



CVE-2017-7782

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

Summary

CVE	CVE-2017-7782
State	PUBLIC
Assigner	security@mozilla.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-06-11 21:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	An error in the "WindowsDllDetourPatcher" where a RWX ("Read/Write/Execute") 4k block is allocated but never protected,

Risk And Classification

Problem Types: CWE-269

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	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

References

Reference
Mozilla Firefox CVE-2017-7782 DEP Security Bypass Vulnerability
Mozilla Firefox Multiple Bugs Let Remote Users Spoof Content, Obtain Potentially Sensitive Information, Deny Service and Execute Arbitrary C
Security vulnerabilities fixed in Firefox ESR 52.3 — Mozilla
1344034 - (CVE-2017-7782) A single RWX page is getting allocated on Windows
Security vulnerabilities fixed in Firefox 55 — Mozilla
Security vulnerabilities fixed in Thunderbird 52.3 — Mozilla

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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