



CVE-2020-14354

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Summary

CVE	CVE-2020-14354
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-13 14:15:00 UTC
Updated	2023-11-07 03:17:00 UTC
Description	A possible use-after-free and double-free in c-ares lib version 1.16.0 if ares_destroy() is called prior to ares_getaddrinfo() cc

Risk And Classification

Problem Types: CWE-415 | CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	C-ares	C-ares	1.16.0	All	All	All
Application	C-ares Project	C-ares	1.16.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All

References

Reference	Source
1866838 – (CVE-2020-14354) CVE-2020-14354 c-ares: ares_destroy() with pending ares_getaddrinfo() leads to Use-After-Free	MISC
c-ares changelog	MISC
[SECURITY] Fedora 33 Update: nodejs-14.15.1-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA
c-ares 1.16.0 Use-After-Free ≈ Packet Storm	MISC
[SECURITY] Fedora 33 Update: nodejs-14.15.1-1.fc33 - package-announce - Fedora Mailing-Lists	
Prevent possible double-free in ares_getaddrinfo() if ares_destroy() ... · c-ares/c-ares@1cc7e83 · GitHub	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671933 EulerOS Security Update for c-ares (EulerOS-SA-2022-1959)

671961 EulerOS Security Update for c-ares (EulerOS-SA-2022-1989)

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