



CVE-2018-20721

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Summary

CVE	CVE-2018-20721
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-16 14:29:00 UTC
Updated	2021-12-16 19:01:00 UTC
Description	URI_FUNC() in UriParse.c in uriparser before 0.9.1 has an out-of-bounds read (in uriParse*Ex* functions) for an incomplete

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Application	Uriparser Project	Uriparser	All	All	All	All
Application	Uriparser Project	Uriparser	All	All	All	All

References

Reference	Source	Link	Tags
Fix uriParse*Ex* out-of-bounds read · uriparser/uriparser@cef2502 · GitHub	CONFIRM	github.com	Patch, Third Party Advisory
[SECURITY] [DLA 1682-1] uriparser security update	MLIST	lists.debian.org	Third Party Advisory
uriparser/ChangeLog at master · uriparser/uriparser · GitHub	CONFIRM	github.com	Release Notes, Third Party Advisory
[SECURITY] [DLA 2834-1] uriparser security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178923](#) Debian Security Update for uriparser (DLA 2834-1)

[198594](#) Ubuntu Security Notification for uriparser Vulnerabilities (USN-5172-1)

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