Summary

This report gives details on hosts that were tested and issues that were found. Please follow the recommended steps and procedures to eradicate these threats.

Scan started at: Fri Aug 16 12:09:19 2013 Scan finished at: Fri Aug 16 12:34:32 2013

Host	Possible Issues	Holes	Warnings	Notes	False Positives
www.iisgalilei.bz.it	Security hole(s) found	2	14	14	0
Total: 1		2	14	14	0

Reports per Host

www.iisgalilei.bz.it

Scan of this host started at: Fri Aug 16 12:09:23 2013 Scan of this host finished at: Fri Aug 16 12:34:32 2013

Service (Port)	Issue regarding port
<u>ftp (21/tcp)</u>	Security note(s) found
http (80/tcp)	Security hole(s) found
https (443/tcp)	No Information
general/tcp	Security note(s) found
ssh (22/tcp)	No Information
domain (53/udp)	Security note(s) found
general/CPE-T	No Information

[return to summary]

Security Issues and Fixes - Host www.iisgalilei.bz.it

www.iisgalilei.bz.it - ftp (21/tcp)

Informational

An FTP server is running on this port.

Here is its banner:

220 FTP Server ready.

OID: <u>1.3.6.1.4.1.25623.1.0.10330</u>

Informational

Remote FTP server banner: 220 FTP Server ready.

OID: <u>1.3.6.1.4.1.25623.1.0.10092</u>

[return to www.iisgalilei.bz.it]

www.iisgalilei.bz.it - http (80/tcp)

Vulnerability

Overview: This host is running phpMyAdmin and is prone to multiple vulnerabilities.

Vulnerability Insight:

Multiple flaws are due to,

- BLOB streaming feature in 'bs_disp_as_mime_type.php' causes CRLF Injection which lets the attacker inject arbitrary data in the HTTP headers through the 'c_type' and 'file_type' parameters.
- XSS Vulnerability in 'display_export.lib.php' as its not sanitizing the 'pma_db_filename_template' parameter.
- Static code injection vulnerability in 'setup.php' which can be used to inject PHP Codes.
- Filename 'bs_disp_as_mime_type.php' which is not sanitizing user supplied inputs in the filename variable which causes directory traversal attacks.

Impact:

Successful exploitation will let the attacker cause XSS, Directory Traversal attacks or can injection malicious PHP Codes to gain sensitive information about the remote host.

Affected Software/OS:

phpMyAdmin version 2.11.x to 2.11.9.4 and 3.0.x to 3.1.3

Fix:

Upgrade to version 2.11.9.5 or 3.1.3.1

http://www.phpmyadmin.net/home_page/downloads.php

Workaround:

Update the existing PHP files from the below SVN Revisions.

http://phpmyadmin.svn.sourceforge.net/viewvc/phpmyadmin?view=rev&revision=12301 http://phpmyadmin.svn.sourceforge.net/viewvc/phpmyadmin?view=rev&revision=12302 http://phpmyadmin.svn.sourceforge.net/viewvc/phpmyadmin?view=rev&revision=12303

Note: Igone the warning, if already replaced according to the fixed svn revision numbers.

References:

http://secunia.com/advisories/34430

http://www.phpmyadmin.net/home page/security/PMASA-2009-1.php http://www.phpmyadmin.net/home page/security/PMASA-2009-2.php http://www.phpmyadmin.net/home page/security/PMASA-2009-3.php

CVSS Score:

CVSS Base Score: 7.5 (AV:N/AC:L/Au:NR/C:P/I:P/A:P)

CVSS Temporal Score: 5.5

Risk factor: High

CVE: <u>CVE-2009-1148</u>, <u>CVE-2009-1149</u>, <u>CVE-2009-1150</u>, <u>CVE-2009-1151</u>

BID: 34251, 34253, 34236

OID: 1.3.6.1.4.1.25623.1.0.800381

Vulnerability

Overview: The host is running Apache and is prone to Command Injection vulnerability.

Vulnerability Insight:

The flaw is due to error in the mod_proxy_ftp module which can be exploited via vectors related to the embedding of these commands in the Authorization HTTP header.

Impact:

Successful exploitation could allow remote attackers to bypass intended access restrictions in the context of the affected application, and can cause the arbitrary command injection.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server on Linux.

Fix: Upgrade to Apache HTTP Server version 2.2.15 or later For updates refer, http://www.apache.org/

References:

http://intevvdis.com/vd-list.shtml

http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

CVSS Score:

CVSS Base Score: 7.5 (AV:N/AC:L/Au:NR/C:P/I:P/A:P)

CVSS Temporal Score: 6.7

Risk factor: High CVE : CVE-2009-3095

BID: <u>36254</u>

OID: <u>1.3.6.1.4.1.25623.1.0.900842</u>

Warning

Overview:

Apache HTTP server is prone to a security-bypass vulnerability related to the handling of specific configuration directives.

A local attacker may exploit this issue to execute arbitrary code within the context of the webserver process. This may result in elevated privileges or aid in further attacks.

Versions prior to Apache 2.2.9 are vulnerable.

Solution:

Updates are available. Please see http://httpd.apache.org/ for more Information.

See also:

http://www.securityfocus.com/bid/35115

Risk factor: Medium CVE : <u>CVE-2009-1195</u>

BID: 35115

OID: <u>1.3.6.1.4.1.25623.1.0.100211</u>

Warning

Overview: The host is running Apache, which is prone to cross-site scripting vulnerability.

Vulnerability Insight:

Input passed to the module mod_proxy_ftp with wildcard character is not properly sanitized before returning to the user.

Impact: Remote attackers can execute arbitrary script code.

Impact Level: Application

Affected Software/OS:

Apache 2.0.0 to 2.0.63 and Apache 2.2.0 to 2.2.9 on All Platform

Note: The script might report a False Positive as it is only checking for the vulnerable version of Apache. Vulnerability is only when mod_proxy and mod_proxy_ftp is configured with the installed Apache version.

Fix: Fixed is available in the SVN repository,

http://svn.apache.org/viewvc?view=rev&revision=682871 http://svn.apache.org/viewvc?view=rev&revision=682868

References:

http://httpd.apache.org/

http://www.securityfocus.com/archive/1/495180

http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

CVSS Score:

CVSS Base Score: 5.8 (AV:N/AC:M/Au:NR/C:P/I:P/A:N)

CVSS Temporal Score : 4.5 Risk factor : Medium CVE : <u>CVE-2008-2939</u>

BID: 30560

OID: 1.3.6.1.4.1.25623.1.0.900107

Warning

Overview: The host is running Apache and is prone to Denial of Service vulnerability.

