



CVE-2006-3747

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2006-3747
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-07-28 18:02:00 UTC
Updated	2023-02-13 02:16:00 UTC
Description	Off-by-one error in the ldap scheme handling in the Rewrite module (mod_rewrite) in Apache 1.3 from 1.3.28, 2.0.46 and ot

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Apache	Http Server	All	All	All	All
Application	Apache	Http Server	1.3.28	All	All	All
Application	Apache	Http Server	1.3.29	All	All	All
Application	Apache	Http Server	1.3.3	All	All	All
Application	Apache	Http Server	1.3.30	All	All	All
Application	Apache	Http Server	1.3.31	All	All	All
Application	Apache	Http Server	1.3.32	All	All	All
Application	Apache	Http Server	1.3.33	All	All	All
Application	Apache	Http Server	1.3.4	All	All	All
Application	Apache	Http Server	1.3.5	All	All	All
Application	Apache	Http Server	1.3.6	All	All	All
Application	Apache	Http Server	1.3.7	All	All	All
Application	Apache	Http Server	1.3.7	All	dev	All
Application	Apache	Http Server	1.3.8	All	All	All
Application	Apache	Http Server	1.3.9	All	All	All
Application	Apache	Http Server	2.0.46	All	All	All
Application	Apache	Http Server	2.0.47	All	All	All

Application	Apache	Http Server	2.0.48	All	All	All
Application	Apache	Http Server	2.0.49	All	All	All
Application	Apache	Http Server	2.0.50	All	All	All
Application	Apache	Http Server	2.0.51	All	All	All
Application	Apache	Http Server	2.0.52	All	All	All
Application	Apache	Http Server	2.0.53	All	All	All
Application	Apache	Http Server	2.0.54	All	All	All
Application	Apache	Http Server	2.0.55	All	All	All
Application	Apache	Http Server	2.0.56	All	All	All
Application	Apache	Http Server	2.0.57	All	All	All
Application	Apache	Http Server	2.0.58	All	All	All
Application	Apache	Http Server	1.3.28	All	All	All
Application	Apache	Http Server	1.3.29	All	All	All
Application	Apache	Http Server	1.3.3	All	All	All
Application	Apache	Http Server	1.3.30	All	All	All
Application	Apache	Http Server	1.3.31	All	All	All
Application	Apache	Http Server	1.3.32	All	All	All
Application	Apache	Http Server	1.3.33	All	All	All
Application	Apache	Http Server	1.3.4	All	All	All
Application	Apache	Http Server	1.3.5	All	All	All
Application	Apache	Http Server	1.3.6	All	All	All
Application	Apache	Http Server	1.3.7	All	All	All
Application	Apache	Http Server	1.3.7	All	dev	All
Application	Apache	Http Server	1.3.8	All	All	All
Application	Apache	Http Server	1.3.9	All	All	All
Application	Apache	Http Server	2.0.46	All	All	All
Application	Apache	Http Server	2.0.47	All	All	All
Application	Apache	Http Server	2.0.48	All	All	All
Application	Apache	Http Server	2.0.49	All	All	All
Application	Apache	Http Server	2.0.50	All	All	All
Application	Apache	Http Server	2.0.51	All	All	All
Application	Apache	Http Server	2.0.52	All	All	All
Application	Apache	Http Server	2.0.53	All	All	All
Application	Apache	Http Server	2.0.54	All	All	All
Application	Apache	Http Server	2.0.55	All	All	All

Application	Apache	Http Server	2.0.56	All	All	All
Application	Apache	Http Server	2.0.57	All	All	All
Application	Apache	Http Server	2.0.58	All	All	All
Operating System	Canonical	Ubuntu Linux	5.04	All	All	All
Operating System	Canonical	Ubuntu Linux	5.10	All	All	All
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Ubuntu	Ubuntu Linux	5.04	All	All	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	All	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	All	All
Operating System	Ubuntu	Ubuntu Linux	5.04	All	All	All
Operating System	Ubuntu	Ubuntu Linux	5.10	All	All	All
Operating System	Ubuntu	Ubuntu Linux	6.06_lts	All	All	All

References
Reference
SecurityTracker.com Archives - Apache mod_rewrite Off-by-one Error Lets Remote Users Execute Arbitrary Code
SUSE update for apache - Advisories - Secunia
SecurityFocus
Pony Mail!
Apache HTTP Server Project
Apache Mod_Rewrite Off-By-One Buffer Overflow Vulnerability
Debian -- Security Information -- DSA-1132-1 apache2
HP System Management Homepage Apache and OpenSSL Vulnerabilities - Advisories - Secunia
About Security Update 2008-002
SecurityReason - Apache mod_rewrite Buffer Overflow Vulnerability
Gentoo Linux Documentation -- Apache: Off-by-one flaw in mod_rewrite
SecurityFocus
Webmail - OVH
HP-UX update for Apache - Advisories - Secunia
Secunia - Advisories - Trustix updates for multiple packages
27588
IBM WebSphere Application Server Apache mod_rewrite Vulnerability - Advisories - Secunia
HPSBMA02328 SSRT071293 rev.2 - HP OpenView Network Node Manager (OV NNM) Running Apache, Remote Cross Site Scripting (XSS),
IBM Fix list for IBM WebSphere Application Server V6.1 - United States
Pony Mail!

