



CVE-2008-2371

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

Summary

CVE	CVE-2008-2371
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-07-07 23:41:00 UTC
Updated	2022-08-01 15:54:00 UTC
Description	Heap-based buffer overflow in pcre_compile.c in the Perl-Compatible Regular Expression (PCRE) library 7.7 allows context

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	6.06	All	All	All
Operating System	Canonical	Ubuntu Linux	7.04	All	All	All
Operating System	Canonical	Ubuntu Linux	7.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	9.10	All	All	All
Operating System	Debian	Debian Linux	4.0	All	All	All
Operating System	Fedoraproject	Fedora	8	All	All	All
Operating System	Fedoraproject	Fedora	9	All	All	All
Operating System	Opensuse	Opensuse	10.3	All	All	All
Application	Pcre	Pcre	7.7	All	All	All
Application	Pcre	Pcre	7.7	All	All	All
Application	Php	Php	All	All	All	All

References

Reference	Source
PCRE pcre_compile.c Buffer Overflow Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Support / Security / Advisories / / MDVSA-2008:147 Mandriva	MANDRIVA

Ubuntu update for erlang - Secunia.com	SECUNIA
USN-628-1: PHP vulnerabilities Ubuntu	UBUNTU
'[security bulletin] HPSBUX02465 SSRT090192 rev.1 - HP-UX Running Apache-based Web Server, Remote Den' - MARC	HP
rPath update for pcre - Secunia.com	SECUNIA
[SECURITY] Fedora 9 Update: glib2-2.16.4-1.fc9	FEDORA
SecurityFocus	BUGTRAC
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
[SECURITY] Fedora 8 Update: glib2-2.14.6-2.fc8	FEDORA
About Secunia Research Flexera	SECUNIA
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
RETIRED: Apple Mac OS X 2008-007 Multiple Security Vulnerabilities	BID
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
About Security Update 2008-007	CONFIRM
About the security content of Security Update 2009-002 / Mac OS X v10.5.7	CONFIRM
USN-624-1: PCRE vulnerability Ubuntu	UBUNTU
US-CERT Technical Cyber Security Alert TA09-133A -- Apple Updates for Multiple Vulnerabilities	CERT
Gentoo update for libpcre and glib - Advisories - Secunia	SECUNIA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Fedora update for glib2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Gentoo Bug 228091 - dev-libs/libpcre <7.7-r1 pcre_compile.c Heap-based buffer overflow (CVE-2008-2371)	CONFIRM
ftp.gnome.org/pub/GNOME/sources/glib/2.16/glib-2.16.4.changes	CONFIRM
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
USN-624-2: Erlang vulnerability Ubuntu	UBUNTU
Gentoo update for php - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
APPLE-SA-2008-10-09 Security Update 2008-007	APPLE
wiki.rpath.com/wiki/Advisories:rPSA-2008-0305	CONFIRM
Debian update for pcre3 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
APPLE-SA-2009-05-12 Security Update 2009-002 / Mac OS X v10.5.7	APPLE
Advisories Mandriva	MANDRIVA
HP-UX Apache Web Server Suite Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA
[security-announce] SUSE Security Summary Report SUSE-SR:2008:014	SUSE
SSRT090085	HP
PCRE 2.7.7-1: Security Update for PCRE 2.7.7-1	SECUNIA

PCRE Regular Expression Heap Based Buffer Overflow Vulnerability	BID
Fedora update for pcre - Advisories - Secunia	SECUNIA
PCRE: Buffer overflow — Gentoo Linux Documentation	GENTOO
Debian -- Security Information -- DSA-1602-1 pcre3	DEBIAN
PHP: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN
Ubuntu update for pcre3 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
GNOME Glib PCRE pcre_compile.c Buffer Overflow Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



Vendor Comments And Credit

Organization	Published	Contributor	Statement
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Red Hat	2008-07-08	Mark J Cox	Not vulnerable. This issue did not affect the versions of PCRE as shipped with Red Hat Enterprise
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There are currently no legacy QID mappings associated with this CVE.

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