Vulnerability Insight:

The flaw is caused due to an error in 'ap_proxy_ftp_handler' function in modules/proxy/proxy_ftp.c in the mod_proxy_ftp module while processing responses received from FTP servers. This can be exploited to trigger a NULL-pointer dereference and crash an Apache child process via a malformed EPSV response.

Impact:

Successful exploitation could allow remote attackers to cause a Denial of Service in the context of the affected application.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server version 2.0.x to 2.0.63 and and 2.2.x to 2.2.13 on Linux.

Fix: Upgrade to Apache HTTP Server version 2.2.15 or later

For updates refer, http://www.apache.org/

References:

http://intevydis.com/vd-list.shtml http://www.intevydis.com/blog/?p=59 http://secunia.com/advisories/36549

http://httpd.apache.org/docs/2.0/mod/mod proxy ftp.html

CVSS Score:

CVSS Base Score: 5.4 (AV:N/AC:H/Au:NR/C:N/I:N/A:C)

CVSS Temporal Score : 4.9 Risk factor: Medium CVE : CVE-2009-3094

BID: 36260

OID: <u>1.3.6.1.4.1.25623.1.0.900841</u>

Warning

Overview:

phpMyAdmin creates temporary directories and files in an insecure way.

An attacker with local access could potentially exploit this issue to perform symbolic-link attacks, overwriting arbitrary files in the context of the affected application.

Successful attacks may corrupt data or cause denial-of-service conditions. Other unspecified attacks are also possible.

This issue affects phpMyAdmin 2.11.x (prior to 2.11.10.)

Solution:

Updates are available. Please see the references for details.

References:

http://www.securityfocus.com/bid/37826

http://www.phpmyadmin.net/home_page/index.php

http://www.phpmyadmin.net/home page/security/PMASA-2010-1.php http://www.phpmyadmin.net/home page/security/PMASA-2010-2.php

Risk factor : Medium

CVE: <u>CVE-2008-7251</u>, <u>CVE-2008-7252</u>

BID: <u>37826</u>

OID: <u>1.3.6.1.4.1.25623.1.0.100450</u>

Warning

Overview:

phpMyAdmin is prone to SQL-injection and cross-site scripting vulnerabilities because it fails to sufficiently sanitize user-supplied data.

Exploiting these issues could allow an attacker to steal cookie-based authentication credentials, compromise the application, access or modify data, or exploit latent vulnerabilities in the underlying database.

Versions prior to phpMyAdmin 2.11.9.6 and 3.2.2.1 are affected.

Solution:

Vendor updates are available. Please see the references for details.

References:

http://www.securityfocus.com/bid/36658

http://www.phpmyadmin.net/

http://freshmeat.net/projects/phpmyadmin/releases/306669 http://freshmeat.net/projects/phpmyadmin/releases/306667

Risk factor : Low CVE : CVE-2009-3696

BID: 36658

OID: 1.3.6.1.4.1.25623.1.0.100307

Warning

Overview:

phpMyAdmin is prone to a remote PHP code-injection vulnerability and to a cross-site scripting vulnerability.

An attacker can exploit this issue to inject and execute arbitrary malicious PHP code in the context of the webserver process. This may facilitate a compromise of the application and the underlying system; other attacks are also possible.

Versions prior to phpMyAdmin 2.11.9.5 and 3.1.3.1 are vulnerable.

Solution:

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

See also:

http://www.securityfocus.com/bid/34236 http://www.securityfocus.com/bid/34251

Risk factor : Medium CVE : <u>CVE-2009-1151</u> BID : 34236, 34251

OID: <u>1.3.6.1.4.1.25623.1.0.100077</u>

Warning

Overview:

This host is running Apache HTTP Server and is prone to Denial of Service vulnerability.

Vulnerability Insight:

The flaw is due to error in 'stream_reqbody_cl' function in 'mod_proxy_http.c' in the mod_proxy module. When a reverse proxy is configured, it does not properly handle an amount of streamed data that exceeds the Content-Length value via crafted requests.

Impact:

Successful exploitation will allow remote attackers to cause Denial of Service to the legitimate user by CPU consumption.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server version prior to 2.3.3

Fix:

Fixed in the SVN repository.

http://svn.apache.org/viewvc?view=rev&revision=790587

References:

http://secunia.com/advisories/35691

http://www.vupen.com/english/advisories/2009/1773

http://svn.apache.org/viewvc/httpd/httpd/trunk/CHANGES?r1=790587&r2=790586&pathrev=790587

CVSS Score:

CVSS Base Score: 5.0 (AV:N/AC:L/Au:NR/C:N/I:N/A:P)

CVSS Temporal Score : 3.7 Risk factor : Medium CVE : <u>CVE-2009-1890</u>

BID: 35565

OID: <u>1.3.6.1.4.1.25623.1.0.800827</u>

Warning

Overview: This host is running phpMyAdmin and is prone to multiple CSRF Injection vulnerability.

Vulnerability Insight:

This flaw is due to failure in sanitizing user-supplied data before being used in the SQL queries via a link or IMG tag to tbl_structure.php with a modified table parameter.

Impact:

Successful exploitation will let the attacker execute arbitrary codes in the context of the application and can compromise database, modify the data or can compromise the whole web application.

Affected Software/OS:

phpMyAdmin, phpMyAdmin version 2.11 to 2.11.9.3 and 3.0 to 3.1.0.9.

Fix:

Upgrade to version 2.11.9.4 or 3.1.1.0

http://www.phpmyadmin.net

References:

http://www.milw0rm.com/exploits/7382

http://www.phpmyadmin.net/home_page/security/PMASA-2008-10.php

https://www.redhat.com/archives/fedora-package-announce/2008-December/msg00784.html

CVSS Score:

CVSS Base Score: 6.0 (AV:N/AC:M/Au:SI/C:P/I:P/A:P)

CVSS Temporal Score : 4.7 Risk factor: Medium

CVE: CVE-2008-5621, CVE-2008-5622

BID: 32720

OID: <u>1.3.6.1.4.1.25623.1.0.800210</u>

Warning

Overview:

Apache is prone to multiple vulnerabilities.

These issues may lead to information disclosure or other attacks.

Apache versions prior to 2.2.15-dev are affected.

Solution:

These issues have been addressed in Apache 2.2.15-dev. Apache 2.2.15 including fixes will become available in the future as well. Please see the references for more information.

References:

http://www.securityfocus.com/bid/38494

http://httpd.apache.org/security/vulnerabilities 22.html

http://httpd.apache.org/

https://issues.apache.org/bugzilla/show_bug.cgi?id=48359 http://svn.apache.org/viewvc?view=revision&revision=917870

Risk factor: Medium

CVE: <u>CVE-2010-0425</u>, <u>CVE-2010-0434</u>, <u>CVE-2010-0408</u>

BID: <u>38494</u>, <u>38491</u>

OID: 1.3.6.1.4.1.25623.1.0.100514

Warning

Overview: This host is running phpMyAdmin and is prone to cross site scripting vulnerability.

