



CVE-2018-4291

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

Certain versions of [Mac Os X](#) from [Apple](#) contain the following vulnerability:

Multiple memory corruption issues were addressed with improved memory handling. This issue affected versions prior to macOS High Sierra 10.13.6.

CVE-2018-4291 has been assigned by product-security@apple.com 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: **10 - HIGH**

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

CVE References

Description	Tags	Link
About the security content of macOS High Sierra 10.13.6, Security Update 2018-004 Sierra, Security Update 2018-004 El Capitan - Apple Support	Vendor Advisory support.apple.com text/html	MISC support.apple.com/kb/HT208937
About the security content of macOS Mojave 10.14.1, Security	Vendor Advisory	MISC support.apple.com/kb/HT209193

Update 2018-002 High Sierra, Security Update 2018-005 Sierra - Apple Support

support.apple.com
text/html

macOS NFS Client Buffer Overflow ≈ Packet Storm

packetstormsecurity.com
text/html

 MISC
packetstormsecurity.com/files/172831/macOS-NFS-Client-Buffer-Overflow.html

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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
Operating System	Apple	Mac Os X	All	All	All	All
Operating System	Apple	Mac Os X	All	All	All	All

cpe:2.3:o:apple:mac_os_x.*.*.*.*.*.*.*.*

cpe:2.3:o:apple:mac_os_x.*.*.*.*.*.*.*.*

No vendor comments have been submitted for this CVE

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