



# CVE-2016-5270

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

## Summary

<b>CVE</b>	CVE-2016-5270
<b>State</b>	PUBLIC
<b>Assigner</b>	security@mozilla.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2016-09-22 22:59:00 UTC
<b>Updated</b>	2018-06-12 01:29:00 UTC
<b>Description</b>	Heap-based buffer overflow in the nsCaseTransformTextRunFactory::TransformString function in Mozilla Firefox before 49.

## Risk And Classification

**Problem Types:** CWE-119 | CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Mozilla</a>	<a href="#">Firefox</a>	All	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.1.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.1.1	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.2.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.3.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.1.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.1.1	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.2.0	All	All	All
Application	<a href="#">Mozilla</a>	<a href="#">Firefox Esr</a>	45.3.0	All	All	All

## References

### Reference

- [Mozilla Firefox, Thunderbird: Multiple vulnerabilities \(GLSA 201701-15\) — Gentoo security](#)
- [Mozilla Firefox Multiple Security Vulnerabilities](#)
- [Oracle Linux Bulletin - October 2016](#)
- [Security vulnerabilities fixed in Firefox 49 — Mozilla](#)
- [Mozilla Firefox Multiple Flaws Let Remote Users Execute Arbitrary Code, Bypass Security Restrictions, Determine File Paths, and Obtain Potentially Sensitive Information](#)

Debian -- Security Information -- DSA-3674-1 firefox-esr

Security vulnerabilities fixed in Thunderbird 45.4 — Mozilla

Red Hat Customer Portal

Access Denied

Security vulnerabilities fixed in Firefox ESR 45.4 — Mozilla

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[710500](#) Gentoo Linux Mozilla Firefox, Thunderbird Multiple Vulnerabilities (GLSA 201701-15)

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