



# CVE-2017-7797

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## CVE-2017-7797

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

Response header name interning does not have same-origin protections and these headers are stored in a global registry. This allows stored header names to be available cross-origin. This vulnerability affects Firefox < 55.

CVE-2017-7797 has been assigned by [m](#) security@mozilla.org to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [m](#) **Mozilla** - **Firefox** version < 55

CVSS3 Score: **7.5 - HIGH**

| 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>NONE</b>         | <b>NONE</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                                                                                    |
|----------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1334776 - (CVE-2017-7797) Header name interning leaks across origins | <a href="#">Exploit</a><br><a href="#">Issue Tracking</a><br><a href="#">Patch</a> | <a href="#">CONFIRM</a><br><a href="#">bugzilla.mozilla.org/show_bug.cgi?id=1334776</a> |

