



CVE-2019-3817

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

Summary

CVE	CVE-2019-3817
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-27 13:29:00 UTC
Updated	2019-10-09 23:49:00 UTC
Description	A use-after-free flaw has been discovered in libcomps before version 0.1.10 in the way ObjMRTrees are merged. An attack

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rpm	Libcomps	All	All	All	All
Application	Rpm	Libcomps	All	All	All	All

References

Reference	Source	Link
1668005 – (CVE-2019-3817) CVE-2019-3817 libcomps: use after free when merging two objmrtrees	CONFIRM	bugzilla.redhat.co
Red Hat Customer Portal	REDHAT	access.redhat.cor
use-after-free in comps_objmrtree_unite function · Issue #41 · rpm-software-management/libcomps · GitHub	CONFIRM	github.com
Red Hat Customer Portal	REDHAT	access.redhat.cor
Fix UAF in comps_objmrtree_unite function · rpm-software-management/libcomps@e3a5d05 · GitHub	CONFIRM	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[940335](#) AlmaLinux Security Update for yum (ALSA-2019:3583)

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