Debian update for apache - Advisories - Secunia
[Apache-SVN] Revision 426144
Pony Mail!
Webmail - OVH
SecurityFocus
Pony Mail!
Pony Mail!
IBM HTTP Server Apache mod_rewrite Vulnerability - Advisories - Secunia
IBM WebSphere Application Server Multiple Vulnerabilities - Advisories - Secunia
Sun Solaris Apache "mod_rewrite" and "mod_ldap" Vulnerabilities - Advisories - Secunia
Pony Mail!
Pony Mail!
IBM PK29154: CVE-2006-3747 MOD_REWRITE ERROR - United States
Pony Mail!
Apache mod_rewrite Off-By-One Buffer Overflow Vulnerability - Advisories - Secunia
SecurityFocus
Webmail - OVH
Pony Mail!
404 Content not found errors - SunSolve - wikis.sun.com
[Full-disclosure] [Announcement] Apache HTTP Server 2.2.3 (2.0.59, 1.3.37) Released
Pony Mail!
Pony Mail!
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Pony Mail!
IBM notice: The page you requested cannot be displayed
Security Announcement
Pony Mail!
Ubuntu update for apache - Advisories - Secunia
HP OpenView Network Node Manager Multiple Vulnerabilities - Advisories - Secunia
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
'[security bulletin] HPSBOV02683 SSRT090208 rev.1 - HP Secure Web Server (SWS) for OpenVMS running Ap' - MARC
Mandriva update for apache - Advisories - Secunia
Pony Mail!
[#RPL-538] Apache httpd mod_rewrite remote code execution exploit CVE-2006-3747 - rPath JIRA
Webmail - OVH

HPSBMA02250 SSRT061275 rev.1 - HP System Management Homepage (SMH) for Linux and Windows, Remote Execution of Arbitrary Code
Advisories - Mandriva Linux
Webmail - OVH
Webmail - OVH
Debian -- Security Information -- DSA-1131-1 apache
IBM - Subscription service - Bulletin
#102662: Security Vulnerabilities in the Apache 2.0 Web Server "mod_rewrite" Module
[Full-disclosure] Apache 1.3.29/2.X mod_rewrite Buffer Overflow Vulnerability CVE-2006-3747
Pony Mail!
Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Pony Mail!
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Trustix alert TLSA-2006-0044 (apache, gnupg, libtiff) [LWN.net]
SecurityFocus
IBM notice: The page you requested cannot be displayed
SecurityFocus
usn/usn-328-1 - Ubuntu: Linux for human beings
US-CERT Technical Cyber Security Alert TA08-150A -- Apple Updates for Multiple Vulnerabilities
Sun Solaris update for Apache 2 - Advisories - Secunia
Gentoo update for apache - Advisories - Secunia
OpenPKG Corporation: Security: Security Advisories
Pony Mail!
Debian update for apache2 - Advisories - Secunia
IBM HTTP Server Two Vulnerabilities - Advisories - Secunia
Slackware update for apache - Advisories - Secunia
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com
IBM HMC Apache2 / OpenSSL Vulnerabilities - Advisories - Secunia
redhat.com Knowledgebase
Pony Mail!
Pony Mail!
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Pony Mail!
Pony Mail!
Pony Mail!
rPath update for httpd and mod_ssl - Advisories - Secunia
Webmail - OVH

webmail - OVH
Pony Mail!
OpenBSD update for httpd - Advisories - Secunia
APPLE-SA-2008-05-28 Security Update 2008-003 and Mac OS X v10.5.3
IBM X-Force Exchange
APPLE-SA-2008-03-18 Security Update 2008-002
Pony Mail!
Pony Mail!
Pony Mail!
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Pony Mail!
VU#395412 - Apache mod_rewrite contains off-by-one error in ldap scheme handling
Pony Mail!
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Pony Mail!
Pony Mail!
CVE Program record
NVD vulnerability detail

Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Apache	2008-07-02	Mark J Cox	Fixed in Apache HTTP Server 2.2.3, 2.0.59, and 1.3.37: http://httpd.apache.org/security/vulneral
Red Hat	2006-07-31	Mark J Cox	The ability to exploit this issue is dependent on the stack layout for a particular compiled version

There are currently no legacy QID mappings associated with this CVE.