Vulnerability Insight:

Input passed to the 'db' parameter in pmd_pdf.php file is not properly sanitised before returning to the user.

Impact:

Allows execution of arbitrary HTML and script code, and steal cookie-based authentication credentials.

Impact Level: System

Affected Software/OS:

phpMyAdmin phpMyAdmin versions 3.0.1 and prior on all running platform.

Fix: Upgrade to phpMyAdmin 3.0.1.1 or later

References:

http://secunia.com/advisories/32449/

http://seclists.org/bugtraq/2008/Oct/0199.html

CVSS Score:

CVSS Base Score: 4.0 (AV:N/AC:H/Au:NR/C:P/I:P/A:N)

CVSS Temporal Score: 3.2 Risk factor: Medium CVE: CVE-2008-4775

BID: 31928

OID: <u>1.3.6.1.4.1.25623.1.0.800301</u>

Warning

Overview:

phpMyAdmin is prone to multiple input-validation vulnerabilities, including an HTTP response-splitting vulnerability and a local file-include vulnerability.

These issues can be leveraged to view or execute arbitrary local scripts, or misrepresent how web content is served, cached, or interpreted. This could aid in various attacks that try to entice client users into a false sense of trust. Other attacks are also possible.

Versions prior to phpMyAdmin 3.1.3.1 are vulnerable.

Solution:

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

See also:

http://www.securityfocus.com/bid/34253

Risk factor: Medium

BID: 34253

OID: <u>1.3.6.1.4.1.25623.1.0.100078</u>

Warning

Overview: This host is running Apache Web Server and is prone to

Information Disclosure Vulnerability.

Vulnerability Insight:

This flaw is caused due to an error in 'mod_proxy_ajp' when handling improperly malformed POST requests.

Impact:

Successful exploitation will let the attacker craft a special HTTP POST request and gain sensitive information about the web server.

Impact level: Application

Affected Software/OS:

Apache HTTP Version 2.2.11

Workaround:

Update mod_proxy_ajp.c through SVN Repository (Revision 767089) http://www.apache.org/dist/httpd/patches/apply to 2.2.11/PR46949.diff

Fix: Upgrade to Apache HTTP Version 2.2.15 or later

For further updates refer, http://httpd.apache.org/download.cgi

References:

http://secunia.com/advisories/34827 http://xforce.iss.net/xforce/xfdb/50059

http://svn.apache.org/viewvc/httpd/httpd/trunk/CHANGES?r1=766938&r2=767089

CVSS Score:

CVSS Base Score: 5.0 (AV:N/AC:L/Au:NR/C:P/I:N/A:N)

CVSS Temporal Score : 4.0 Risk factor: Medium CVE : <u>CVE-2009-1191</u>

BID: 34663

OID: <u>1.3.6.1.4.1.25623.1.0.900499</u>

Warning

Overview:

This host is running Apache HTTP Server and is prone to Denial of Service vulnerability.

Vulnerability Insight:

The flaw is due to error in 'mod_deflate' module which can cause a high CPU load by requesting large files which are compressed and then disconnecting.

Impact:

Successful exploitation will allow remote attackers to cause Denial of Service to the legitimate user by CPU consumption.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server version 2.2.11 and prior

Fix:

Fixed in the SVN repository.

http://svn.apache.org/viewvc?view=rev&revision=791454

NOTE: Ignore this warning if above mentioned patch is already applied.

References:

http://secunia.com/advisories/35781

http://www.vupen.com/english/advisories/2009/1841 https://rhn.redhat.com/errata/RHSA-2009-1148.html https://bugzilla.redhat.com/show_bug.cgi?id=509125

CVSS Score:

CVSS Base Score: 4.3 (AV:N/AC:M/Au:NR/C:N/I:N/A:P)

CVSS Temporal Score : 3.2 Risk factor: Medium CVE : <u>CVE-2009-1891</u>

BID: 35623

OID: 1.3.6.1.4.1.25623.1.0.800837

Warning

Some Web Servers use a file called /robot(s).txt to make search engines and any other indexing tools visit their WebPages more frequently and more efficiently.

By connecting to the server and requesting the /robot(s).txt file, an attacker may gain additional information about the system they are attacking.

Such information as, restricted directories, hidden directories, cgi script directories and etc. Take special care not to tell the robots not to index sensitive directories, since this tells attackers exactly which of your directories are sensitive.

The file 'robots.txt' contains the following:

If the Joomla site is installed within a folder such as at

e.g. www.example.com/joomla/ the robots.txt file MUST be

moved to the site root at e.g. www.example.com/robots.txt

AND the joomla folder name MUST be prefixed to the disallowed

path, e.g. the Disallow rule for the /administrator/ folder

MUST be changed to read Disallow: /joomla/administrator/

#

For more information about the robots.txt standard, see:

http://www.robotstxt.org/orig.html

#

For syntax checking, see:

http://www.sxw.org.uk/computing/robots/check.html

User-agent: *

Disallow: /administrator/

Disallow: /cache/ Disallow: /cli/

Disallow: /components/ Disallow: /images/ Disallow: /includes/ Disallow: /installation/ Disallow: /language/ Disallow: /libraries/ Disallow: /logs/ Disallow: /media/ Disallow: /modules/ Disallow: /plugins/ Disallow: /templates/ Disallow: /tmp/

Risk factor: Medium

OID: <u>1.3.6.1.4.1.25623.1.0.10302</u>

Informational

A web server is running on this port OID: 1.3.6.1.4.1.25623.1.0.10330

Informational

The remote web server type is:

Apache/2.2.3 (CentOS)

Solution: You can set the directive 'ServerTokens Prod' to limit the information emanating from the server in its response headers.

OID: <u>1.3.6.1.4.1.25623.1.0.10107</u>

Informational

The following directories were discovered:

/Mail, /News, /ToDo, /adm, /administrator, /asp, /auth, /bak, /cgi, /cgi-bin, /cgis, /db, /demo, /dev, /doc, /includes, /log, /logs, /old, /ssi, /ssl, /stat, /sys, /test, /tmp

While this is not, in and of itself, a bug, you should manually inspect these directories to ensure that they are in compliance with company security standards

Other references: OWASP:OWASP-CM-006

OID: <u>1.3.6.1.4.1.25623.1.0.11032</u>

Informational

phpMyAdmin is running at this Host.

phpMyAdmin is a free software tool written in PHP intended to handle the administration of MySQL over the World Wide Web.

Risk factor: None

phpMyAdmin was detected on the remote host in the following directory(s):

phpMyAdmin (Ver. 2.11.3) under /phpmyadmin. (Not protected by Username/Password).

