



CVE-2020-23856

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Summary

CVE	CVE-2020-23856
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-05-18 15:15:00 UTC
Updated	2023-11-07 03:19:00 UTC
Description	Use-after-Free vulnerability in cflow 1.6 in the void call(char *name, int line) function at src/parser.c, which could cause a de

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Application	Gnu	Cflow	1.6	All	All	All

References

Reference	Source	Link	Tags
PoC/PoC_cflow_uaf_parser_line1284 at master · yangjiageng/PoC · GitHub	MISC	github.com	
[SECURITY] Fedora 34 Update: cflow-1.6-8.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 33 Update: cflow-1.6-8.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 33 Update: cflow-1.6-8.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 34 Update: cflow-1.6-8.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
cflow 1.6 "void call(char *name, int line)" function Use-after-Free vuln	MISC	lists.gnu.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

281110 Fedora Security Update for cflow (FEDORA-2021-e8cab459ab)

281111 Fedora Security Update for cflow (FEDORA-2021-6ef76430d0)

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