BST
Jump to comments (1971)
NSA Strategic Partnerships

Alliances with over 80 Major Global Corporations
Supporting both Missions

- Telecommunications & Network Service Providers
- Network Infrastructure
- Hardware Platforms
- Desktops/Servers
- Operating Systems
- Applications Software
- Security Hardware & Software
- System Integrators
Tailored Access Operations

- TAO
- SSG
- TAO / R&T
(TS//SI//REL) COTTONMOUTH-I (CM-I) is a Universal Serial Bus (USB) hardware implant which will provide a wireless bridge into a target network as well as the ability to load exploit software onto target PCs.

(08/05/08)

(TS//SI//REL) CM-I will provide air-gap bridging, software persistence capability, “in-field” reprogrammability, and covert communications with a host software implant over the USB. The RF link will enable command and data infiltration and exfiltration. CM-I will also communicate with Data Network Technologies (DNT) software (STRAITBIZARRE) through a covert channel implemented on the USB, using this communication channel to pass commands and data between hardware and software implants. CM-I will be a GENIE-compliant implant based on CHIMNEYPOOL.

(TS//SI//REL) CM-I conceals digital components (TRINITY), USB 1.1 FS hub, switches, and HOWLERMONKEY (HM) RF Transceiver within the USB Series-A cable connector. MOCCASIN is the version permanently connected to a USB keyboard. Another version can be made with an unmodified USB connector at the other end. CM-I has the ability to communicate to other CM devices over the RF link using an over-the-air protocol called SPECULATION.
Government policy today

• EU & Euro nations have known about Echelon since 2000

• Euro nations have known about effective counter-measures since at least July 2001

• Despite formal repeated requests from parliaments none of these measures have been implemented

• Government is, at best, completely incompetent, at worst your enemy
Now what?
KEEP CALM AND FIGHT BACK
Now and then, I announce "I know you're listening" to empty rooms.

If I'm wrong, no one knows.
And if I'm right, maybe I just freaked the hell out of some secret organization.
Way to run it. How did you feel?
NSA budget: $78 billion
(about $0.10 per westerner per day)

Increase the cost of monitoring you from $0.10 per day to $100,000+ per day
- **Hardware**
  - BIOS

- **Operating System**
  - (Windows, MacOSX, Linux)

- **Middleware**
  - (database, crypto)

- **Applications**
  - (email, browser, office)

- **Interface**
  - (screen, keyboard, mouse)
What is sourcecode?

- programming language versus
- machine language

```c
int main () {
    printf ("Hello World!\n");
}
```
Ubuntu is a fast, secure and easy-to-use operating system used by millions of people around the world.

Get Ubuntu

It works with your favourite apps:

http://www.ubuntu.com/download
use different browsers!
How Tor Works: 2

Step 2: Alice’s Tor client picks a random path to destination server. **Green links are encrypted, red links are in the clear.**
I changed all my passwords to "incorrect".

So whenever I forget, it will tell me "Your password is incorrect."
WHICH CHARACTERS ARE REQUIRED IN MY PASSWORD?

HINT: it depends on password length!

8-11: requires mixed case letters, numbers, and symbols
12-15: requires mixed case letters and numbers
16-19: requires mixed case letters
20+: any characters you like!
-----BEGIN PGP MESSAGE-----
Charset: windows-1252
Version: GnuPG v1.4.11 (GNU/Linux)
Comment: Using GnuPG with Mozilla - http://enigmail.mozdev.org/

