



# CVE-2016-10328

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## Summary

<b>CVE</b>	CVE-2016-10328
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-04-14 04:59:00 UTC
<b>Updated</b>	2021-03-26 20:32:00 UTC
<b>Description</b>	FreeType 2 before 2016-12-16 has an out-of-bounds write caused by a heap-based buffer overflow related to the cff_parse

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Freetype</a>	<a href="#">Freetype</a>	All	All	All	All
Application	<a href="#">Oracle</a>	<a href="#">Outside In Technology</a>	8.5.4	All	All	All

## References

Reference	Source	Link	Tags
FreeType: Multiple vulnerabilities (GLSA 201706-14) — Gentoo Security	GENTOO	<a href="http://security.gentoo.org">security.gentoo.org</a>	
The FreeType Project - Bugs: bug #49858, heap-buffer-overflow in... [Savannah]	MISC	<a href="http://savannah.nongnu.org">savannah.nongnu.org</a>	Third Party Ac
FreeType 2 CVE-2016-10328 Out of Bounds Write Heap Buffer Overflow Vulnerability	BID	<a href="http://www.securityfocus.com">www.securityfocus.com</a>	Third Party Ac
289 - freetype2: Heap-buffer-overflow in cff_parser_run - oss-fuzz - Monorail	MISC	<a href="http://bugs.chromium.org">bugs.chromium.org</a>	Third Party Ac
Oracle Critical Patch Update Advisory - April 2020	N/A	<a href="http://www.oracle.com">www.oracle.com</a>	
freetype/freetype2.git - The FreeType 2 library	MISC	<a href="http://git.savannah.gnu.org">git.savannah.gnu.org</a>	Patch, Third F
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	canonical, and

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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