

Cisco FXOS and NX-OS

High severity vulnerability in Cisco NX-OS



Vulnerability ID : cisco-sa-

[CVE-2018-](#)

20180620-nxosadmin

[0294](#)

Published : 2018-06-20 16:00

Last updated : 2018-07-05 21:11

Version : 1.1 : Final

CVSS Score : [6.4](#)

Workarounds : No workarounds available

Cisco Bug ID : [CSCvd34862](#) [CSCvd13993](#)

[CSCvd34845](#) [CSCve35753](#) [CSCvd34857](#)

[CSCvd34879](#)

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æœ¬è,†å½±æ€§å®ã Cisco FXOS å,½åf•åf^å,|å,šå,çå¾ã Yå Cisco NX-OS

å,½åf•åf^å,|å,šå,çå®è,,†å½±æ€§å®ã®å,ã,«åfåfåf½å,¹å,¹å®Yè;CEå™å,«æ¬jå®å,å,¹å,³è£½å”

- FirePOWER 4100 å,·åfåf½å,°æ¬jå,–å»£åfå,|å,šå,çå,|å,©åf½åf«è£½å”
- Firepower 9300 å,»å,åfYåfåf†å,£ å,çåf—åf©å,šå,çåf³å,¹
- Nexus 1000V å,·åfåf½å,° å,¹å,šåfåfåf
- Nexus 1100 å,·åfåf½å,° å,–åf©å,|åf% å,åf½åf“å,¹ åf—åf©åfåfåfåfå,©åf½åf
- Nexus 2000 å,·åfåf½å,° åfå,|åf—åfåfåfå,– å,¹å,–å,¹åf†åf³åf€
- Nexus 3500 åf—åf©åfåfåfåfå,©åf½åf å,¹å,šåfåfåf
- Nexus 4000 å,·åfåf½å,° å,¹å,šåfåfåf
- Nexus 5500 åf—åf©åfåfåfåfå,©åf½åf å,¹å,šåfåfåf
- Nexus 5600 åf—åf©åfåfåfåfå,©åf½åf å,¹å,šåfåfåf
- Nexus 6000 å,·åfåf½å,° å,¹å,šåfåfåf
- UCS 6100 å,·åfåf½å,° åfå,|åf—åfåfåfå,– å,šåf³å,½åf½å,³åfå,–åf^
- UCS 6200 å,·åfåf½å,° åfå,|åf—åfåfåfå,– å,šåf³å,½åf½å,³åfå,–åf^
- UCS 6300 å,·åfåf½å,° åfå,|åf—åfåfåfå,– å,šåf³å,½åf½å,³åfå,–åf^

è,†å½±æ€§å®ãCEå™åœ¬å®ã™å,« Cisco FXOS å,½åf•åf^å,|å,šå,çåšå,^å³ NX-OS

å,½åf•åf^å,|å,šå,çå®åfåfåf½å,¹å«å®å,,å|å–åå“å®å,çåf%åfå,šå,¶åfå®

ç¾åœ¬å® Cisco FXOS å,½åf•åf^å,|å,šå,ç åfåfåf½å,¹å,¹ççèªå™å,«

ç®jç†è€...å–ååf†åfå,šå,¹å® CLI

åæ¬jå®å,³åfzåf³åf%å,¹å½ç” å™å,«å«ç®jç†è€...ç”åfåf½å,½åf«å®

[Overview] å,½åf—å«çš»å«å—å|ååf†åfå,šå,¹å,šåšå®Yè;CEå•å,CEå|å,,å,« Cisco FXOS

å,½åf•åf^å,|å,šå,çå®åfåfåf½å,¹å,¹åfå,šåfåfå,–åšåå¾ã¾å™å€,æ¬jå«å€Cisco FXOS å,½åf•åf^å,|å,šå,ç åfåfåf½å,¹ 2.2(2.14)

å,¹å®Yè;CEå—å|å,,å,«åf†åfå,šå,¹åšå® show version CLI

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Package-Vers åfå,£åf½åf«åf%åšççèªåšåšå¾å¾å¾å™å€,

<#root>

QP4120B1 #

scope system

QP4120B1 /system #

show version

FPRM:

Running-Vers: 4.2(2.15)

Package-Vers:

2.2(2.14)

Activate-Status: Ready

Cisco NX-OS

show version

Cisco NX-OS

Cisco NX-OS

Cisco NX-OS

7.3(2)D1(1)

<#root>

nxos-switch#

show version

<#root>

Cisco Nexus Operating System (NX-OS) Software

TAC support: <http://www.cisco.com/tac>

Documents: http://www.cisco.com/en/US/products/ps9372/tsd_products_support_series_home.html

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<http://www.opensource.org/licenses/lgpl-2.1.php>

Software

BIOS: version 2.12.0

kickstart: version 7.3(2)D1(1)

system: version

7.3(2)D1(1)

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Cisco FXOS ã,½ãf•ãf^ã,ã,§ã,ç ãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³ã™ã,æœœ€ã^ã®ä¿®æ£ãf^ãf^ãf^ã,¹	First I Vuln Desc Co A
		2.3.1.5
2.0	2.0.1.159	2.0.1.15 ã³ã« 2.3.1.5
2.1.1	2.1.1.86	2.1.1.86 ã³ã« 2.3.1.5
2.2	2.2.2.17	2.2.2.17 ã³ã« 2.3.1.5
2.2.2	2.2.2.17	2.2.2.17 ã³ã« 2.3.1.5
2.3	è,,†ã¼±æ€šãªã—	è,,†ã¼±