OID: 1.3.6.1.4.1.25623.1.0.900129

Informational

```
The following CGI have been discovered:
Syntax : cginame (arguments [default value])
/iiss/disposizioni-di-legge (searchword [Cerca...] task [search] option [com_search] Itemid [205])
/iiss/esperienze-ed-eventi (searchword [Cerca...] task [search] Itemid [196] format [feed] option [com_search] type [rss]
/iiss/regolamenti-d-istituto (searchword [Cerca...] task [search] option [com_search] Itemid [156])
/iiss/storia-dell-istituto (searchword [Cerca...] task [search] option [com_search] Itemid [157])
/iiss/albo-pretorio (searchword [Cerca...] task [search] option [com_search] Itemid [194])
/iiss/area-genitori (searchword [Cerca...] task [search] option [com_search] Itemid [208])
/iiss/dove-siamo (searchword [Cerca...] task [search] option [com_search] Itemid [161])
/iiss/piano-dell-offerta-formativa (searchword [Cerca...] task [search] option [com search] Itemid [155])
/iiss/component/search/ (D [A] searchword [Cerca...] task [search] id [10:libri-adottati] Itemid [0] format [opensearch]
option [com search])
/iiss/redazione (searchword [Cerca...] task [search] option [com_search] Itemid [139])
/iiss/contatti-2 (searchword [Cerca...] task [search] option [com_search] Itemid [158])
/iiss/regolamenti (searchword [Cerca...] task [search] option [com_search] Itemid [160])
/iiss/il-dirigente (searchword [Cerca...] task [search] option [com_search] Itemid [138])
/iiss/interni-2 (searchword [Cerca...] task [search] option [com_search] Itemid [159])
/iiss/p-o-f (searchword [Cerca...] task [search] Itemid [209] option [com_search] )
/iiss/corsi-di-studio (searchword [Cerca...] task [search] option [com_search] Itemid [114])
/iiss/chi-siamo (searchword [Cerca...] task [search] option [com_search] Itemid [135])
/iiss/indicazioni-per-i-fornitori (searchword [Cerca...] task [search] option [com search] Itemid [153])
/iiss/corsi-di-studio-2 (searchword [Cerca...] task [search] option [com_search] Itemid [151])
/iiss/viaggi-di-istruzione (searchword [Cerca...] task [search] Itemid [195] format [feed] option [com_search] type [rss])
/iiss/area-studenti (searchword [Cerca...] task [search] option [com_search] Itemid [207])
/iiss/2013-06-01-06-45-16 (searchword [Cerca...] task [search] Itemid [201] format [feed] option [com_search] type
[rss])
/iiss/ (searchword [Cerca...] task [search] Itemid [101] format [feed] type [rss] option [com_search])
/iiss/aree-di-progetto (searchword [Cerca...] task [search] Itemid [136] format [feed] option [com_search] type [rss])
/iiss/area-docenti (searchword [Cerca...] task [search] option [com_search] Itemid [206])
/iiss/libri-adottati (searchword [Cerca...] task [search] Itemid [154] option [com_search])
/iiss/piani-di-lavoro-finali-2012-2013 (searchword [Cerca...] task [search] Itemid [218] option [com_search])
OID: <u>1.3.6.1.4.1.25623.1.0.10662</u>
Informational
Overview:
This host is running Joomla! a widely installed Open Source cms solution.
See also:
http://www.joomla.org
Risk factor: None
Joomla Version (2.5.9.1) with lang(it-IT) was detected on the remote host in the following directory(s):
OID: <u>1.3.6.1.4.1.25623.1.0.100330</u>
Informational
```

Synopsis:

Debugging functions are enabled on the remote HTTP server.

Description:

The remote webserver supports the TRACE and/or TRACK methods. TRACE and TRACK are HTTP methods which are used to debug web server connections.

It has been shown that servers supporting this method are subject to cross-site-scripting attacks, dubbed XST for "Cross-Site-Tracing", when used in conjunction with various weaknesses in browsers.

An attacker may use this flaw to trick your legitimate web users to give him their credentials.

Solution:

Disable these methods.

See also:

http://www.kb.cert.org/vuls/id/867593

Risk factor:

Low / CVSS Base Score: 2

(AV:R/AC:L/Au:NR/C:P/A:N/I:N/B:N)

Plugin output:

Solution:

Add the following lines for each virtual host in your configuration file:

RewriteEngine on

RewriteCond %{REQUEST_METHOD} ^(TRACE|TRACK)

RewriteRule .* - [F]

CVE: CVE-2004-2320, CVE-2003-1567

BID: 9506, 9561, 11604

OID: 1.3.6.1.4.1.25623.1.0.11213

[return to www.iisgalilei.bz.it]

www.iisgalilei.bz.it - general/tcp

Informational

ICMP based OS fingerprint results:

HP JetDirect ROM A.03.17 EEPROM A.04.09 (accuracy 70%) HP JetDirect ROM A.05.03 EEPROM A.05.05 (accuracy 70%)

HP JetDirect ROM F.08.01 EEPROM F.08.05 (accuracy 70%)

HP JetDirect ROM F.08.08 EEPROM F.08.05 (accuracy 70%) HP JetDirect ROM F.08.08 EEPROM F.08.20 (accuracy 70%) HP JetDirect ROM G.05.34 EEPROM G.05.35 (accuracy 70%) HP JetDirect ROM G.06.00 EEPROM G.06.00 (accuracy 70%) HP JetDirect ROM G.07.02 EEPROM G.07.17 (accuracy 70%) HP JetDirect ROM G.07.02 EEPROM G.07.20 (accuracy 70%) HP JetDirect ROM G.07.02 EEPROM G.08.04 (accuracy 70%) HP JetDirect ROM G.07.19 EEPROM G.07.20 (accuracy 70%) HP JetDirect ROM G.07.19 EEPROM G.08.03 (accuracy 70%) HP JetDirect ROM G.07.19 EEPROM G.08.04 (accuracy 70%) HP JetDirect ROM G.08.08 EEPROM G.08.04 (accuracy 70%) HP JetDirect ROM G.08.21 EEPROM G.08.21 (accuracy 70%) HP JetDirect ROM H.07.15 EEPROM H.08.20 (accuracy 70%) Linux Kernel 2.6.11 (accuracy 70%) Linux Kernel 2.6.10 (accuracy 70%) Linux Kernel 2.6.9 (accuracy 70%) Linux Kernel 2.6.8 (accuracy 70%) Linux Kernel 2.6.7 (accuracy 70%) Linux Kernel 2.6.6 (accuracy 70%) Linux Kernel 2.6.5 (accuracy 70%) Linux Kernel 2.6.4 (accuracy 70%) Linux Kernel 2.6.3 (accuracy 70%) Linux Kernel 2.6.2 (accuracy 70%) Linux Kernel 2.6.1 (accuracy 70%) Linux Kernel 2.6.0 (accuracy 70%) Linux Kernel 2.4.30 (accuracy 70%) Linux Kernel 2.4.29 (accuracy 70%) Linux Kernel 2.4.28 (accuracy 70%) Linux Kernel 2.4.27 (accuracy 70%) Linux Kernel 2.4.26 (accuracy 70%) Linux Kernel 2.4.25 (accuracy 70%) Linux Kernel 2.4.24 (accuracy 70%) Linux Kernel 2.4.23 (accuracy 70%) Linux Kernel 2.4.22 (accuracy 70%) Linux Kernel 2.4.21 (accuracy 70%) Linux Kernel 2.4.20 (accuracy 70%) Linux Kernel 2.4.19 (accuracy 70%) Linux Kernel 2.0.36 (accuracy 70%) Linux Kernel 2.0.34 (accuracy 70%) Linux Kernel 2.0.30 (accuracy 70%) OID: <u>1.3.6.1.4.1.25623.1.0.102002</u> Informational

