CVE-2017-18926

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

Summary

CVE	CVE-2017-18926
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-11-06 18:15:00 UTC
Updated	2023-11-07 02:41:00 UTC
Description	raptor_xml_writer_start_element_common in raptor_xml_writer.c in Raptor RDF Syntax Library 2.0.15 miscalculates the ma

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Librdf	Raptor Rdf Syntax Library	2.0.15	All	All	All
Application	Librdf	Raptor Rdf Syntax Library	2.0.15	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 32 Update: raptor-1.4.21-33.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
core/0001-Calcualte-max-nspace-declarations-correctly-for-XML-.patch.1 at master · LibreOffice/core · GitHub	MISC	github.com
oss-security - two heap overflows in raptor	MISC	www.openwall.c
[SECURITY] Fedora 33 Update: raptor-1.4.21-33.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] [DLA 2438-1] raptor2 security update	MLIST	lists.debian.org

oss-security - Re: Buffer Overflow in raptor widely unfixed in Linux distros	MLIST	www.openwall.c
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oss-security - Re: Buffer Overflow in raptor widely unfixed in Linux distros	MLIST	www.openwall.c
[SECURITY] Fedora 32 Update: raptor-1.4.21-33.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
[SECURITY] Fedora 31 Update: raptor-1.4.21-33.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
oss-security - Buffer Overflow in raptor widely unfixed in Linux distros	MLIST	www.openwall.c
[SECURITY] Fedora 31 Update: raptor-1.4.21-33.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproje
Debian -- Security Information -- DSA-4785-1 raptor2	DEBIAN	www.debian.org
oss-security - Re: Buffer Overflow in raptor widely unfixed in Linux distros	MLIST	www.openwall.c
[SECURITY] Fedora 33 Update: raptor-1.4.21-33.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproje
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 159220 Oracle Enterprise Linux Security Update for raptor2 (ELSA-2021-1842)
- 239297 Red Hat Update for raptor2 (RHSA-2021:1842)
- 377349 Alibaba Cloud Linux Security Update for raptor2 (ALINUX3-SA-2022:0082)
- 501235 Alpine Linux Security Update for raptor2
- 690384 Free Berkeley Software Distribution (FreeBSD) Security Update for raptor2 (07c7ae7a-224b-11eb-aa6e-e0d55e2a8bf9)
- 750592 OpenSUSE Security Update for raptor (openSUSE-SU-2020:1959-1)
- 750594 OpenSUSE Security Update for raptor (openSUSE-SU-2020:1949-1)
- 940405 AlmaLinux Security Update for raptor2 (ALSA-2021:1842)
- 960435 Rocky Linux Security Update for raptor2 (RLSA-2021:1842)