



CVE-2016-7970

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

Summary

CVE	CVE-2016-7970
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-03-03 16:59:00 UTC
Updated	2023-11-07 02:35:00 UTC
Description	Buffer overflow in the calc_coeff function in libass/ass_blur.c in libass before 0.13.4 allows remote attackers to cause a den

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Operating System	Fedoraproject	Fedora	23	All	All	All
Operating System	Fedoraproject	Fedora	24	All	All	All
Operating System	Fedoraproject	Fedora	25	All	All	All
Application	Libass Project	Libass	All	All	All	All

References

Reference
libass Multiple Security Vulnerabilities
[SECURITY] Fedora 23 Update: libass-0.13.4-1.fc23 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 25 Update: libass-0.13.4-1.fc25 - package-announce - Fedora Mailing-Lists
[SECURITY] Fedora 24 Update: libass-0.13.4-1.fc24 - package-announce - Fedora Mailing-Lists
Release Release 0.13.4 · libass/libass · GitHub
libass: Multiple vulnerabilities (GLSA 201702-25) — Gentoo Security
Fix issues found by fuzzing by grigorik · Pull Request #240 · libass/libass · GitHub

[SECURITY] Fedora 25 Update: libass-0.13.4-1.fc25 - package-announce - Fedora Mailing-Lists
oss-security - Re: Handful of libass issues
[SECURITY] Fedora 23 Update: libass-0.13.4-1.fc23 - package-announce - Fedora Mailing-Lists
1381960 – (CVE-2016-7969, CVE-2016-7970, CVE-2016-7972) CVE-2016-7969 CVE-2016-7970 CVE-2016-7972 libass: Multiple issues disc
[SECURITY] Fedora 24 Update: libass-0.13.4-1.fc24 - package-announce - Fedora Mailing-Lists
CVE Program record
NVD vulnerability detail
◀
No vendor comments have been submitted for this CVE.
Legacy QID Mappings
501031 Alpine Linux Security Update for libass
503066 Alpine Linux Security Update for libass
503334 Alpine Linux Security Update for libass
503408 Alpine Linux Security Update for libass
503497 Alpine Linux Security Update for libass
503524 Alpine Linux Security Update for libass
503572 Alpine Linux Security Update for libass
503609 Alpine Linux Security Update for libass
503640 Alpine Linux Security Update for libass
503659 Alpine Linux Security Update for libass
506106 Alpine Linux Security Update for libass
710519 Gentoo Linux libass Multiple Vulnerabilities (GLSA 201702-25)