Firepower 9300ã,»ã,ãfãfãfãfã,£ã,çãf—ãf©ã,ªã,çãf³ã,¹¼šCSCve35753

Cisco FXOS ã,½ãf•ãf^ã,ã,§ã,ç ãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³ã™ã,æœœ€ã^ã®ä¿®æ£ãf^ãf^ãf^ã,¹	First I Vuln Desc Co A
1.1	2.0.1.159	2.0.1.15 ã³ã« 2.3.1.5
2.0	2.0.1.159	2.0.1.15 ã³ã« 2.3.1.5
2.1.1	2.1.1.86	2.1.1.86 ã³ã« 2.3.1.5
2.2	2.2.2.17	2.2.2.17

Cisco FXOS ã,½ãf•ãf^ã,lã,šã,ç ãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿®æ£ãf^ãf^ãf^ã,¹	First I Vuln Desc Co A
		ã³¼ã 2.3.1.5
2.2.2	2.2.2.17	2.2.2.17 ã³¼ã 2.3.1.5
2.3	è,,†ã¼±æ€šãªã—	è,,†ã¼±æ

Nexus 1000Vã,ãf^ãf^ã,°ã,¹ã,ªãffãfãŠã,^ã³Nexus

1100ã,ãf^ãf^ã,°ã,¹ãf©ã,|ãf%ã,µãf^ãf^ã,¹ãf—ãf©ãffãf^ãf^ã,©ãf^ãf^ãšCSCvd34845

Cisco NX-OS ã,½ãf•ãf^ã,lã,šã,çãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿®æ£ãf^ãf^ãf^ã
5.2ã,^ã,Šã%ã	5.2(1)SV3(3.1)
5.2	5.2(1)SV3(3.1)

Nexus 3500ãf—ãf©ãffãf^ãf^ã,©ãf^ãf^ãã,¹ã,ªãffãf^ãf^ãšCSCvd34857

Cisco NX-OS ã,½ãf•ãf^ã,lã,šã,çãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿®æ£ãf^ãf^ãf^ã
6.0(2)	6.0(2)A8(7)
7.0(3)	7.0(3)I7(2)

Nexus 4000ã,ãf^ãf^ã,°ã,¹ã,ªãffãf^ãf^ã:CSCvd34879

<p style="text-align: center;">Cisco NX-OS</p> <p>ã,½ãf•ãf^ã,lã,šã,ćãf^ãfãf¼ã,¹</p>	<p>ã"ã®è,,†ã¼±æ€šã«ã³¼ã™ã,œœ€ã^ã®ãž®æ£ãf^ãf^ãf</p>
4.1	4.1(2)E1(1r)

**Nexus 2000ã,ãf^ãf¼ã,°ãf•ã,½ãf-ãf^ãfãfã,ã,ã,ã,ã,ãf^ãf^ãf€ãšã,^ã³Nexus
5500ã€ã5600ã€ããšã,^ã³6000ã,ãf^ãf¼ã,°ã,¹ã,±ãfãfãf¼šCSCvd13993**

<p style="text-align: center;">Cisco NX-OS</p> <p>ã,½ãf•ãf^ã,lã,šã,ćãf^ãfãf¼ã,¹</p>	<p>ã"ã®è,,†ã¼±æ€šã«ã³¼ã™ã,œœ€ã^ã®ãž®æ£ãf^ãf^ãf</p>
6.0	7.1(5)N1(1)
7.0	7.1(5)N1(1)
7.1	7.1(5)N1(1) ä»¥€™
7.2	7.3(2)N1(1)
7.3	7.3(2)N1(1)

UCS

6100ã€ã6200ã€ããšã,^ã³6300ãf•ã,½ãf-ãf^ãfãfã,ã,±ãf³ã,žãf¼ã,³ãfã,ãf^:CSCvd34862

<p style="text-align: center;">Cisco NX-OS</p> <p>ã,½ãf•ãf^ã,lã,šã,ćãf^ãfãf¼ã,¹</p>	<p>ã"ã®è,,†ã¼±æ€šã«ã³¼ã™ã,œœ€ã^ã®ãž®æ£ãf^ãf^ãf</p>
2.2 ã,ã,šã%o	3.1(3a)¹
2.2	3.1(3a)¹
2.5	3.1(3a)
3.0	3.1(3a)
3.1	3.1(3a)
3.2	3.2(1d)

1 2.2 Cisco NX-OS Cisco UCS 6100 Fabric Interconnect

Cisco UCS 6100 Fabric Interconnect

Cisco UCS 6100 Fabric Interconnect

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Cisco Product Security Incident Response

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URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180620-nxosadmin>

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1.1	FXOS åf-åf©åfåf^åf•å. ©åf¼åf å ò...-å¼ç™ºèj''	äçææ, ^å
1.0	å^å>žå...-é-<åfåfåf¼å,¹	-

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翻訳について

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