CVE-2008-4409

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2008-4409
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-10-03 17:41:00 UTC
Updated	2017-08-08 01:32:00 UTC
Description	libxml2 2.7.0 and 2.7.1 does not properly handle "predefined entities definitions" in entities, which allows context-dependent

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Xmlsoft	Libxml2	2.7.0	All	All	All
Application	Xmlsoft	Libxml2	2.7.1	All	All	All
Application	Xmlsoft	Libxml2	2.7.0	All	All	All
Application	Xmlsoft	Libxml2	2.7.1	All	All	All

References

Reference	Source	Lin
APPLE-SA-2009-06-17-1 iPhone OS 3.0 Software Update	APPLE	lists
Bug 554660 – Using an entity in entity definition leads to endless loop / DoS possible	CONFIRM	bug
libxml2 Denial of Service Vulnerability	BID	ww
Fedora update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	sec
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	ww
Gentoo update for libxml2 - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	sec
IBM X-Force Exchange	XF	exc
Apple Safari Multiple Vulnerabilities - Secunia Advisories - Vulnerability Information - Secunia.com	SECUNIA	sec
APPLE-SA-2009-06-08-1 Safari 4.0	APPLE	lists
Support / Security / Advisories / / MDVSA-2008:212 | Mandriva	MANDRIVA	ww

[SECURITY] Fedora 9 Update: libxml2-2.7.1-2.fc9	FEDORA	ww
About the security content of iPhone OS 3.0 Software Update	CONFIRM	sup
About the security content of Safari 4.0	CONFIRM	sup
oss-security - libxml2 "ampproblem" DoS	MLIST	ope
Libxml2 Predefined Entities Denial of Service Vulnerability - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	sec
libxml2: Multiple vulnerabilities — Gentoo Linux Documentation	GENTOO	sec
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	ww
[SECURITY] Fedora 8 Update: libxml2-2.7.1-2.fc8	FEDORA	ww
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2017-08-07	Tomas Hoger	Not vulnerable. This issue did not affect the versions of libxml2 as shipped with Red Hat Enterp

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