



# Use-after-free in Custom Highlight

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

## Summary

<b>CVE</b>	CVE-2025-1010
<b>State</b>	PUBLISHED
<b>Assigner</b>	mozilla
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2025-02-04 14:15:31 UTC
<b>Updated</b>	2026-04-13 15:16:49 UTC
<b>Description</b>	An attacker could have caused a use-after-free via the Custom Highlight API, leading to a potentially exploitable crash. This

## Risk And Classification

**Primary CVSS:** v3.1 8.8 HIGH from nvd@nist.gov

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

**Problem Types:** CWE-416 | CWE-416 CWE-416 Use After Free

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	ADP	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Mozilla	Firefox	All	All	All	All
Application	Mozilla	Firefox	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Mozilla	Firefox	unaffected 115.20 115.* rpm	Not specified
CNA	Mozilla	Firefox	unaffected 128.7 128.* rpm	Not specified
CNA	Mozilla	Firefox	unaffected 135 * rpm	Not specified
CNA	Mozilla	Thunderbird	unaffected 128.7 128.* rpm	Not specified
CNA	Mozilla	Thunderbird	unaffected 135 * rpm	Not specified

### References

Reference	Source	Link	Tags
www.mozilla.org/security/advisories/mfsa2025-08	security@mozilla.org	www.mozilla.org	Vendor Ad
www.mozilla.org/security/advisories/mfsa2025-09	security@mozilla.org	www.mozilla.org	Vendor Ad
bugzilla.mozilla.org/show_bug.cgi	security@mozilla.org	bugzilla.mozilla.org	Permissior
www.mozilla.org/security/advisories/mfsa2025-07	security@mozilla.org	www.mozilla.org	Vendor Ad
www.mozilla.org/security/advisories/mfsa2025-11	security@mozilla.org	www.mozilla.org	Vendor Ad
www.mozilla.org/security/advisories/mfsa2025-10	security@mozilla.org	www.mozilla.org	Vendor Ad
lists.debian.org/debian-lts-announce/2025/02/msg00005.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org	
lists.debian.org/debian-lts-announce/2025/02/msg00006.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

### Vendor Comments And Credit

Discovery Credit

**CNA:** Atte Kettunen (en)

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)