CVE-2007-5116

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Summary

CVE	CVE-2007-5116
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-11-07 23:46:00 UTC
Updated	2018-10-15 21:40:00 UTC
Description	Buffer overflow in the polymorphic opcode support in the Regular Expression Engine (regcomp.c) in Perl 5.8 allows context

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	4.0	All	alpha	All
Operating System	Debian	Debian Linux	4.0	All	amd64	All
Operating System	Debian	Debian Linux	4.0	All	arm	All
Operating System	Debian	Debian Linux	4.0	All	hppa	All
Operating System	Debian	Debian Linux	4.0	All	ia-32	All
Operating System	Debian	Debian Linux	4.0	All	ia-64	All
Operating System	Debian	Debian Linux	4.0	All	m68k	All
Operating System	Debian	Debian Linux	4.0	All	mips	All
Operating System	Debian	Debian Linux	4.0	All	mipsel	All
Operating System	Debian	Debian Linux	4.0	All	powerpc	All
Operating System	Debian	Debian Linux	4.0	All	s390	All
Operating System	Debian	Debian Linux	4.0	All	sparc	All
Operating System	Debian	Debian Linux	3.1	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Debian	Debian Linux	4.0	All	alpha	All

Operating System	Debian	Debian Linux	4.0	All	amd64	All
Operating System	Debian	Debian Linux	4.0	All	arm	All
Operating System	Debian	Debian Linux	4.0	All	hppa	All
Operating System	Debian	Debian Linux	4.0	All	ia-32	All
Operating System	Debian	Debian Linux	4.0	All	ia-64	All
Operating System	Debian	Debian Linux	4.0	All	m68k	All
Operating System	Debian	Debian Linux	4.0	All	mips	All
Operating System	Debian	Debian Linux	4.0	All	mipsel	All
Operating System	Debian	Debian Linux	4.0	All	powerpc	All
Operating System	Debian	Debian Linux	4.0	All	s390	All
Operating System	Debian	Debian Linux	4.0	All	sparc	All
Application	Larry Wall	Perl	5.8.0	All	All	All
Application	Larry Wall	Perl	5.8.1	All	All	All
Application	Larry Wall	Perl	5.8.3	All	All	All
Application	Larry Wall	Perl	5.8.4	All	All	All
Application	Larry Wall	Perl	5.8.4.1	All	All	All
Application	Larry Wall	Perl	5.8.4.2	All	All	All
Application	Larry Wall	Perl	5.8.4.2.3	All	All	All
Application	Larry Wall	Perl	5.8.4.3	All	All	All
Application	Larry Wall	Perl	5.8.4.4	All	All	All
Application	Larry Wall	Perl	5.8.4.5	All	All	All
Application	Larry Wall	Perl	5.8.6	All	All	All
Application	Larry Wall	Perl	5.8.0	All	All	All
Application	Larry Wall	Perl	5.8.1	All	All	All
Application	Larry Wall	Perl	5.8.3	All	All	All
Application	Larry Wall	Perl	5.8.4	All	All	All
Application	Larry Wall	Perl	5.8.4.1	All	All	All
Application	Larry Wall	Perl	5.8.4.2	All	All	All
Application	Larry Wall	Perl	5.8.4.2.3	All	All	All
Application	Larry Wall	Perl	5.8.4.3	All	All	All
Application	Larry Wall	Perl	5.8.4.4	All	All	All
Application	Larry Wall	Perl	5.8.4.5	All	All	All
Application	Larry Wall	Perl	5.8.6	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	x86_64	All

Operating System	Mandrakesoft	Mandrake Linux	2007.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007.1	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux	2008.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2008.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux	2007.1	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2007.1	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux	2008.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux	2008.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	3.0	All	x86_64	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	All	All
Operating System	Mandrakesoft	Mandrake Linux Corporate Server	4.0	All	x86_64	All
Application	Mandrakesoft	Mandrake Multi Network Firewall	2.0	All	All	All
Application	Mandrakesoft	Mandrake Multi Network Firewall	2.0	All	All	All
Application	Openpkg	Openpkg	current	All	All	All
Application	Openpkg	Openpkg	current	All	All	All
Operating System	Redhat	Enterprise Linux	3.0	All	as	All
Operating System	Redhat	Enterprise Linux	3.0	All	es	All
Operating System	Redhat	Enterprise Linux	3.0	All	ws	All
Operating System	Redhat	Enterprise Linux	4.0	All	as	All
Operating System	Redhat	Enterprise Linux	4.0	All	es	All
Operating System	Redhat	Enterprise Linux	4.0	All	ws	All
Operating System	Redhat	Enterprise Linux	5.0	All	client	All
Operating System	Redhat	Enterprise Linux	5.0	All	server	All
Operating System	Redhat	Enterprise Linux	3.0	All	as	All
Operating System	Redhat	Enterprise Linux	3.0	All	es	All
Operating System	Redhat	Enterprise Linux	3.0	All	ws	All
Operating System	Redhat	Enterprise Linux	4.0	All	as	All
Operating System	Redhat	Enterprise Linux	4.0	All	es	All