hQEMA6fb6wuWmMeAqf+PRn9+qteYbdTwFou/hmL4SRLE0TCw4CM7hxddMlv1j7urJVIKp9Cd8UrNpcPnGLS0w6/OeJArI0r8hWMVJxEFAHu/JMYY0kAFdWzjuuIY/jP0IEj+wxpHFM8VT0drAOVir60gEW5Q2pGxg8nag9phhGsQljZm7SxywtHJmkP20px59HGUN9unSYF0sR0qeWfLYlkqdT0/ZmITXr4K8GBRmsZXmQebiwNZhFGxzQG32SBZTKvPGrfxv0MtQJAqUYWKqwWGIf7pdNAhXKF18 IssJbLswIc9zxSeohjHph8nPmI2TNjxkJjr5VAQasks4AvfE6350pqsBuWQH4QGaLZYUEDgOG6SoX59QZsBAQANlqHjNwb706kR0CzGRVEC29UF05P6+IboW+wATbru/Zr6zNzSfYTltpZm7fP/v7wXg0scQ02UUttWXY3oLSIQXRlqwqYotX0jDoDS5Mc5Cxp6sSkT3UxFGCyWy1GMVxv712fwZRJ4ais+UEFZd0Gsg/MffqmPlTxNIBT/auq00yNn3pYhvmFxgDGwJXJxz7vYCEmRADwTPUBr3sLyNnxpYzdr5+vcw1lj0Bx7uQhFhtDcF+NrIB8Vs1ICkxirB6Bs1xCBBJHGQ1qBymfzYnByPjyHKyBS3lZr8rpgJ5DoKoitZDB8RyLa9ewcAjqFDcFaHTrDteEyMNvzGpnkVKMtjß8z8Rcg3N0mWJtTXVparoDDsmDXIGt6hp17d3Ao/2gZpKxqMksXmmEV+8P7AlILYvpujcFaw1co4U05G+UWeE3euyytLmkXYotLtsoHC+jvbTniYr5v02o4BpmbBxv8CT6KFuBfQkJ9ElOg3bNkire5k4mHrAuFKRh0KHGy9YF0sx3PZawV2SPWh66JV+7QZ2qJHvBUGHIWz9h66sXlm6oXn7Jw040j+81C3B1MGEOWBjHf0a7Zj6R8wy8jph8wk hbMo+8TAE/AabUmGd/wKLLUVpXYL5S/8NRmpqIX6Er92RJ+vm/sFhSX4epltswRPRG2jf4Z2uHWW0d25sXEADfo0a8yjL24ftnTS9Phy06

-----END PGP MESSAGE-----
What is protected?

- Protects the content & integrity of your communications
- Protects your (IP) location and (sometimes) identity
- Protects the content of your communications
amnesia@amnesia:~/onionshare/tails$ sudo ./tails-onionshare ~/screenshot.png
[sudo] password for amnesia:
Calculating SHA1 checksum.
Connecting to Tor control port to set up hidden service on port 52666.
Punching a hole in the firewall.

Give this URL to the person you're sending the file to:
http://ydds6kkgemuvtmrk.onion/9d1659cfba4d182b31c1ad244e4470bf

Press Ctrl-C to stop server
* Running on http://127.0.0.1:52666/
Hackerspaces

Hackerspaces are community-operated physical places, where people can meet and work on their projects.

This website is for **Anyone and Everyone** who wants to share their hackspace stories and questions with the global hackerspaces community.

Regular Events

- **Call-in** - Call-ins provide an opportunity for existing hackerspaces to provide an update and highlight upcoming events, and new/planned hackerspaces can ask questions. First Sunday each month.
- **Synchronous Hackathon** - Hackerspaces worldwide use the internet to interact and hack for the weekend. Third weekend each month.
- **Global Hackerspace Hackathon Challenges** - Each month, we'll come up with a challenge for all hackerspaces around the world to participate in during their Global Synchronous Hackathon. The challenge will be decided and discussed on the Call-in.

Resources

- **Hackerspaces Blog**: The Hackerspaces blog showcasing interesting projects and events around the world at hackerspaces.
- Feed aggregators: hackspaces | planet is English only. Hackerspaces Soup: from soup.io - collecting all the hackerspaces rss/atom feeds we can find, mixing languages
- **List of Hacker Spaces**: Find or start a Hackerspace near you!
- **Communicate**: Get in touch with Hackerspaces from all over the world!