

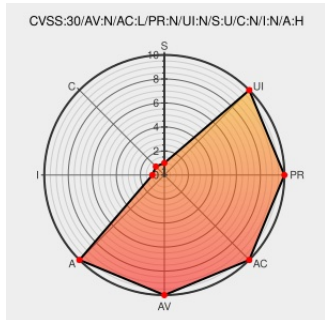


CVE-2018-13420

Published on: 07/07/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:29 PM UTC

CVE-2018-13420

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Gperftools](#) from [Gperftools Project](#) contain the following vulnerability:

**** DISPUTED **** Google gperftools 2.7 has a memory leak in malloc_extension.cc, related to MallocExtension::Register and InitModule. NOTE: the software maintainer indicates that this is not a bug; it is only a false-positive report from the LeakSanitizer program.

CVE-2018-13420 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: 7.5 - HIGH

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: 5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
Memory leaks detected · Issue #1013 · gperftools/gperftools · GitHub	Third Party Advisory github.com text/html	MISC github.com/gperftools/gperftools/issues/1013

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that

would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

- 900123 CBL-Mariner Linux Security Update for gperftools 2.7
- 901116 Common Base Linux Mariner (CBL-Mariner) Security Update for gperftools (6453-1)
- 902933 Common Base Linux Mariner (CBL-Mariner) Security Update for gperftools (2682)
- 905767 Common Base Linux Mariner (CBL-Mariner) Security Update for gperftools (2682-1)
- 906481 Common Base Linux Mariner (CBL-Mariner) Security Update for gperftools (6453-2)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gperftools Project	Gperftools	2.7	All	All	All
Application	Gperftools Project	Gperftools	2.7	All	All	All
cpe:2.3:a:gperftools_project:gperftools:2.7:*:*:*:*:*:						
cpe:2.3:a:gperftools_project:gperftools:2.7:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→