



CVE-2016-2797

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

Summary

CVE	CVE-2016-2797
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-03-13 18:59:00 UTC
Updated	2019-12-27 16:08:00 UTC
Description	The graphite2::TtfUtil::CmapSubtable12Lookup function in Graphite 2 before 1.3.6, as used in Mozilla Firefox before 45.0 a

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	38.0	All	All	All
Application	Mozilla	Firefox Esr	38.0.1	All	All	All
Application	Mozilla	Firefox Esr	38.0.5	All	All	All
Application	Mozilla	Firefox Esr	38.1.0	All	All	All
Application	Mozilla	Firefox Esr	38.1.1	All	All	All
Application	Mozilla	Firefox Esr	38.2.0	All	All	All
Application	Mozilla	Firefox Esr	38.2.1	All	All	All
Application	Mozilla	Firefox Esr	38.3.0	All	All	All
Application	Mozilla	Firefox Esr	38.4.0	All	All	All
Application	Mozilla	Firefox Esr	38.5.0	All	All	All
Application	Mozilla	Firefox Esr	38.5.1	All	All	All
Application	Mozilla	Firefox Esr	38.6.0	All	All	All
Application	Mozilla	Firefox Esr	38.6.1	All	All	All
Application	Mozilla	Firefox Esr	38.0	All	All	All
Application	Mozilla	Firefox Esr	38.0.1	All	All	All
Application	Mozilla	Firefox Esr	38.0.5	All	All	All

Application	Mozilla	Firefox Esr	38.1.0	All	All	All
Application	Mozilla	Firefox Esr	38.1.1	All	All	All
Application	Mozilla	Firefox Esr	38.2.0	All	All	All
Application	Mozilla	Firefox Esr	38.2.1	All	All	All
Application	Mozilla	Firefox Esr	38.3.0	All	All	All
Application	Mozilla	Firefox Esr	38.4.0	All	All	All
Application	Mozilla	Firefox Esr	38.5.0	All	All	All
Application	Mozilla	Firefox Esr	38.5.1	All	All	All
Application	Mozilla	Firefox Esr	38.6.0	All	All	All
Application	Mozilla	Firefox Esr	38.6.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Leap	42.1	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Oracle	Linux	5.0	All	All	All
Operating System	Oracle	Linux	6	All	All	All
Operating System	Oracle	Linux	7	All	All	All
Operating System	Oracle	Linux	5.0	All	All	All
Operating System	Oracle	Linux	6	All	All	All
Operating System	Oracle	Linux	7	All	All	All
Application	Sil	Graphite2	All	All	All	All
Operating System	Suse	Linux Enterprise	12.0	All	All	All
Operating System	Suse	Linux Enterprise	12.0	All	All	All

References

Reference

USN-2917-3: Firefox regressions | Ubuntu

[security-announce] SUSE-SU-2016:0909-1: important: Security update for

Debian -- Security Information -- DSA-3520-1 icedove

Graphite2 library Multiple Security Vulnerabilities

USN-2934-1: Thunderbird vulnerabilities | Ubuntu

USN-2917-1: Firefox vulnerabilities | Ubuntu

Debian -- Security Information -- DSA-3510-1 iceweasel

USN-2927-1: Firefox vulnerabilities | Ubuntu

USN-2927-1: graphite2 vulnerabilities | Ubuntu

Mozilla Products: Multiple vulnerabilities (GLSA 201605-06) — Gentoo security

Access Denied

[security-announce] openSUSE-SU-2016:0733-1: important: Security update

[security-announce] SUSE-SU-2016:0820-1: important: Security update for

Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Spoof the Address Bar, Overwrite Files, and Deny Service - Security

[security-announce] openSUSE-SU-2016:0894-1: important: Security update

Debian -- Security Information -- DSA-3515-1 graphite2

Graphite: Multiple vulnerabilities (GLSA 201701-63) — Gentoo Security

Font vulnerabilities in the Graphite 2 library — Mozilla

[security-announce] openSUSE-SU-2016:0731-1: important: Security update

[security-announce] SUSE-SU-2016:0777-1: important: Security update for

Oracle Linux Bulletin - January 2016

[security-announce] openSUSE-SU-2016:1769-1: important: Security update

[security-announce] openSUSE-SU-2016:0876-1: important: Security update

USN-2917-2: Firefox regressions | Ubuntu

[security-announce] openSUSE-SU-2016:1778-1: important: Security update

[security-announce] openSUSE-SU-2016:1767-1: important: Security update

[security-announce] SUSE-SU-2016:0727-1: important: Security update for

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[710417](#) Gentoo Linux Graphite Multiple Vulnerabilities (GLSA 201701-63)

© [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](#)