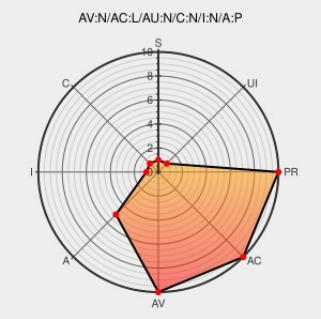
CVE-2012-4557

Published on: 11/30/2012 12:00:00 AM UTC

Last Modified on: 06/06/2021 11:15:00 AM UTC

CVE-2012-4557

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Http Server from Apache contain the following vulnerability:

The mod_proxy_ajp module in the Apache HTTP Server 2.2.12 through 2.2.21 places a worker node into an error state upon detection of a long request-processing time, which allows remote attackers to cause a denial of service (worker consumption) via an expensive request.

CVE-2012-4557 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
openSUSE-SU-2013:0248-1: moderate: update for apache2	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:0248
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1888194 [8/13] - /httpd/site/trunk/content/security/json/
'[security bulletin] HPSBUX02866 SSRT101139 rev.1 - HP-UX Running Apache, Remote Denial of Service (D' - MARC	marc.info text/html	HP SSRT101139
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073139 [8/13] - in /websites/staging/httpd/trunk/content: ./ security/json/
Pony Mail!	lists.apache.org	MLIST [httpd-cvs] 20200401 svn commit: r1058587 [3/4] - in

	text/html	/websites/staging/httpd/trunk/content: ./ security/vulnerabilities-httpd.xml security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
httpd 2.2 vulnerabilities - The Apache HTTP Server Project	Patch Vendor Advisory httpd.apache.org text/html	CONFIRM httpd.apache.org/security/vulnerabilities_22.html#2.2.22
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20190815 svn commit: r1048742 [3/4] - in /websites/staging/httpd/trunk/content: ./ security/vulnerabilities-httpd.xml security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
openSUSE-SU-2013:0243-1: moderate: update for apache2	lists.opensuse.org text/html	SUSE openSUSE-SU-2013:0243
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073140 [3/4] - in /websites/staging/httpd/trunk/content: ./ security/cvejsontohtml.py security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210606 svn commit: r1075470 [3/4] - in /websites/staging/httpd/trunk/content: ./ security/json/CVE-2020-13938.json security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20190815 svn commit: r1048743 [3/4] - in /websites/staging/httpd/trunk/content: ./ security/vulnerabilities-httpd.xml security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073146 [2/3] - in /websites/staging/httpd/trunk/content: ./ security/cvejsontohtml.py security/vulnerabilities-httpd.xml security/vulnerabilities_22.html security/vulnerabilities_24.html
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:19284
Bug 871685 – CVE-2012-4557 httpd: mod_proxy_ajp worker moved to error state when timeout exceeded	bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=871685
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073149 [9/13] - in /websites/staging/httpd/trunk/content: ./ security/ security/json/
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210606 svn commit: r1075467 [2/2] - in /websites/staging/httpd/trunk/content: ./ security/json/CVE-2021-31618.json security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073139 [1/13] - in /websites/staging/httpd/trunk/content: ./ security/json/
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20200401 svn commit: r1058586 [3/4] - in /websites/staging/httpd/trunk/content: ./ security/vulnerabilities-httpd.xml security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
Debian -- Security Information -- DSA-2579-1 apache2	www.debian.org Depreciated Link text/html	DEBIAN DSA-2579
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073149 [1/13] - in /websites/staging/httpd/trunk/content: ./ security/ security/json/
Pony Mail!	lists.apache.org	MLIST [httpd-cvs] 20210603 svn commit: r1075360 [2/3] - in

	text/html	/websites/staging/httpd/trunk/content: ./ security/json/CVE-2021-31618.json security/vulnerabilities_13.html security/vulnerabilities_20.html security/vulnerabilities_22.html security/vulnerabilities_24.html
[Apache-SVN] Revision 1227298	Exploit svn.apache.org text/html	CONFIRM svn.apache.org/viewvc?view=revision&revision=1227298
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:18938

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Http Server	2.2.12	All	All	All
Application	Apache	Http Server	2.2.13	All	All	All
Application	Apache	Http Server	2.2.14	All	All	All
Application	Apache	Http Server	2.2.15	All	All	All
Application	Apache	Http Server	2.2.16	All	All	All
Application	Apache	Http Server	2.2.17	All	All	All
Application	Apache	Http Server	2.2.18	All	All	All
Application	Apache	Http Server	2.2.19	All	All	All
Application	Apache	Http Server	2.2.20	All	All	All
Application	Apache	Http Server	2.2.21	All	All	All
Application	Apache	Http Server	2.2.12	All	All	All
Application	Apache	Http Server	2.2.13	All	All	All
Application	Apache	Http Server	2.2.14	All	All	All
Application	Apache	Http Server	2.2.15	All	All	All
Application	Apache	Http Server	2.2.16	All	All	All
Application	Apache	Http Server	2.2.17	All	All	All
Application	Apache	Http Server	2.2.18	All	All	All
Application	Apache	Http Server	2.2.19	All	All	All
Application	Apache	Http Server	2.2.20	All	All	All
Application	Apache	Http Server	2.2.21	All	All	All

cpe:2.3:a:apache:http_server:2.2.12:*:*:*:*:*:*:*:

cpe:2.3:a:apache:http_server:2.2.13:*:*:*:*:*:*:*:

cpe:2.3:a:apache:http_server:2.2.14:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.15:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.16:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.17:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.18:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.19:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.20:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.21:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.12:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.13:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.14:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.15:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.16:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.17:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.18:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.19:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.20:*:*:*:*:*:*:*

cpe:2.3:a:apache:http_server:2.2.21:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→