



CVE-2018-12361

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

Summary

CVE	CVE-2018-12361
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 14:38:00 UTC
Description	An integer overflow can occur in the SwizzleData code while calculating buffer sizes. The overflowed value is used for subs

Risk And Classification

Problem Types: CWE-190

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
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References

Reference

- [Mozilla Firefox and Firefox ESR CVE-2018-12361 Integer Overflow Vulnerability](#)
- [Security vulnerabilities fixed in Firefox ESR 60.1 — Mozilla](#)
- [Debian -- Security Information -- DSA-4295-1 thunderbird](#)
- [USN-3705-1: Firefox vulnerabilities | Ubuntu security notices | Ubuntu](#)
- [\[SECURITY\] \[DLA 1575-1\] thunderbird security update](#)
- [Security vulnerabilities fixed in Firefox 61 — Mozilla](#)
- [Mozilla Firefox Multiple Bugs Let Remote Users Conduct Cross-Site Request Forgery Attacks, Bypass Security Restrictions, Obtain Potentially](#)
- [1463244 - \(CVE-2018-12361\) Buffer Overflow in gfx::SwizzleCopy](#)
- [Mozilla Thunderbird: Multiple vulnerabilities \(GLSA 201811-13\) — Gentoo security](#)
- [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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