



# CVE-2017-7819

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

## Summary

<b>CVE</b>	CVE-2017-7819
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-06-11 21:29:00 UTC
<b>Updated</b>	2018-08-09 16:23:00 UTC
<b>Description</b>	A use-after-free vulnerability can occur in design mode when image objects are resized if objects referenced during the resi

## Risk And Classification

**Problem Types:** CWE-416

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Thunderbird</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Thunderbird</a>	All	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Desktop</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	6.0	All	All	All

Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Aus</a>	7.4	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Server Eus</a>	7.5	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	6.0	All	All	All
Operating System	<a href="#">Redhat</a>	<a href="#">Enterprise Linux Workstation</a>	7.0	All	All	All

## References

### Reference

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

1380292 - (CVE-2017-7819) heap-use-after-free in ~nsStyleContext, nsFrameManager::CaptureFrameState etc

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

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

Mozilla Firefox and Firefox ESR Multiple Use After Free Denial of Service Vulnerabilities

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)

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