2012 – In Review

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Announcements

• **SSH border block** to be implemented **March 1**

• Have Java installed? Don’t use it? Uninstall it!
  At least disable it in the browser...
Agenda

- Flame
- Pwnies
- Legislation
- Flashback
- Linux/SSH Compromise
- ISPO Stats
Flame

- Large malware (on disk)
- Stuxnet related
- MITM of Microsoft Update. Fake update is signed with a Microsoft Code-signing cert.... wait... whaaat?
Pwnies

- [http://pwnies.com/](http://pwnies.com/)
- Best Client-Side Bug: Pinkie Pie’s/Sergey Glazunov’s Pwnium Exploit
- Best Server-Side Bug: MySQL Authentication Bypass
- Most Epic FAIL: F5 Static Root SSH Key
Legislation

• Stop Online Piracy Act (SOPA) and Protect IP Act (PIPA)

• Cyber Intelligence Sharing & Protection Act (CISPA)
Flashback

- Java vulns, yay!
- OS 10.5 didn’t get the update off the bat.
Flashback Tickets

# Tickets

- **created**
- **resolved**
Linux/SSH Compromise

• It all starts with one weak password
ISPO STATS
Tickets Created / Day
02/2010 – 02/2013
Tickets Created - Log Scale
02/2010 – 02/2013

- compromise
- dmca
- vulnerable
Wireless – Tickets Created (Log Scale)
Wired – Tickets Created (Log Scale)