CVE-2017-7796

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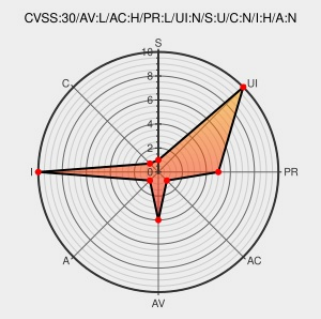

Certain versions of Windows from Microsoft contain the following vulnerability:

On Windows systems, the logger run by the Windows updater deletes the file "update.log" before it runs in order to write a new log of that name. The path to this file is supplied at the command line to the updater and could be used in concert with another local exploit to delete a different file named "update.log" instead of the one intended. Note: This attack only affects Windows operating systems. Other operating systems are not affected. This vulnerability affects Firefox < 55.

CVE-2017-7796 has been assigned by security@mozilla.org to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Mozilla** - **Firefox** version **< 55**

CVSS3 Score: 4.7 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	HIGH	LOW	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: 3.3 - LOW

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Mozilla Firefox Multiple Bugs Let Remote Users Spoof Content, Obtain Potentially Sensitive Information, Deny Service and Execute Arbitrary Code - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1039124
1234401 - (CVE-2017-7796) Update logger can delete arbitrary files with the name "update.log"	Issue Tracking Patch Vendor Advisory bugzilla.mozilla.org text/html	CONFIRM bugzilla.mozilla.org/show_bug.cgi?id=1234401
Security vulnerabilities fixed in Firefox 55 — Mozilla	Vendor Advisory www.mozilla.org text/html	CONFIRM www.mozilla.org/security/advisories/mfsa2017-18/

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:*:*:

cpe:2.3:o:microsoft:windows:-:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox:*:*:*:*:*:*:*:*:

cpe:2.3:a:mozilla:firefox:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report