



**Computer Emergency Response Team of Mauritius**  
**Ministry of Information Technology, Communication and Innovation**

# CERT-MU Vulnerability Note

**CERT-MU Vulnerability Note VN-2024-12**

## Multiple Mozilla Products Vulnerabilities

**Date of Issue: 26.12.2024**

**Severity Rating: Medium**

### Affected Products:

- Mozilla Firefox - 129.00
- Mozilla Firefox ESR - 128.1
- Mozilla Firefox - unspecified
- Mozilla Firefox ESR - 115.14
- Mozilla Firefox ESR - 128.0

### Description

Mozilla Firefox could allow a remote attacker to bypass security restrictions, caused by the failure to ask before openings news: links in an external application. By persuading a victim to visit a specially crafted Web site, a remote attacker could exploit this vulnerability to bypass security restrictions.

### Solution

Users are advised to apply updates to address the vulnerabilities. Before applying the patch, please visit the vendor website for more details:

- [https://bugzilla.mozilla.org/show\\_bug.cgi?id=1908496](https://bugzilla.mozilla.org/show_bug.cgi?id=1908496)
- <https://www.mozilla.org/security/advisories/mfsa2024-39/>
- <https://www.mozilla.org/security/advisories/mfsa2024-40/>
- <https://www.mozilla.org/security/advisories/mfsa2024-41/>

### CVE Information

- [CVE-2024-8383 CVSS:6.5](#)
- [CVE-2024-8386 CVSS:6.5](#)

### References

- <https://nvd.nist.gov/vuln/detail/CVE-2024-8386>
- <https://access.redhat.com/security/cve/cve-2024-8386>
- <https://www.suse.com/security/cve/CVE-2024-8386.html>
- <https://ubuntu.com/security/CVE-2024-8386>
- <https://nvd.nist.gov/vuln/detail/CVE-2024-8383>
- <https://access.redhat.com/security/cve/cve-2024-8383>
- <https://cve.mitre.org/cgi-bin/cvename.cgi?name=CVE-2024-8383>

## **Report Cyber Incidents**

Report cyber security incident on the **Mauritian Cybercrime Online Reporting System (MAUCORS - <http://maucors.govmu.org/>)**

## **Contact Information**

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