



CVE-2008-0674

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2008-0674
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-02-18 23:00:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Buffer overflow in PCRE before 7.6 allows remote attackers to execute arbitrary code via a regular expression containing a

Risk And Classification

Primary CVSS: v2.0 7.5 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:P/A:P

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pcre	Pcre	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				
IBM X-Force Exchange				
Advisories:rPSA-2008-0086 - rPath Wiki				
US-CERT Technical Cyber Security Alert TA09-218A -- Apple Updates for Multiple Vulnerabilities				
PHP 5.2.5 and Prior Versions Multiple Vulnerabilities				
rPath update for php - Advisories - Community				
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com				
[security-announce] SUSE Security Summary Report SUSE-SR:2008:004				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				
Fedora update for pcre - Secunia Advisories - Vulnerability Intelligence - Secunia.com				
Advisories:rPSA-2008-0176 - rPath Wiki				
PCRE Character Class Buffer Overflow - Secunia Advisories - Vulnerability Information - Secunia.com				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				
PCRE Character Class Buffer Overflow Vulnerability				
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				
Bug 431660 – CVE-2008-0674 pcre: buffer overflow via large UTF-8 character class				
APPLE-SA-2008-07-31 Security Update 2008-005				
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				
USN-581-1: PCRE vulnerability Ubuntu security notices				
Debian -- Security Information -- DSA-1499-1 pcre3				
[SECURITY] Fedora 8 Update: pcre-7.3-3.fc8				
Ubuntu update for pcre3 - Secunia Advisories - Vulnerability Intelligence - Secunia.com				
[SECURITY] Fedora 8 Update: glib2-2.14.6-1.fc8				
PHP: PHP 5 ChangeLog				
Fedora update for glib2 - Advisories - Secunia				
oss-security - CVE Request (PHP)				
PCRE: Buffer overflow — Gentoo Linux Documentation				
Support / Security / Advisories / / MDVSA-2008:053 Mandriva				
SUSE Update for Multiple Packages - Advisories - Secunia				
Centos update for libpcre and glib - Advisories - Secunia				

gentoo update for libpcre and glib - Advisories - Secunia
[SECURITY] Fedora 7 Update: pcre-7.3-3.fc7
issues.rpath.com/browse/RPL-2223
Apple Mac OS X Security Update Fixes Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com
About Security Update 2008-007
ftp.gnome.org/pub/gnome/sources/glib/2.14/glib-2.14.6.news
GNOME GLib PCRE Character Class Buffer Overflow - Secunia Advisories - Vulnerability Intelligence - Secunia.com
SecurityFocus
[#RPL-2503] php 5.2.6 is out CVE-2008-0599 CVE-2008-0674 CVE-2008-2050 CVE-2008-2051 CVE-2008-1384 - rPath Issue Tracking System
Fedora update for pcre - Secunia Advisories - Vulnerability Information - Secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
PHP Multiple Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com
PHP: Multiple vulnerabilities — Gentoo Linux Documentation
pcre.org/changelog.txt
Debian update for pcre3 - Secunia Advisories - Vulnerability Intelligence - Secunia.com
SecurityFocus
Gentoo update for php - Secunia Advisories - Vulnerability Information - Secunia.com
APPLE-SA-2008-10-09 Security Update 2008-007
APPLE-SA-2009-08-05-1 Security Update 2009-003 / Mac OS X v10.5.8
rPath update for pcre - Secunia Advisories - Vulnerability Intelligence - Secunia.com
Mac OS X Multiple Image and File Processing Bugs Permit Remote Code Execution - SecurityTracker
RETIRED: Apple Mac OS X 2008-007 Multiple Security Vulnerabilities
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
About the security content of Security Update 2009-003 / Mac OS X v10.5.8
Advisories:rPSA-2008-0086 - rPath Wiki
CVE Program record
NVD vulnerability detail

Vendor Comments And Credit

Organization	Published	Contributor	Statement
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Red Hat	2008-02-20	Mark J Cox	Not vulnerable. This issue did not affect the versions of PCRE as shipped with Red Hat Enterprise Linux 4.
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There are currently no legacy QID mappings associated with this CVE.

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Free CVE JSON API cve.report/api

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