

Cisco Enterprise Network

Functions Virtualization Infrastructure



Medium **Cisco Security Advisory ID :** cisco-sa-

[CVE-2019-1984](#)

20190821-nfv-filewrite

Published : 2019-08-21 16:00

Version : Functions Virtualization Infrastructure 1.0 : Final

CVSS Score : [6.5](#)

Workarounds : No workarounds available

Cisco Bug ID : [CSCvp17532](#)

Summary: A security vulnerability exists in the Functions Virtualization Infrastructure software, which could allow an attacker to execute arbitrary code with elevated privileges.

Affected Products

Cisco Enterprise Network Functions Virtualization Infrastructure

Software (NFVIS) versions 1.0 and 1.1 are affected.

Users of affected versions should upgrade to the latest version as soon as possible.

For more information, please refer to the [Cisco Security Advisory](#).

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20190821-nfv-filewrite>

Technical Details

Impact: An attacker could execute arbitrary code with elevated privileges.

Root Cause: A buffer overflow vulnerability exists in the filewrite function of the NFVIS software.

Exploitation: An attacker can exploit this vulnerability by sending a specially crafted request to the affected software.

Workarounds: Upgrade to the latest version of the software.

References: [Cisco Security Advisory](#), [CVE-2019-1984](#).

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翻訳について

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