

VMware vSphere å'ã' Cisco Nexus 1000V å, 'å, »å, åf¥å, çåfå, °å, åf³æ<|å¼µ



ã,¢äf‰ooãf♦ã,¤ã,¶ãƒäãƒ¼ID : cisco-sa-

CVE-2020-

20200226-nexus-1000v-dos

3168

å^?å...-é-<æ—¥ : 2020-02-26 16:00

ãf♦ãf¼ã. ãf§ãf³ 1.0 : Final

CVSS v3.1 : 7.5

• No workarounds available

Cisco #ID:CSCvp26722

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VMware vSphere å?ã? Cisco Nexus 1000V

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20200226-nexus-1000v-dos>

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æœ^ã«å...-é-<ã•ã, CEã¢Ý Cisco FXOS ãŠã, ^ã³ NX-OS
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[Cisco Event Response: February 2020 Cisco FXOS and NX-OS Software Security Advisory Bundled Publication](#)
Publication date: 2020-02-10, Version: 1.0, Author: Cisco Systems, Inc.

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Cisco NX-OS 5.2(1)SV3(4.1a) Cisco Nexus 1000V

ç®;ç♦†è€...ã♦- show running-config

| include "login block-

for "a.³fzaf³a[%],"^{1/2;}c"**—**a^{3/4}aTMa€,a³Y^{..}a²[^]a²[°]a€[♦]aftaf[♦]a,¤a,¹a³S⁹f⁹,[°]a,[¤]a³a³f⁹a³

<#root>

switch#

```
show running-config | include "login block-for"
```

login block-for 120 attempts 10 within 60

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- Firepower 1000
 - Firepower 2100
 - Firepower 4100
 - Firepower 9300
 - MDS 9000
 - VMware vSphere \diamond Nexus 1000 Virtual Edge
 - Nexus 1000V Switch for Microsoft Hyper-V
 - Nexus 3000
 - Nexus 5500
 - Nexus 5600
 - Nexus 6000
 - Nexus 7000

- Nexus 9000 ă·ăf^aăf^{1/4}ă,° ăf•ă,;ăf-ăf^aăffă,- ă,!ă,ăaffăf♦!1/4ă,çăf—ăf^aă,±ăf^{1/4}ă,·ăfsăf³ă,»ăf³ăf^aăffă,- ă,ăf³ăf^aăf^{1/4}ă,!ăf^aăf^{1/4}ă,!ăf♦ăf£!1/4^ACI!1/4%oăfçăf^{1/4}ăf%oo!1/4%oă,!ă,çăf³ăf^{1/4}ă,çăfăf³ NX-OS ăfçăf^{1/4}ăf%ooă♦® Nexus 9000 ă·ăf^aăf^{1/4}ă,° ă,!ă,ăaffăf♦
 - UCS 6200 ă·ăf^aăf^{1/4}ă,° ăf•ă,;ăf-ăf^aăffă,- ă,ăf³ă,çăf^{1/4}ă,^ăf♦ă,^-ăf^
 - UCS 6300 ă·ăf^aăf^{1/4}ă,° ăf•ă,;ăf-ăf^aăffă,- ă,ăf³ă,çăf^{1/4}ă,^ăf♦ă,^-ăf^
 - UCS 6400 ă·ăf^aăf^{1/4}ă,° ăf•ă,;ăf-ăf^aăffă,- ă,ăf³ă,çăf^{1/4}ă,^ăf♦ă,^-ăf^

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VMware vSphere à? Cisco Nexus 1000V

Cisco NX-OS 5.2(1)SV3(4.1a)

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[Cisco Nexus 1000V for VMware vSphere Security Configuration Guide](#)

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CLI

login failure CLI **Authentication failed**

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2020 Feb 13 17:58:32 switch %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user xxx from ...

SSH æžç¶šã®é€ä¿ç...f IP ã, çäf‰oäf¬ã, 1ã—ã€Authentication failed
æžç¶šã®é€ä¿ç...f IP ã, çäf‰oäf¬ã, 1ã—ã€show login failure CLI
æžç¶šã®é€ä¿ç...f IP ã, çäf‰oäf¬ã, 1ã—ã€Telnet

2020 Feb 13 18:18:03 switch %AUTHPRIV-3-SYSTEM_MSG: PAM _pam_init_handlers: no default config /etc/pam.conf
2020 Feb 13 18:18:03 switch %AUTHPRIV-3-SYSTEM_MSG: PAM error reading PAM configuration file - aaad
2020 Feb 13 18:18:03 switch %AUTHPRIV-3-SYSTEM_MSG: PAM pam_start: failed to initialize handlers - aaad
2020 Feb 13 18:18:03 switch %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user xxx from ...

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IP
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<https://www.cisco.com/c/en/us/products/end-user-license-agreement.html>

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Security Advisories and Alerts [1/4]

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Cisco NX-OS 7.2(1) Features

Cisco NX-OS
Cisco Software Checker
Cisco NX-OS
Fixed
First Fixed

Šå®Cisco Software Checker

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OSã,½ãf•ãf^ã,|ã,§ã,çãŠã,^ã³ãf—ãf©ãffãf^ãf•ã,©ãf½ãf ã,'é,æŠžã—ã€ãfããf½ã,¹ã,'å...¥ãŠ

Nexus 3000, Cisco NX-OS, MDS 9000, Cisco Software Checker, Cisco Nexus 1000V, Cisco UCS, Cisco Product Security Incident Response Team, Cisco PSIRT

Cisco NX-OS

MDS 9000

Enter Version

Check

[Cisco Software Checker](#) [Impact Rating](#) [SIR](#) [Cisco Nexus 1000V](#) [Cisco UCS](#) [Cisco Product Security Incident Response Team](#) [Cisco PSIRT](#)

Cisco Nexus 1000V

Cisco Nexus 1000V is a high-density, high-performance switching platform designed for data center environments. It features 10GbE and 40GbE ports, and can support up to 128 virtual machines per port. The platform is managed via the Cisco Nexus 1000V Management Interface.

[Cisco Nexus 1000V](#)

[VMware vSphere](#) [Cisco Nexus 1000V](#)

[Cisco Nexus 3000 Series Switches](#)

[Cisco Nexus 5500](#) [Cisco Nexus 5600](#) [Cisco Nexus 6000](#) [Cisco Nexus 7000](#) [Cisco Nexus 9000](#)

[ACI](#) [Cisco Nexus 9000](#)

Cisco UCS

Cisco UCS is a family of server and storage systems designed for data centers. It features high performance, high availability, and high density.

[Cisco UCS](#)

Cisco Product Security Incident Response

Cisco Product Security Incident Response Team (PSIRT) is responsible for managing security incidents related to Cisco products. It provides timely information and guidance to help customers protect their networks.

Cisco PSIRT

Cisco PSIRT

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URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20200226-nexus-1000v-dos>

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1.0	å^?å>žå...¬é-<ãfªãfªãf¼ã, ¹	-	Final	2020-February-26

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翻訳について

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