



CVE-2018-12292

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

Certain versions of [Pale Moon](#) from [Palemoon](#) contain the following vulnerability:

A use-after-free vulnerability exists in DOMProxyHandler::EnsureExpandoObject in Pale Moon before 27.9.3.

CVE-2018-12292 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Pale Moon Browser < 27.9.3 - Use After Free (PoC) - Windows local Exploit	Exploit Third Party Advisory VDB Entry www.exploit-db.com Proof of Concept	EXPLOIT-DB 44900

[text/html](#)

Pale Moon - Release Notes

[Vendor Advisory](#)www.palemoon.org[text/html](#) CONFIRMwww.palemoon.org/releasesnotes.shtml

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Palemoon	Pale Moon	All	All	All	All
Application	Palemoon	Pale Moon	All	All	All	All
cpe:2.3:a:palemoon:pale_moon:*****:						
cpe:2.3:a:palemoon:pale_moon:*****:						

No vendor comments have been submitted for this CVE

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