phpMyAdmin version 2.11.3 running at location /phpmyadmin was detected on the host OID: 1.3.6.1.4.1.25623.1.0.900129

Informational

Apache Web Server version 2.2.3 was detected on the host

OID: <u>1.3.6.1.4.1.25623.1.0.900498</u>

Informational

Synopsis:

The remote service implements TCP timestamps.

Description:

The remote host implements TCP timestamps, as defined by RFC1323.

A side effect of this feature is that the uptime of the remote

host can sometimes be computed.

See also:

http://www.ietf.org/rfc/rfc1323.txt

Risk factor:

None

OID: <u>1.3.6.1.4.1.25623.1.0.80091</u>

[return to www.iisgalilei.bz.it]

www.iisgalilei.bz.it - domain (53/udp)

Informational

Overview:

A DNS Server is running at this Host.

A Name Server translates domain names into IP addresses. This makes it possible for a user to access a website by typing in the domain name instead of the website's actual IP address.

Risk factor: None

OID: <u>1.3.6.1.4.1.25623.1.0.100069</u>

[return to www.iisgalilei.bz.it]

Appendix: NVT Information

NVT 1.3.6.1.4.1.25623.1.0.100069: DNS Server Detection

Summary Detect DNS Servers

Category infos

Family General

Version 1.0

Signed by not signed

Description

Overview:

A DNS Server is running at this Host.

A Name Server translates domain names into IP addresses. This makes it possible for a user to access a website by typing in the domain name instead of

the website's actual IP address.

Risk factor: None

NVT 1.3.6.1.4.1.25623.1.0.800381: phpMyAdmin Multiple Vulnerabilities

Summary Check for the version of phpMyAdmin

Category infos

Family Web application abuses

Version \$Revision: 1.0 \$

CVE CVE-2009-1148, CVE-2009-1149, CVE-2009-1150, CVE-2009-1151

BID 34251, 34253, 34236

Signed by not signed

Description

Overview: This host is running phpMyAdmin and is prone to multiple vulnerabilities.

Vulnerability Insight:

Multiple flaws are due to,

- BLOB streaming feature in 'bs_disp_as_mime_type.php' causes CRLF Injection which lets the attacker inject arbitrary data in the HTTP headers through the 'c_type' and 'file_type' parameters.
- XSS Vulnerability in 'display_export.lib.php' as its not sanitizing the 'pma_db_filename_template' parameter.
- Static code injection vulnerability in 'setup.php' which can be used to inject PHP Codes.
- Filename 'bs_disp_as_mime_type.php' which is not sanitizing user supplied inputs in the filename variable which causes directory traversal attacks.

Impact

Successful exploitation will let the attacker cause XSS, Directory Traversal attacks or can injection malicious PHP Codes to gain sensitive information about the remote host.

Affected Software/OS:

phpMyAdmin version 2.11.x to 2.11.9.4 and 3.0.x to 3.1.3

Fix:

Upgrade to version 2.11.9.5 or 3.1.3.1

http://www.phpmyadmin.net/home_page/downloads.php

Workaround:

Update the existing PHP files from the below SVN Revisions.

http://phpmyadmin.svn.sourceforge.net/viewvc/phpmyadmin?view=rev&revision=12301 http://phpmyadmin.svn.sourceforge.net/viewvc/phpmyadmin?view=rev&revision=12302 http://phpmyadmin.svn.sourceforge.net/viewvc/phpmyadmin?view=rev&revision=12303

Note: Igone the warning, if already replaced according to the fixed svn revision numbers.

References:

http://secunia.com/advisories/34430

http://www.phpmyadmin.net/home_page/security/PMASA-2009-1.php http://www.phpmyadmin.net/home_page/security/PMASA-2009-2.php http://www.phpmyadmin.net/home_page/security/PMASA-2009-3.php

CVSS Score:

CVSS Base Score: 7.5 (AV:N/AC:L/Au:NR/C:P/I:P/A:P)

CVSS Temporal Score: 5.5

Risk factor: High

NVT 1.3.6.1.4.1.25623.1.0.100330: Joomla! Detection

Summary Checks for the presence of Joomla!

Category infos

Family Service detection

Version 1.0

Signed by not signed

Description

Overview:

This host is running Joomla! a widely installed Open Source cms solution.

See also:

http://www.joomla.org

Risk factor: None

NVT 1.3.6.1.4.1.25623.1.0.900129: phpMyAdmin Detection

Summary Set File Version of phpMyAdmin in KB and report about it

Category infos

Family General

Version Revision: 1.2

Signed by not signed

Description

phpMyAdmin is running at this Host.

phpMyAdmin is a free software tool written in PHP intended to handle the administration of MySQL over the World Wide Web.

Risk factor: None

NVT 1.3.6.1.4.1.25623.1.0.102002: OS fingerprinting

Summary Detects remote operating system version

Category infos

Family Service detection

Version 1.0.0

Signed by not signed

Description

This script performs ICMP based OS fingerprinting (as described by Ofir Arkin and Fyodor Yarochkin in Phrack #57). It can be used to determine remote operating system version.

References:

http://www.phrack.org/issues.html?issue=57&id=7#article

NVT 1.3.6.1.4.1.25623.1.0.100211: Apache 'Options' and 'AllowOverride' Directives Security Bypass Vulnerability

Summary Check for Apache Web Server version

Category infos

Family Web Servers

Version \$Revision: 1.0 \$

CVE CVE-2009-1195

BID 35115

Signed by not signed

Description

Overview:

Apache HTTP server is prone to a security-bypass vulnerability related to the handling of specific configuration directives.

