CVE-2009-3095

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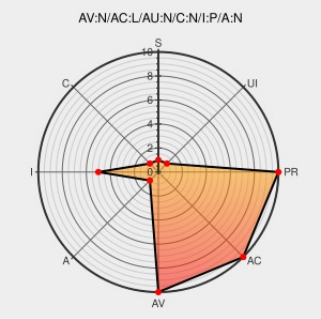
CVE-2009-3095

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



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

The mod_proxy_ftp module in the Apache HTTP Server allows remote attackers to bypass intended access restrictions and send arbitrary commands to an FTP server via vectors related to the embedding of these commands in the Authorization HTTP header, as demonstrated by a certain module in VulnDisco Pack Professional 8.11.

CVE-2009-3095 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
'[security bulletin] HPSBOV02506 SSRT090244 rev.1 - HP Secure Web Server for OpenVMS (based on Apache' - MARC	Third Party Advisory, marc.info, text/html	HP SSRT090244
Debian -- Security Information -- DSA-1934-1 apache2	Third Party Advisory, www.debian.org, Depreciated Link, text/html	DEBIAN DSA-1934
Pony Mail!	lists.apache.org, text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073149 [7/13] - in /websites/staging/httpd/trunk/content: ./ security/ security/json/
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: r1058587 [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] 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
Pony Mail!	Mailing List Vendor Advisory lists.apache.org text/html	MLIST [httpd-cvs] 20190815 svn commit: r1048743 [2/4] - 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
SecurityFocus	Third Party Advisory VDB Entry www.securityfocus.com text/html	BUGTRAQ 20091124 rPSA-2009-0155-1 httpd mod_ssl
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210603 svn commit: r1075360 [1/3] - 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
[SECURITY] Fedora 12 Update: httpd-2.2.14-1.fc12	Third Party Advisory www.redhat.com text/html	FEDORA FEDORA-2009-12606
'[security bulletin] HPSBMU02753 SSRT100782 rev.1 - HP Business Availability Center (BAC) Running Apa' - MARC	Third Party Advisory marc.info text/html	HP SSRT100782
Advisories:rPSA-2009-0155 - rPath Wiki	Broken Link web.archive.org text/html Inactive Link Not Archived	CONFIRM wiki.rpath.com/Advisories:rPSA-2009-0155
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073143 [2/3] - in /websites/staging/httpd/trunk/content: ./ security/
Repository / Oval Repository	Third Party Advisory oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:9363
Pony Mail!	Mailing List Vendor Advisory lists.apache.org text/html	MLIST [httpd-cvs] 20190815 svn commit: r1048742 [2/4] - 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: r1073139 [6/13] - in /websites/staging/httpd/trunk/content: ./ security/json/
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 text/html	MLIST [httpd-cvs] 20210330 svn commit: r1073140 [2/4] - 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] 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] 20210330 svn commit: r1888194 [6/13] - /httpd/site/trunk/content/security/json/
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!	Mailing List Vendor Advisory 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
Repository / Oval Repository	Third Party Advisory oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:8662
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
Pony Mail!	Mailing List Vendor Advisory 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
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] 20210606 svn commit: r1075467 [1/2] - 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
SUSE update for apache2 and libapr1 - Secunia Advisories - Vulnerability Information - Secunia.com	Third Party Advisory web.archive.org text/html	SECUNIA 37152
'[security bulletin] HPSBOV02683 SSRT090208 rev.1 - HP Secure Web Server (SWS) for OpenVMS running Ap' - MARC	Third Party Advisory marc.info text/html	HP SSRT090208
APPLE-SA-2010-03-29-1 Security Update 2010-002 / Mac OS X v10.6.3	Mailing List Third Party Advisory lists.apple.com text/html	APPLE APPLE-SA-2010-03-29-1
Bug 522209 – CVE-2009-3095 httpd: mod_proxy_ftp FTP command injection via Authorization HTTP header	Issue Tracking Third Party Advisory bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=522209
Pony Mail!	Mailing List	MLIST [httpd-cvs] 20200401 svn commit: r1058587 [2/4] - in

