



# CVE-2017-1000381

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-1000381
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-07-07 17:29:00 UTC
<b>Updated</b>	2023-09-15 11:42:00 UTC
<b>Description</b>	The c-ares function `ares_parse NAPTR_reply()`, which is used for parsing NAPTR responses, could be triggered to read me

## Risk And Classification

### Problem Types: CWE-200

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">C-ares</a>	<a href="#">C-ares</a>	1.10.0	All	All	All
Application	<a href="#">C-ares</a>	<a href="#">C-ares</a>	1.12.0	All	All	All
Application	<a href="#">C-ares</a>	<a href="#">C-ares</a>	1.8.0	All	All	All
Application	<a href="#">C-ares</a>	<a href="#">C-ares</a>	1.9.0	All	All	All
Application	<a href="#">C-ares</a>	<a href="#">C-ares</a>	1.9.1	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.10.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.11.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.11.0	rc1	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.12.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.8.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.9.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.9.1	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.10.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.11.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.11.0	rc1	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.12.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.8.0	All	All	All

Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.9.0	All	All	All
Application	<a href="#">C-ares Project</a>	<a href="#">C-ares</a>	1.9.1	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All
Application	<a href="#">Nodejs</a>	<a href="#">Node.js</a>	All	All	All	All

## References

Reference	Source	Link	Tags
<a href="#">c-ares.haxx.se/0616.patch</a>	CONFIRM	<a href="#">c-ares.haxx.se</a>	Mailing List, Ve
<a href="#">ares_create_query single byte out of buffer write</a>	CONFIRM	<a href="#">c-ares.haxx.se</a>	Vendor Advisor
<a href="#">C-ares CVE-2017-1000381 Out of Bounds Read Information Disclosure Vulnerability</a>	BID	<a href="#">www.securityfocus.com</a>	Third Party Adv
<a href="#">CVE Program record</a>	CVE.ORG	<a href="#">www.cve.org</a>	canonical
<a href="#">NVD vulnerability detail</a>	NVD	<a href="#">nvd.nist.gov</a>	canonical, anal

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">500446</a> Alpine Linux Security Update for nodejs
<a href="#">504212</a> Alpine Linux Security Update for nodejs

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