A local attacker may exploit this issue to execute arbitrary code within the context of the webserver process. This may result in elevated privileges or aid in further attacks.

Versions prior to Apache 2.2.9 are vulnerable.

Solution:

Updates are available. Please see http://httpd.apache.org/for more Information.

See also:

http://www.securityfocus.com/bid/35115

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.10662: Web mirroring

Summary Performs a quick web mirror

Category infos

Family Web application abuses

Version \$Revision: 7592 \$

Signed by not signed

Description

This script makes a mirror of the remote web site(s) and extracts the list of CGIs that are used by the remote host.

It is suggested you give a high timeout value to this plugin and that you change the number of pages to mirror in the 'Options' section of the client.

Risk factor: None

Parameters

Number of pages to mirror: 200 Start page: /

NVT 1.3.6.1.4.1.25623.1.0.11213: http TRACE XSS attack

Summary http TRACE XSS attack

Category infos

Family Web application abuses

Version \$Revision: 8096 \$

CVE CVE-2004-2320, CVE-2003-1567

BID 9506, 9561, 11604

Signed by not signed

Description

Synopsis:

Debugging functions are enabled on the remote HTTP server.

Description:

The remote webserver supports the TRACE and/or TRACK methods. TRACE and TRACK are HTTP methods which are used to debug web server connections.

It has been shown that servers supporting this method are subject to cross-site-scripting attacks, dubbed XST for "Cross-Site-Tracing", when used in conjunction with various weaknesses in browsers.

An attacker may use this flaw to trick your legitimate web users to give him their credentials.

Solution:

Disable these methods.

See also:

http://www.kb.cert.org/vuls/id/867593

Risk factor:

Low / CVSS Base Score: 2

(AV:R/AC:L/Au:NR/C:P/A:N/I:N/B:N)

NVT 1.3.6.1.4.1.25623.1.0.10107: HTTP Server type and version

Summary HTTP Server type and version

Category infos

Family General

Version \$Revision: 7515 \$

Signed by not signed

Description

This detects the HTTP Server's type and version.

Solution: Configure your server to use an alternate name like

'Wintendo httpD w/Dotmatrix display'

Be sure to remove common logos like apache_pb.gif.

With Apache, you can set the directive 'ServerTokens Prod' to limit the information emanating from the server in its response headers.

Risk factor: None

NVT 1.3.6.1.4.1.25623.1.0.800210: phpMyAdmin Multiple CSRF SQL Injection Vulnerabilities

Summary Check for the version of phpMyAdmin

Category infos

Family Web application abuses

Version \$Revision: 1.0 \$

CVE CVE-2008-5621, CVE-2008-5622

BID 32720

Signed by not signed

Description

Overview: This host is running phpMyAdmin and is prone to multiple CSRF Injection vulnerability.

Vulnerability Insight:

This flaw is due to failure in sanitizing user-supplied data before being used in the SQL queries via a link or IMG tag to tbl_structure.php with a modified table parameter.

Impact:

Successful exploitation will let the attacker execute arbitrary codes in the context of the application and can compromise database, modify the data or can compromise the whole web application.

Affected Software/OS:

phpMyAdmin, phpMyAdmin version 2.11 to 2.11.9.3 and 3.0 to 3.1.0.9.

Fix:

Upgrade to version 2.11.9.4 or 3.1.1.0 http://www.phpmyadmin.net

References:

http://www.milw0rm.com/exploits/7382 http://www.phpmyadmin.net/home_page/security/PMASA-2008-10.php https://www.redhat.com/archives/fedora-package-announce/2008-December/msg00784.html

CVSS Score:

CVSS Base Score: 6.0 (AV:N/AC:M/Au:SI/C:P/I:P/A:P)

CVSS Temporal Score: 4.7

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.900841: Apache 'mod_proxy_ftp' Module Denial Of Service Vulnerability (Linux)

Summary Check for the version of Apache

Category infos

Family Denial of Service **Version** \$Revision: 1.0 \$ **CVE** CVE-2009-3094

BID 36260

Signed by not signed

Description

Overview: The host is running Apache and is prone to Denial of Service vulnerability.

Vulnerability Insight:

The flaw is caused due to an error in 'ap_proxy_ftp_handler' function in modules/proxy/proxy_ftp.c in the mod_proxy_ftp module while processing responses received from FTP servers. This can be exploited to trigger a NULL-pointer dereference and crash an Apache child process via a malformed EPSV response.

Impact:

Successful exploitation could allow remote attackers to cause a Denial of Service in the context of the affected application.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server version 2.0.x to 2.0.63 and and 2.2.x to 2.2.13 on Linux.

Fix: Upgrade to Apache HTTP Server version 2.2.15 or later

For updates refer, http://www.apache.org/

References:

http://intevydis.com/vd-list.shtml http://www.intevydis.com/blog/?p=59 http://secunia.com/advisories/36549 http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

CVSS Score:

CVSS Base Score: 5.4 (AV:N/AC:H/Au:NR/C:N/I:N/A:C)

CVSS Temporal Score : 4.9

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.900107: Apache mod_proxy_ftp Wildcard Characters XSS Vulnerability

Summary Check for vulnerable version of Apache

Category infos

Family Web application abuses

Version \$Revision: 1.1 \$

CVE CVE-2008-2939

BID 30560

Signed by not signed

Description

Overview: The host is running Apache, which is prone to cross-site scripting vulnerability.

Vulnerability Insight:

Input passed to the module mod_proxy_ftp with wildcard character is not properly sanitized before returning to the user.

Impact: Remote attackers can execute arbitrary script code.

Impact Level: Application

Affected Software/OS:

Apache 2.0.0 to 2.0.63 and Apache 2.2.0 to 2.2.9 on All Platform

Note: The script might report a False Positive as it is only checking for

the vulnerable version of Apache. Vulnerability is only when mod_proxy and mod_proxy_ftp is configured with the installed Apache version.

Fix: Fixed is available in the SVN repository, http://svn.apache.org/viewvc?view=rev&revision=682871 http://svn.apache.org/viewvc?view=rev&revision=682868

References:

http://httpd.apache.org/ http://www.securityfocus.com/archive/1/495180 http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

CVSS Score:

CVSS Base Score: 5.8 (AV:N/AC:M/Au:NR/C:P/I:P/A:N)

CVSS Temporal Score : 4.5 Risk factor : Medium

NVT 1.3.6.1.4.1.25623.1.0.900842: Apache 'mod_proxy_ftp' Module Command Injection Vulnerability (Linux)

Summary Check for the version of Apache

Category infos

Family General

Version \$Revision: 1.0\$ CVE CVE-2009-3095

BID 36254

Signed by not signed

Description

Overview: The host is running Apache and is prone to Command Injection vulnerability.

