



CVE-2017-7857

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

Summary

CVE	CVE-2017-7857
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 2017-03-08 has an out-of-bounds write caused by a heap-based buffer overflow related to the TT_Get_I

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
759 - freetype2: Heap-buffer-overflow in TT_Get_MM_Var - oss-fuzz - Monorail	MISC	bugs.chromium.org	Third
FreeType: Multiple vulnerabilities (GLSA 201706-14) — Gentoo Security	GENTOO	security.gentoo.org	
freetype/freetype2.git - The FreeType 2 library	MISC	git.savannah.gnu.org	Patcl
Oracle Critical Patch Update Advisory - April 2020	N/A	www.oracle.com	
FreeType 2 CVE-2017-7857 Multiple Out of Bounds Write Heap Buffer Overflow Vulnerabilities	BID	www.securityfocus.com	Third
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710396 Gentoo Linux FreeType Multiple Vulnerabilities (GLSA 201706-14)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)