



CVE-2017-7864

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2017-7864
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-14 04:59:00 UTC
Updated	2021-01-26 12:33:00 UTC
Description	FreeType 2 before 2017-02-02 has an out-of-bounds write caused by a heap-based buffer overflow related to the tt_size_re

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Freetype	Freetype	All	All	All	All

References

Reference	Source	Link	Tags
freetype/freetype2.git - The FreeType 2 library	MISC	git.savannah.gnu.org	Patch, Third Party Adv
FreeType: Multiple vulnerabilities (GLSA 201706-14) — Gentoo Security	GENTOO	security.gentoo.org	
509 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	Third Party Adv
FreeType 2 CVE-2017-7864 Out of Bounds Write Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Adv
Oracle Critical Patch Update Advisory - April 2020	N/A	www.oracle.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, anal

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710396](#) [Gentoo Linux FreeType Multiple Vulnerabilities \(GLSA 201706-14\)](#)

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