Vulnerability Insight:

The flaw is due to error in the mod_proxy_ftp module which can be exploited via vectors related to the embedding of these commands in the Authorization HTTP header.

Impact:

Successful exploitation could allow remote attackers to bypass intended access restrictions in the context of the affected application, and can cause the arbitrary command injection.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server on Linux.

Fix: Upgrade to Apache HTTP Server version 2.2.15 or later For updates refer, http://www.apache.org/

References:

http://intevydis.com/vd-list.shtml http://httpd.apache.org/docs/2.0/mod/mod_proxy_ftp.html

CVSS Score:

CVSS Base Score: 7.5 (AV:N/AC:L/Au:NR/C:P/I:P/A:P)

CVSS Temporal Score: 6.7

Risk factor: High

NVT 1.3.6.1.4.1.25623.1.0.100077: phpMyAdmin Code Injection and XSS Vulnerability

Summary Determine if phpMyAdmin is vulnerable to Code Injection

Category infos

Family Web application abuses

Version 1.0

CVE CVE-2009-1151

BID 34236, 34251

Signed by not signed

Description

Overview:

phpMyAdmin is prone to a remote PHP code-injection vulnerability and to a cross-site scripting vulnerability.

An attacker can exploit this issue to inject and execute arbitrary malicious PHP code in the context of the webserver process. This may facilitate a compromise of the application and the underlying system

other attacks are also possible.

Versions prior to phpMyAdmin 2.11.9.5 and 3.1.3.1 are vulnerable.

Solution:

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

See also:

http://www.securityfocus.com/bid/34236 http://www.securityfocus.com/bid/34251

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.10330: Services

Summary Find what is listening on which port

Category infos

Family Service detection **Version** \$Revision: 1852 \$

Signed by not signed

Description

This plugin attempts to guess which service is running on the remote ports. For instance, it searches for a web server which could listen on another port than 80 and set the results in the plugins knowledge base.

Risk factor: None

Parameters

Number of connections done in parallel: 6
Network connection timeout: 5
Network read/write timeout: 5
Wrapped service read timeout: 2

NVT 1.3.6.1.4.1.25623.1.0.800301: phpMyAdmin pmd_pdf.php Cross Site Scripting Vulnerability

Summary Check for the Version of phpMyAdmin

Category infos

Family Web application abuses

Version \$Revision: 1.0 \$
CVE CVE-2008-4775

BID 31928

Signed by not signed

Description

Overview: This host is running phpMyAdmin and is prone to cross site scripting vulnerability.

Vulnerability Insight:

Input passed to the 'db' parameter in pmd_pdf.php file is not properly sanitised before returning to the user.

Impact:

Allows execution of arbitrary HTML and script code, and steal cookie-based authentication credentials.

Impact Level: System

Affected Software/OS:

phpMyAdmin phpMyAdmin versions 3.0.1 and prior on all running platform.

Fix: Upgrade to phpMyAdmin 3.0.1.1 or later

References:

http://secunia.com/advisories/32449/

http://seclists.org/bugtraq/2008/Oct/0199.html

CVSS Score:

CVSS Base Score: 4.0 (AV:N/AC:H/Au:NR/C:P/I:P/A:N)

CVSS Temporal Score : 3.2 Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.10092: FTP Server type and version

Summary FTP Server type and version

Category infos

Family General

Version \$Revision: 7370 \$

Signed by not signed

Description

This detects the FTP Server type and version by connecting to the server and processing the buffer received.

The login banner gives potential attackers additional information about the system they are attacking. Versions and Types should be omitted where possible.

Solution: Change the login banner to something generic.

Risk factor: Low

NVT 1.3.6.1.4.1.25623.1.0.100307: phpMyAdmin Unspecified SQL Injection and Cross Site Scripting Vulnerabilities

Summary Determine if phpMyAdmin is prone to SQL-injection and cross-site scripting vulnerabilities

Category infos

Family Web application abuses Version 1.0-\$Revision: 8287 \$ CVE CVE-2009-3696 BID 36658

Signed by not signed

Description

Overview:

phpMyAdmin is prone to SQL-injection and cross-site scripting vulnerabilities because it fails to sufficiently sanitize user-supplied data.

Exploiting these issues could allow an attacker to steal cookie-based authentication credentials, compromise the application, access or modify data, or exploit latent vulnerabilities in the underlying database.

Versions prior to phpMyAdmin 2.11.9.6 and 3.2.2.1 are affected.

Solution:

Vendor updates are available. Please see the references for details.

References:

http://www.securityfocus.com/bid/36658

http://www.phpmyadmin.net/

http://freshmeat.net/projects/phpmyadmin/releases/306669

http://freshmeat.net/projects/phpmyadmin/releases/306667

Risk factor: Low

NVT 1.3.6.1.4.1.25623.1.0.100450: phpMyAdmin Insecure Temporary File and Directory Creation Vulnerabilities

Summary Determine if phpMyAdmin version is < 2.11.10

Category infos

Family Web application abuses

Version 1.0-\$Revision: 8287 \$

CVE CVE-2008-7251, CVE-2008-7252

BID 37826

Signed by not signed

Description

Overview:

phpMyAdmin creates temporary directories and files in an insecure way.

An attacker with local access could potentially exploit this issue to perform symbolic-link attacks, overwriting arbitrary files in the context of the affected application.

Successful attacks may corrupt data or cause denial-of-service conditions. Other unspecified attacks are also possible.

This issue affects phpMyAdmin 2.11.x (prior to 2.11.10.)

Solution:

Updates are available. Please see the references for details.

References:

http://www.securityfocus.com/bid/37826

http://www.phpmyadmin.net/home_page/index.php

http://www.phpmyadmin.net/home_page/security/PMASA-2010-1.php

http://www.phpmyadmin.net/home_page/security/PMASA-2010-2.php

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.100514: Apache Multiple Security Vulnerabilities

Summary Determine if installed Apache version is <= 2.2.14

Category infos

Family Web Servers

Version 1.0-\$Revision: 8133 \$

CVE CVE-2010-0425, CVE-2010-0434, CVE-2010-0408

BID 38494, 38491

Signed by not signed

Description

Overview:

Apache is prone to multiple vulnerabilities.

These issues may lead to information disclosure or other attacks.

Apache versions prior to 2.2.15-dev are affected.

Solution:

These issues have been addressed in Apache 2.2.15-dev. Apache 2.2.15 including fixes will become available in the future as well. Please see the references for more information.