	Vendor Advisory lists.apache.org 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
[security-announce] SUSE Security Announcement: Apache and libapr (SUSE-	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE SUSE-SA:2009:050
Pony Mail!	Mailing List Vendor Advisory lists.apache.org text/html	MLIST [httpd-cvs] 20200401 svn commit: r1058586 [2/4] - 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
'[security bulletin] HPSBUX02531 SSRT100108 rev.1 - HP-UX Running Apache-based Web Server, Remote Den' - MARC	Third Party Advisory marc.info text/html	HP HPSBUX02531
[SECURITY] Fedora 10 Update: httpd-2.2.14-1.fc10	Third Party Advisory www.redhat.com text/html	FEDORA FEDORA-2009-12604
404 Not Found	Broken Link intevydis.com text/html Inactive Link Not Archived	MISC intevydis.com/vd-list.shtml
About the security content of Security Update 2010-002 / Mac OS X v10.6.3	Third Party Advisory support.apple.com text/html	CONFIRM support.apple.com/kb/HT4077
Pony Mail!	lists.apache.org text/html	MLIST [httpd-cvs] 20210603 svn commit: r1075360 [2/3] - 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] 20210606 svn commit: r1075470 [2/4] - 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

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	All	All	All	All
Application	Apache	Http Server	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All

Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Fedoraproject	Fedora	10	All	All	All
Operating System	Fedoraproject	Fedora	12	All	All	All
Operating System	Fedoraproject	Fedora	10	All	All	All
Operating System	Fedoraproject	Fedora	12	All	All	All
Operating System	Opensuse	Opensuse	10.3	All	All	All
Operating System	Opensuse	Opensuse	11.0	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Opensuse	Opensuse	10.3	All	All	All
Operating System	Opensuse	Opensuse	11.0	All	All	All
Operating System	Opensuse	Opensuse	11.1	All	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp2	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp3	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp2	All	All
Operating System	Suse	Linux Enterprise Desktop	10	sp3	All	All
Operating System	Suse	Linux Enterprise Server	10	sp2	All	All
Operating System	Suse	Linux Enterprise Server	10	sp3	All	All
Operating System	Suse	Linux Enterprise Server	11	-	All	All
Operating System	Suse	Linux Enterprise Server	9	All	All	All
Operating System	Suse	Linux Enterprise Server	10	sp2	All	All
Operating System	Suse	Linux Enterprise Server	10	sp3	All	All

Operating System	Suse	Linux Enterprise Server	11	-	All	All
Operating System	Suse	Linux Enterprise Server	9	All	All	All

- cpe:2.3:a:apache:http_server:*:*:*:*:*:*:*:*:
- cpe:2.3:a:apache:http_server:*:*:*:*:*:*:*:*:
- cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:*:*:
- cpe:2.3:o:apple:mac_os_x:*:*:*:*:*:*:*:*:
- cpe:2.3:o:debian:debian_linux:4.0:*:*:*:*:*:*:*:
- cpe:2.3:o:debian:debian_linux:4.0:*:*:*:*:*:*:*:
- cpe:2.3:o:fedoraproject:fedora:10:*:*:*:*:*:*:*:
- cpe:2.3:o:fedoraproject:fedora:12:*:*:*:*:*:*:*:
- cpe:2.3:o:fedoraproject:fedora:10:*:*:*:*:*:*:*:
- cpe:2.3:o:fedoraproject:fedora:12:*:*:*:*:*:*:*:
- cpe:2.3:o:opensuse:opensuse:10.3:*:*:*:*:*:*:*:
- cpe:2.3:o:opensuse:opensuse:11.0:*:*:*:*:*:*:*:
- cpe:2.3:o:opensuse:opensuse:11.1:*:*:*:*:*:*:*:
- cpe:2.3:o:opensuse:opensuse:10.3:*:*:*:*:*:*:*:
- cpe:2.3:o:opensuse:opensuse:11.0:*:*:*:*:*:*:*:
- cpe:2.3:o:opensuse:opensuse:11.1:*:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_desktop:10:sp2:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_desktop:10:sp3:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_desktop:10:sp2:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_desktop:10:sp3:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_server:10:sp2:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_server:10:sp3:*:*:-:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_server:11:-:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_server:9:*:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_server:10:sp2:*:*:*:*:*:*:
- cpe:2.3:o:suse:linux_enterprise_server:10:sp3:*:*:-:*:*:*:

cpe:2.3:o:suse:linux_enterprise_server:11:-:*:*:*:*:*:*:

cpe:2.3:o:suse:linux_enterprise_server:9:*:*:*:*:*:*:*:

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