CVE-2021-46141

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

Summary

CVE	CVE-2021-46141
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-06 04:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	An issue was discovered in uriparser before 0.9.6. It performs invalid free operations in uriFreeUriMembers and uriMakeOw

Risk And Classification

Problem Types: CWE-416

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	11.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Fedoraproject	Extra Packages For Enterprise Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Opensuse	Backports	sle-15	All	All	All
Application	Opensuse	Factory	-	All	All	All
Operating System	Opensuse	Leap	15.3	All	All	All
Application	Uriparser Project	Uriparser	All	All	All	All

References

Reference
[SECURITY] Fedora 34 Update: uriparser-0.9.6-1.fc34 - package-announce - Fedora Mailing-Lists
Debian -- Security Information -- DSA-5063-1 uriparser
Fix memory handling of uriNormalizeSyntax*, uriMakeOwner* and uriNormalizeSyntax* (fixes #121, fixes #122) by hartwork · Pull Request #12
Hartwork Blog · uriparser 0.9.6 with security fixes released

[SECURITY] [DLA 2883-2] uriparser security update

[SECURITY] Fedora 35 Update: uriparser-0.9.6-1.fc35 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 35 Update: uriparser-0.9.6-1.fc35 - package-announce - Fedora Mailing-Lists

.hostText memory is not properly duped/freed in uriNormalizeSyntax*, uriMakeOwner*, uriFreeUriMembers* for some URIs · Issue #121 · uripa

[SECURITY] Fedora 34 Update: uriparser-0.9.6-1.fc34 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179009 Debian Security Update for uriparser (DLA 2883-1)

179033 Debian Security Update for uriparser (DSA 5063-1)

179039 Debian Security Update for uriparser (DLA 2883-2)

182110 Debian Security Update for uriparser (CVE-2021-46141)

198855 Ubuntu Security Notification for uriparser Vulnerabilities (USN-5256-1)

282247 Fedora Security Update for mingw (FEDORA-2022-cfd0048127)

282248 Fedora Security Update for mingw (FEDORA-2022-00a529a8bf)

357024 Amazon Linux Security Advisory for uriparser : ALAS2-2024-2430

502193 Alpine Linux Security Update for uriparser

690766 Free Berkeley Software Distribution (FreeBSD) Security Update for uriparser (b927b654-7146-11ec-ad4b-5404a68ad561)