Operating System	Redhat	Enterprise Linux	4.0	All	ws	All
Operating System	Redhat	Enterprise Linux	5.0	All	client	All
Operating System	Redhat	Enterprise Linux	5.0	All	server	All
Operating System	Redhat	Enterprise Linux	1.0	All	application_stack	All
Operating System	Redhat	Enterprise Linux	1.0	All	application_stack	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	4.0	All	All	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	ia64	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium_processor	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	ia64	All
Operating System	Redhat	Linux Advanced Workstation	2.1	All	itanium_processor	All
Operating System	Rpath	Rpath Linux	1	All	All	All
Operating System	Rpath	Rpath Linux	1	All	All	All

References

Reference
Mandriva update for perl - Advisories - Secunia
OpenPKG Corporation: Security: Security Advisories
IBM notice: The page you requested cannot be displayed
Solaris 10 Perl Regular Expressions Unicode Data Buffer Overflow - Advisories - Secunia
Webmail - OVH
US-CERT Technical Cyber Security Alert TA07-352A -- Apple Updates for Multiple Vulnerabilities
Webmail - OVH
VMSA-2008-0001.1 - VMware
VMware ESX Server Multiple Security Updates - Advisories - Secunia
SecurityFocus
323571 – (CVE-2007-5116) CVE-2007-5116 perl regular expression UTF parsing errors
rPath update for perl - Advisories - Secunia
About Security Update 2007-009
[Security-announce] VMSA-2008-0001 Moderate OpenPegasus PAM Authentication Buffer Overflow and updated service console packages
Repository / Oval Repository
IBM IZ10220: POTENTIAL SECURITY ISSUE. APPLIES TO AIX 5200-10 - United States
Support / Security / Advisories / / MDKSA-2007:207 | Mandriva
rhn.redhat.com | Red Hat Support

APPLE-SA-2007-12-17 Security Update 2007-009

Ubuntu update for perl - Advisories - Secunia

SUSE Update for Multiple Packages - Advisories - Secunia

ASA-2008-014 (RHSA-2007-0966)

HP Tru64 UNIX Perl Regular Expressions Vulnerability - Advisories - Secunia

378131 – CVE-2007-5116 perl regular expression UTF parsing errors [f7]

Fedora update for perl - Advisories - Secunia

IBM AIX Perl Regular Expressions Unicode Data Buffer Overflow - Advisories - Secunia

1018985

IPCop update for perl - Secunia Advisories - Vulnerability Intelligence - Secunia.com

Avaya Products Perl Regular Expressions Unicode Data Buffer Overflow - Advisories - Secunia

Webmail : Solution de messagerie professionnelle - OVHcloud- OVH

SecurityFocus

Gentoo Linux Documentation -- Perl: Buffer overflow

IPCop 1.4.21 released :: IPCop.org :: The bad packets stop here!

Webmail - OVH

Webmail - OVH

Perl Unicode Regular Expression Buffer Overflow Vulnerability

SecurityFocus

Perl Regular Expressions Unicode Data Buffer Overflow - Advisories - Secunia

Security Announcement

#231524: Security Vulnerability in Solaris 10 Perl 5.8

Gentoo update for perl - Advisories - Secunia

SecurityTracker.com Archives - Perl Regex Processing Bug May Let Users Execute Arbitrary Code

aix.software.ibm.com/aix/efixes/security/README

HPSBTU02311

Debian update for perl - Advisories - Secunia

Debian -- Security Information -- DSA-1400-1 perl

SecurityFocus

Red Hat update for perl - Advisories - Secunia

issues.rpath.com/browse/RPL-1813

31524

rhn.redhat.com | Red Hat Support

IBM X-Force Exchange

USN-552-1: Perl vulnerability | Ubuntu

CVE Program record

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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