CVE-2008-5302

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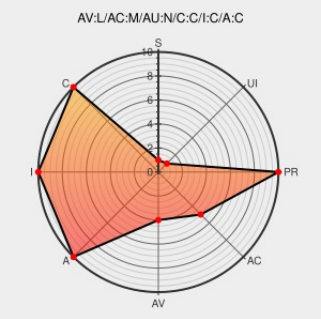
CVE-2008-5302

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



Certain versions of File from Perl contain the following vulnerability:

Race condition in the rmtree function in File::Path 1.08 and 2.07 (lib/File/Path.pm) in Perl 5.8.8 and 5.10.0 allows local users to create arbitrary setuid binaries via a symlink attack, a different vulnerability than CVE-2005-0448, CVE-2004-0452, and CVE-2008-2827. NOTE: this is a regression error related to CVE-2005-0448. It is different from CVE-2008-5303 due to affected versions.

CVE-2008-5302 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 6.9 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
No Description Provided	wiki.rpath.com Inactive Link Not Archived	CONFIRM wiki.rpath.com/Advisories:rPSA-2009-0011
Red Hat Customer Portal	www.redhat.com text/html	REDHAT RHSA-2010:0458
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	XF perl-filepath-symlink(47043)
2016-04 Security Bulletin: CTP Series: Multiple vulnerabilities in CTP Series - Juniper Networks	kb.juniper.net text/html	CONFIRM kb.juniper.net/InfoCenter/index?page=content&id=JSA10735
SecurityFocus	web.archive.org text/html	BUGTRAQ 20090120 rPSA-2009-0011-1 perl

	Inactive Link Not Archived	
Debian update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com	web.archive.org text/html	SECUNIA 32980
#286905 - perl-modules: File::Path::rmtree makes setuid - Debian Bug report logs	Exploit bugs.debian.org text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=286905
Ubuntu update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com	web.archive.org text/html	SECUNIA 33314
USN-700-1: Perl vulnerabilities | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-700-1
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:11076
USN-700-2: Perl regression | Ubuntu	www.ubuntu.com text/html	UBUNTU USN-700-2
APPLE-SA-2010-03-29-1 Security Update 2010-002 / Mac OS X v10.6.3	lists.apple.com text/html	APPLE APPLE-SA-2010-03-29-1
Repository / Oval Repository	oval.cisecurity.org text/html	OVAL oval:org.mitre.oval:def:6890
File::Path regression in 5.8.9 | Perl | porters	Exploit www.gossamer-threads.com text/html	MISC www.gossamer-threads.com/lists/perl/porters/233695#233695
[security-announce] SUSE Security Summary Report: SUSE-SR:2009:004	lists.opensuse.org text/html	SUSE SUSE-SR:2009:004
#286922 - perl-modules: File::Path::rmtree removes arbitrary - Debian Bug report logs	Exploit bugs.debian.org text/html	CONFIRM bugs.debian.org/cgi-bin/bugreport.cgi?bug=286922#36
Red Hat update for perl - Secunia.com	web.archive.org text/html	SECUNIA 40052
Debian -- Security Information -- DSA-1678-1 perl	www.debian.org Depreciated Link text/html	DEBIAN DSA-1678
mandriva.com	www.mandriva.com text/html	MANDRIVA MDVSA-2010:116
oss-security - Re: CVE Request - cups, dovecot-managesieve, perl, wireshark	www.openwall.com text/html	MLIST [oss-security] 20081128 Re: [oss-security] CVE Request - cups, dovecot-managesieve, perl, wireshark
About the security content of Security Update 2010-002 / Mac OS X v10.6.3	support.apple.com text/html	CONFIRM support.apple.com/kb/HT4077
Juniper Networks - 2015-10 Security Bulletin: CTPView: Multiple Vulnerabilities in CTPView	kb.juniper.net text/html	CONFIRM kb.juniper.net/InfoCenter/index?page=content&id=JSA10705

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Perl	File		path	1.08	All
Application	Perl	File		path	2.07	All
Application	Perl	File	\	path	1.08	All
Application	Perl	File	\	path	2.07	All
Application	Perl	File	\	path	1.08	All
Application	Perl	File	\	path	2.07	All
Application	Perl	Perl	5.10.0	All	All	All
Application	Perl	Perl	5.8.8	All	All	All
Application	Perl	Perl	5.10.0	All	All	All
Application	Perl	Perl	5.8.8	All	All	All

cpe:2.3:a:perl:file::path:1.08:*:*:*:*:*:*:

cpe:2.3:a:perl:file::path:2.07:*:*:*:*:*:*:

cpe:2.3:a:perl:file\:\:path:1.08:*:*:*:*:*:*:

cpe:2.3:a:perl:file\:\:path:2.07:*:*:*:*:*:*:

cpe:2.3:a:perl:file\:\:path:1.08:*:*:*:*:*:*:

cpe:2.3:a:perl:file\:\:path:2.07:*:*:*:*:*:*:

cpe:2.3:a:perl:perl:5.10.0:*:*:*:*:*:*:*:

cpe:2.3:a:perl:perl:5.8.8:*:*:*:*:*:*:*:

cpe:2.3:a:perl:perl:5.10.0:*:*:*:*:*:*:*:

cpe:2.3:a:perl:perl:5.8.8:*:*:*:*:*:*:*:

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