



# CVE-2018-19198

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2018-19198
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-11-12 15:29:00 UTC
<b>Updated</b>	2019-08-06 17:15:00 UTC
<b>Description</b>	An issue was discovered in uriparser before 0.9.0. UriQuery.c allows an out-of-bounds write via a uriComposeQuery* or uri

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Uriparser Project</a>	<a href="#">Uriparser</a>	All	All	All	All
Application	<a href="#">Uriparser Project</a>	<a href="#">Uriparser</a>	All	All	All	All

## References

Reference	Source	Link
<a href="#">uriparser/ChangeLog at uriparser-0.9.0 · uriparser/uriparser · GitHub</a>	MISC	<a href="#">github.com</a>
<a href="#">Red Hat Customer Portal</a>	REDHAT	<a href="#">access.redhat.com</a>
<a href="#">UriQuery.c: Fix out-of-bounds-write in ComposeQuery and ...Ex · uriparser/uriparser@864f5d4 · GitHub</a>	MISC	<a href="#">github.com</a>
<a href="#">[SECURITY] [DLA 1581-1] uriparser security update</a>	MLIST	<a href="#">lists.debian.org</a>
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cve.org</a>
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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

[377319](#) Alibaba Cloud Linux Security Update for uriparser (ALINUX2-SA-2019:0080)

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