



CVE-2018-3774

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2018-3774
State	PUBLIC
Assigner	support@hackerone.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-08-12 22:29:00 UTC
Updated	2019-10-09 23:40:00 UTC
Description	Incorrect parsing in url-parse <1.4.3 returns wrong hostname which leads to multiple vulnerabilities such as SSRF, Open R

Risk And Classification

Problem Types: CWE-601 | CWE-918

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Url-parse Project	Url-parse	All	All	All	All
Operating System	Url-parse Project	Url-parse	All	All	All	All

References

Reference	Source	Link	Tags
[security] Sanitize paths, hosts before parsing. · unshiftio/url-parse@53b1794 · GitHub	CONFIRM	github.com	Vendor Advisory
[security] Added missing SECURITY.md · unshiftio/url-parse@d7b582e · GitHub	CONFIRM	github.com	Vendor Advisory
HackerOne	MISC	hackerone.com	Issue Tracking, Third
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

[199257](#) Ubuntu Security Notification for url-parse Vulnerabilities (USN-5973-1)

[983168](#) Nodejs (npm) Security Update for url-parse (GHSA-pv4c-p2j5-38j4)

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