



CVE-2017-5407

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Summary

CVE	CVE-2017-5407
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 21:29:00 UTC
Updated	2018-07-31 19:03:00 UTC
Description	Using SVG filters that don't use the fixed point math implementation on a target iframe, a malicious page can extract pixel v

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	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	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	5.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	5.0	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 Desktop	5.0	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	5.0	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	5.0	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	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Aus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.3	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.4	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.5	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	5.0	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	5.0	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
Mozilla Thunderbird: Multiple vulnerabilities (GLSA 201705-07) — Gentoo Security
Red Hat Customer Portal
Security vulnerabilities fixed in Thunderbird 45.8 — Mozilla
Mozilla Firefox: Multiple vulnerabilities (GLSA 201705-06) — Gentoo security
Mozilla Firefox Multiple Bugs Let Remote Users Bypass Security Restrictions, Spoof URLs, Obtain Potentially Sensitive Information, Deny Ser
Debian -- Security Information -- DSA-3832-1 icedove
Security vulnerabilities fixed in - Thunderbird 52 — Mozilla

Red Hat Customer Portal
Security vulnerabilities fixed in Firefox ESR 45.8 — Mozilla
Mozilla Firefox and Thunderbird Multiple Security Vulnerabilities
1336622 - (CVE-2017-5407) Pixelstealing and history-stealing through floating-point timing side channel with SVG filters.
Red Hat Customer Portal
Debian -- Security Information -- DSA-3805-1 firefox-esr
Security vulnerabilities fixed in Firefox 52 — Mozilla
CVE Program record
NVD vulnerability detail
No vendor comments have been submitted for this CVE.
Legacy QID Mappings
378239 Virtuozzo Linux Security Update for thunderbird (VZLSA-2017:0498)
378313 Virtuozzo Linux Security Update for firefox (VZLSA-2017:0459)
378319 Virtuozzo Linux Security Update for firefox (VZLSA-2017:0461)
710423 Gentoo Linux Mozilla Firefox Multiple Vulnerabilities (GLSA 201705-06)
710543 Gentoo Linux Mozilla Thunderbird Multiple Vulnerabilities (GLSA 201705-07)

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