



CVE-2017-7824

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

Summary

CVE	CVE-2017-7824
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 21:29:00 UTC
Updated	2018-08-09 16:25:00 UTC
Description	A buffer overflow occurs when drawing and validating elements with the ANGLE graphics library, used for WebGL content.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Firefox Esr	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Operating System	Redhat	Enterprise Linux Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	6.0	All	All	All

Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	6.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference

Malformed Request

Mozilla Firefox Multiple Bugs Let Remote Users Spoof URLs, Conduct Cross-Site Scripting Attacks, Obtain Potentially Sensitive Information, a

Security vulnerabilities fixed in Firefox 56 — Mozilla

Red Hat Customer Portal

Debian -- Security Information -- DSA-4014-1 thunderbird

Security vulnerabilities fixed in Firefox ESR 52.4 — Mozilla

Red Hat Customer Portal

[SECURITY] [DLA 1153-1] icedove/thunderbird security update

1398381 - (CVE-2017-7824) Heap Buffer Overflow in CopyNativeVertexData (ANGLE)

Security vulnerabilities fixed in Thunderbird 52.4 — Mozilla

Debian -- Security Information -- DSA-3987-1 firefox-esr

Mozilla Thunderbird: Multiple vulnerabilities (GLSA 201803-14) — Gentoo security

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

378203 Virtuozzo Linux Security Update for firefox (VZLSA-2017:2831)

[378306](#) Virtuozzo Linux Security Update for thunderbird (VZLSA-2017:2885)

[710287](#) Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201802-03)

[710303](#) Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 201803-14)

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