References:

http://www.securityfocus.com/bid/38494 http://httpd.apache.org/security/vulnerabilities_22.html http://httpd.apache.org/ https://issues.apache.org/bugzilla/show_bug.cgi?id=48359 http://svn.apache.org/viewvc?view=revision&revision=917870

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.100078: phpMyAdmin BLOB Streaming Multiple Input Validation Vulnerabilities

Summary Determine if phpMyAdmin is vulnerable to Multiple Input Validation

Category infos

Family Web application abuses

Version 1.0

BID 34253

Signed by not signed

Description

Overview:

phpMyAdmin is prone to multiple input-validation vulnerabilities, including an HTTP response-splitting vulnerability and a local file-include vulnerability.

These issues can be leveraged to view or execute arbitrary local scripts, or misrepresent how web content is served, cached, or interpreted. This could aid in various attacks that try to entice client users into a false sense of trust. Other attacks are also possible.

Versions prior to phpMyAdmin 3.1.3.1 are vulnerable.

Solution:

Vendor updates are available. Please see http://www.phpmyadmin.net for more Information.

See also:

http://www.securityfocus.com/bid/34253

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.800827: Apache 'mod_proxy_http.c' Denial Of Service Vulnerability

Summary Check version of Apache HTTP Server

Category infos

Family Denial of Service Version \$Revision: 1.0 \$ CVE CVE-2009-1890 BID 35565

Signed by not signed

Description

Overview:

This host is running Apache HTTP Server and is prone to Denial of Service vulnerability.

Vulnerability Insight:

The flaw is due to error in 'stream_reqbody_cl' function in 'mod_proxy_http.c' in the mod_proxy module. When a reverse proxy is configured, it does not properly handle an amount of streamed data that exceeds the Content-Length value via crafted requests.

Impact:

Successful exploitation will allow remote attackers to cause Denial of Service to the legitimate user by CPU consumption.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server version prior to 2.3.3

Fix:

Fixed in the SVN repository.

http://svn.apache.org/viewvc?view=rev&revision=790587

References:

http://secunia.com/advisories/35691

http://www.vupen.com/english/advisories/2009/1773

http://svn.apache.org/viewvc/httpd/httpd/trunk/CHANGES?r1=790587&r2=790586&pathrev=790587

CVSS Score:

CVSS Base Score: 5.0 (AV:N/AC:L/Au:NR/C:N/I:N/A:P)

CVSS Temporal Score : 3.7 Risk factor : Medium

NVT 1.3.6.1.4.1.25623.1.0.900499: Apache mod_proxy_ajp Information Disclosure Vulnerability

Summary Check for Apache Web Server version

Category infos

Family Web application abuses

Version \$Revision: 1.0 \$

CVE CVE-2009-1191

BID 34663

Signed by not signed

Description

Overview: This host is running Apache Web Server and is prone to Information Disclosure Vulnerability.

Vulnerability Insight:

This flaw is caused due to an error in 'mod_proxy_ajp' when handling improperly malformed POST requests.

Impact:

Successful exploitation will let the attacker craft a special HTTP POST request and gain sensitive information about the web server.

Impact level: Application

Affected Software/OS:

Apache HTTP Version 2.2.11

Workaround:

Update mod_proxy_ajp.c through SVN Repository (Revision 767089) http://www.apache.org/dist/httpd/patches/apply_to_2.2.11/PR46949.diff

Fix: Upgrade to Apache HTTP Version 2.2.15 or later For further updates refer, http://httpd.apache.org/download.cgi

References:

http://secunia.com/advisories/34827 http://xforce.iss.net/xforce/xfdb/50059 http://svn.apache.org/viewvc/httpd/httpd/trunk/CHANGES?r1=766938&r2=767089

CVSS Score:

CVSS Base Score: 5.0 (AV:N/AC:L/Au:NR/C:P/I:N/A:N)

CVSS Temporal Score : 4.0

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.800837: Apache 'mod_deflate' Denial Of Service Vulnerability - July09

Summary Check version of Apache HTTP Server

Category infos

Family Denial of Service **Version** \$Revision: 1.0 \$ **CVE** CVE-2009-1891

BID 35623 **Signed by** not signed

Description

Overview:

This host is running Apache HTTP Server and is prone to Denial of Service vulnerability.

Vulnerability Insight:

The flaw is due to error in 'mod_deflate' module which can cause a high CPU load by requesting large files which are compressed and then disconnecting.

Impact:

Successful exploitation will allow remote attackers to cause Denial of Service to the legitimate user by CPU consumption.

Impact Level: Application

Affected Software/OS:

Apache HTTP Server version 2.2.11 and prior

Fix:

Fixed in the SVN repository.

http://svn.apache.org/viewvc?view=rev&revision=791454

NOTE: Ignore this warning if above mentioned patch is already applied.

References:

http://secunia.com/advisories/35781 http://www.vupen.com/english/advisories/2009/1841 https://rhn.redhat.com/errata/RHSA-2009-1148.html https://bugzilla.redhat.com/show_bug.cgi?id=509125

CVSS Score:

CVSS Base Score: 4.3 (AV:N/AC:M/Au:NR/C:N/I:N/A:P)

CVSS Temporal Score : 3.2 Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.80091: TCP timestamps

Summary Look at RFC1323 TCP timestamps

Category infos

Family General

Version \$Revision: 1.5 \$

Signed by not signed

Description

Synopsis:

The remote service implements TCP timestamps.

Description:

The remote host implements TCP timestamps, as defined by RFC1323. A side effect of this feature is that the uptime of the remote host can sometimes be computed.

See also:

http://www.ietf.org/rfc/rfc1323.txt

Risk factor:

None

NVT 1.3.6.1.4.1.25623.1.0.10302: robot(s).txt exists on the Web Server

Summary robot(s).txt exists on the Web Server

Category attack

Family General

Version \$Revision: 7592 \$

Signed by not signed

Description

Some Web Servers use a file called /robot(s).txt to make search engines and any other indexing tools visit their WebPages more frequently and more efficiently.

By connecting to the server and requesting the /robot(s).txt file, an attacker may gain additional information about the system they are attacking.

Such information as, restricted directories, hidden directories, cgi script directories and etc. Take special care not to tell the robots not to index sensitive directories, since this tells attackers exactly which of your directories are sensitive.

Risk factor: Medium

NVT 1.3.6.1.4.1.25623.1.0.900498: Apache Web ServerVersion Detection

Summary Set Version of Apache Web Server in KB

Category infos

Family Service detection Version Revision: 1.0 Signed by not signed

Description

Overview: This script finds the running Apache Version and saves the

result in KB.

Risk factor: None

NVT 1.3.6.1.4.1.25623.1.0.11032: Directory Scanner

Summary Directory Scanner

Category infos

Family Service detection **Version** \$Revision: 7711 \$

XRefs OWASP:OWASP-CM-006

Signed by not signed

Description

This plugin attempts to determine the presence of various common dirs on the remote web server

This file was generated by **OpenVAS**, the free security scanner.