



# CVE-2019-11733

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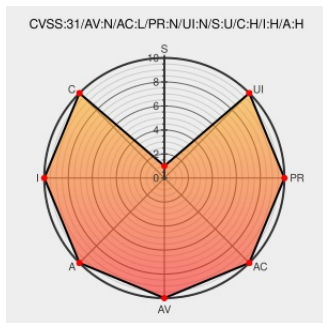
## CVE-2019-11733

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Firefox](#) from [Mozilla](#) contain the following vulnerability:

When a master password is set, it is required to be entered again before stored passwords can be accessed in the 'Saved Logins' dialog. It was found that locally stored passwords can be copied to the clipboard thorough the 'copy password' context menu item without re-entering the master password if the master password had been

previously entered in the same session, allowing for potential theft of stored passwords. This vulnerability affects Firefox < 68.0.2 and Firefox ESR < 68.0.2.

CVE-2019-11733 has been assigned by [m](#) security@mozilla.org to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [m](#) **Mozilla** - **Firefox** version < 68.0.2

Affected Vendor/Software: [m](#) **Mozilla** - **Firefox ESR** version < 68.0.2

CVSS3 Score: **9.8 - CRITICAL**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>NONE</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **5 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>NONE</b>       | <b>NONE</b>         |

| CVE References                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tags                                                                                                                                                                           | Link                                                                                                                                                                            |
| [security-announce] openSUSE-SU-2019:2251-1: important: Security update                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">lists.opensuse.org</a><br><a href="#">text/html</a>                                                                                                                |  <a href="#">SUSE openSUSE-SU-2019:2251</a>                                                  |
| 1565780 - (CVE-2019-11733) Ability to copy password from password manager without entering master password                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Issue Tracking</a><br><a href="#">Permissions Required</a><br><a href="#">Vendor Advisory</a><br><a href="#">bugzilla.mozilla.org</a><br><a href="#">text/html</a> |  <a href="#">MISC bugzilla.mozilla.org/show_bug.cgi?id=1565780</a>                           |
| [security-announce] openSUSE-SU-2019:2260-1: important: Security update                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">lists.opensuse.org</a><br><a href="#">text/html</a>                                                                                                                |  <a href="#">SUSE openSUSE-SU-2019:2260</a>                                                  |
| Stored passwords in 'Saved Logins' can be copied without master password entry — Mozilla                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <a href="#">Vendor Advisory</a><br><a href="#">www.mozilla.org</a><br><a href="#">text/html</a>                                                                                |  <a href="#">CONFIRM</a><br><a href="#">www.mozilla.org/security/advisories/mfsa2019-24/</a> |
| By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to <a href="mailto:comment@cve.report">comment@cve.report</a> . |                                                                                                                                                                                |                                                                                                                                                                                 |

| Related QID Numbers                                                 |
|---------------------------------------------------------------------|
| <a href="#">500920</a> Alpine Linux Security Update for firefox-esr |
| <a href="#">500943</a> Alpine Linux Security Update for firefox     |

| Known Affected Configurations (CPE V2.3)   |                         |                             |         |        |         |          |
|--------------------------------------------|-------------------------|-----------------------------|---------|--------|---------|----------|
| 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</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      |
| cpe:2.3:a:mozilla:firefox:*.:*:*:*:*.*     |                         |                             |         |        |         |          |
| cpe:2.3:a:mozilla:firefox:*.:*:*:*:*.*     |                         |                             |         |        |         |          |
| cpe:2.3:a:mozilla:firefox_esr:*.:*:*:*:*.* |                         |                             |         |        |         |          |
| cpe:2.3:a:mozilla:firefox_esr:*.:*:*:*:*.* |                         |                             |         |        |         |          |

No vendor comments have been submitted for this CVE

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