



CVE-2018-12359

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

Summary

CVE	CVE-2018-12359
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-18 13:29:00 UTC
Updated	2018-12-06 14:50:00 UTC
Description	A buffer overflow can occur when rendering canvas content while adjusting the height and width of the canvas element dyn

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	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	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	52.9.1	All	All	All
Application	Mozilla	Thunderbird	All	All	All	All
Application	Mozilla	Thunderbird	52.9.1	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 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 Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	All	All	All
Operating System	Redhat	Enterprise Linux Server Tus	7.6	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

[SECURITY] [DLA 1425-1] thunderbird security update

Red Hat Customer Portal

Security vulnerabilities fixed in Firefox ESR 60.1 — Mozilla

Debian -- Security Information -- DSA-4244-1 thunderbird


Security vulnerabilities fixed in Thunderbird 52.9 — Mozilla

Mozilla Firefox and Firefox ESR Multiple Security Vulnerabilities

1459162 - (CVE-2018-12359) heap-buffer-overflow in mozilla::dom::CanvasRenderingContext2D::PutImageData

Debian -- Security Information -- DSA-4235-1 firefox-esr

USN-3705-1: Firefox vulnerabilities | Ubuntu security notices | Ubuntu

Red Hat Customer Portal
Security vulnerabilities fixed in Firefox 61 — Mozilla
[SECURITY] [DLA 1406-1] firefox-esr security update
Mozilla Firefox Multiple Bugs Let Remote Users Conduct Cross-Site Request Forgery Attacks, Bypass Security Restrictions, Obtain Potentially
Red Hat Customer Portal
Security vulnerabilities fixed in Firefox ESR 52.9 — Mozilla
USN-3714-1: Thunderbird vulnerabilities Ubuntu security notices Ubuntu
Mozilla Thunderbird: Multiple vulnerabilities (GLSA 201811-13) — Gentoo security
Red Hat Customer Portal
Mozilla Firefox: Multiple vulnerabilities (GLSA 201810-01) — Gentoo security
Security vulnerabilities fixed in Thunderbird 60 — Mozilla
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.
Legacy QID Mappings
710279 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201810-01)
710285 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 201811-13)

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