



CVE-2008-3281

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

CVE	CVE-2008-3281
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-08-27 20:41:00 UTC
Updated	2024-02-02 15:02:00 UTC
Description	libxml2 2.6.32 and earlier does not properly detect recursion during entity expansion in an attribute value, which allows cont

Risk And Classification

Problem Types: CWE-776

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Iphone Os	All	All	All	All
Application	Apple	Safari	All	All	All	All
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	Debian	Debian Linux	4.0	All	All	All
Operating System	Fedoraproject	Fedora	9	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	Enterprise Linux Desktop	5.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	4.7	All	All	All
Operating System	Redhat	Enterprise Linux Eus	5.2	All	All	All
Operating System	Redhat	Enterprise Linux Server	2.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	4.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	5.0	All	All	All

Operating System	Redhat	Enterprise Linux Workstation	2.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	3.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	4.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	All	All	All
Operating System	Vmware	Esx	2.5.4	All	All	All
Operating System	Vmware	Esx	2.5.5	All	All	All
Operating System	Vmware	Esx	3.0.2	All	All	All
Operating System	Vmware	Esx	3.0.3	All	All	All
Application	Xmlsoft	Libxml2	2.4.19	All	All	All
Application	Xmlsoft	Libxml2	2.4.23	All	All	All
Application	Xmlsoft	Libxml2	2.5.10	All	All	All
Application	Xmlsoft	Libxml2	2.5.11	All	All	All
Application	Xmlsoft	Libxml2	2.5.4	All	All	All
Application	Xmlsoft	Libxml2	2.6.0	All	All	All
Application	Xmlsoft	Libxml2	2.6.1	All	All	All
Application	Xmlsoft	Libxml2	2.6.11	All	All	All
Application	Xmlsoft	Libxml2	2.6.12	All	All	All
Application	Xmlsoft	Libxml2	2.6.13	All	All	All
Application	Xmlsoft	Libxml2	2.6.14	All	All	All
Application	Xmlsoft	Libxml2	2.6.2	All	All	All
Application	Xmlsoft	Libxml2	2.6.3	All	All	All
Application	Xmlsoft	Libxml2	2.4.19	All	All	All
Application	Xmlsoft	Libxml2	2.4.23	All	All	All
Application	Xmlsoft	Libxml2	2.5.10	All	All	All
Application	Xmlsoft	Libxml2	2.5.11	All	All	All
Application	Xmlsoft	Libxml2	2.5.4	All	All	All
Application	Xmlsoft	Libxml2	2.6.0	All	All	All
Application	Xmlsoft	Libxml2	2.6.1	All	All	All
Application	Xmlsoft	Libxml2	2.6.11	All	All	All
Application	Xmlsoft	Libxml2	2.6.12	All	All	All
Application	Xmlsoft	Libxml2	2.6.13	All	All	All
Application	Xmlsoft	Libxml2	2.6.14	All	All	All
Application	Xmlsoft	Libxml2	2.6.2	All	All	All
Application	Xmlsoft	Libxml2	2.6.3	All	All	All
Application	Xmlsoft	Libxml2	All	All	All	All

References		
Reference	Source	Link
rPath update for libxml2 - Secunia.com	SECUNIA	secunia.com
APPLE-SA-2009-06-17-1 iPhone OS 3.0 Software Update	APPLE	lists.apple.com
Red Hat update for libxml2 - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
[xml] Security fix for libxml2	MLIST	mail.gnome.org
Repository / Oval Repository	OVAL	oval.cisecurity.org
Bug 458086 – CVE-2008-3281 libxml2 denial of service	CONFIRM	bugzilla.redhat.com
Support / Security / Advisories / / MDVSA-2008:192 Mandriva	MANDRIVA	www.mandriva.com
[SECURITY] Fedora 9 Update: libxml2-2.6.32-3.fc9	FEDORA	www.redhat.com
[security-announce] SUSE Security Summary Report: SUSE-SR:2008:018	SUSE	lists.opensuse.org
Support / Security / Advisories / / MDVSA-2008:180 Mandriva	MANDRIVA	www.mandriva.com
Debian -- Security Information -- DSA-1631-2 libxml2	DEBIAN	www.debian.org
libxml2 Recursive Entity Remote Denial of Service Vulnerability	BID	www.securityfocus.com
VMSA-2008-0017.2 - VMware	MISC	www.vmware.com
SUSE Update for Multiple Packages - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Webmail - OVH	VUPEN	www.vupen.com
Advisories:rPSA-2008-0325 - rPath Wiki	CONFIRM	wiki.rpath.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
VUPEN Security - Offensive Cyber Security	VUPEN	www.vupen.com
Gentoo update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
Fedora update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Apple Safari Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	secunia.com
Ubuntu update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Libxml2 Recursive Entity Evaluation Bug Lets Remote Users Deny Service - SecurityTracker	SECTRAK	www.securitytracker.com
SecurityFocus	BUGTRAQ	www.securityfocus.com
APPLE-SA-2009-06-08-1 Safari 4.0	APPLE	lists.apple.com
rhn.redhat.com Red Hat Support	REDHAT	rhn.redhat.com
Ubuntu update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Releases	CONFIRM	xmlsoft.org
Repository / Oval Repository	OVAL	oval.cisecurity.org
Libxml2 Two Vulnerabilities - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
Debian update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
About the security content of iPhone OS 3.0 Software Update	CONFIRM	support.apple.com

About the security content of Safari 4.0	CONFIRM	support.apple.com
USN-644-1: libxml2 vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
USN-640-1: libxml2 vulnerability Ubuntu	UBUNTU	www.ubuntu.com
libxml2: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	security.gentoo.org
Fedora 9 Update: libxml2-2.7.1-1.fc9	FEDORA	www.redhat.com
svn.gnome.org/viewvc/libxml2	CONFIRM	svn.gnome.org
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	www.vupen.com
VMware ESX Server update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secunia.com
[Security-announce] VMSA-2008-0017 Updated ESX packages for libxml2, ucd-snmp, libtiff	MLIST	lists.vmware.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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