



CVE-2018-12366

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

Summary

CVE	CVE-2018-12366
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-10-18 13:29:00 UTC
Updated	2018-12-03 20:09:00 UTC
Description	An invalid grid size during QCMS (color profile) transformations can result in the out-of-bounds read interpreted as a float v

Risk And Classification

Problem Types: CWE-125

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	All	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

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1464039 - (CVE-2018-12366) Heap-buffer-overflow READ 4 · qcms_transform_module_clut_only

Mozilla Firefox and Firefox ESR Multiple Security Vulnerabilities

Security vulnerabilities fixed in Firefox ESR 60.1 — Mozilla

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

Security vulnerabilities fixed in Thunderbird 52.9 — Mozilla

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

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

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Security vulnerabilities fixed in Firefox 61 — Mozilla

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

[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

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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

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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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