

# Cisco FXOS 3 NX-OS Cisco Fabric Services

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ã,çãf%ãã,ã,¶ã,¶ãfãf¼ID : cisco-sa-20180620-nx-os-fabric-dos  
ã^ã...-é-æ-¥ : 2018-06-20 16:00  
æœ€gæ>æ-°æ-¥ : 2018-07-05 21:11  
ãfãf¼ã,ãfãf³ 1.1 : Final  
CVSSã,¹ã,³ã,ç : 8.6  
ã>žéç- : No workarounds available  
Cisco ãfã,° ID : [CSCve41538](#) [CSCvd69957](#)  
[CSCve41559](#) [CSCve41536](#) [CSCve04859](#)  
[CSCve02435](#)

[CVE-2018-0310](#)

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Cisco FXOS 3 NX-OS Cisco Fabric Services  
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æœ-è,,†ã¼±æ€Sã-ã€Cisco Fabric Services  
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Cisco Fabric Services  
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DoS  
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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180620-nx-os-fabric-dos>



## Cisco FXOS 2.2(2.14) CLI

CLI

show version

Overview

### Cisco FXOS

Cisco FXOS 2.2(2.14)

show version CLI

Package-Vers

2.2(2.14)

```
<#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 7.3(2)D1(1) CLI

CLI

show version

### Cisco NX-OS

Cisco NX-OS 7.3(2)D1(1)

7.3(2)D1(1)

Package-Vers

```
<#root>
```

```
nxos-switch#
```

```
show version
```





- CFSoverIP: enabled, cfs-over-ethernet: disabled, cfs-over-ethernet ip-multicast-address: 239.255.70.83, cfs-over-ethernet ip-multicast-address: ff15::efff:4653, cfs-over-ethernet ip-multicast-address: ff15::efff:4653, cfs-over-ethernet ip-multicast-address: ff15::efff:4653
- CFSoverEthernet: disabled, cfs-over-ethernet ip-multicast-address: 239.255.70.83, cfs-over-ethernet ip-multicast-address: ff15::efff:4653, cfs-over-ethernet ip-multicast-address: ff15::efff:4653, cfs-over-ethernet ip-multicast-address: ff15::efff:4653

show cfs status

```

Distribution : Enabled
Distribution over IP : Disabled
IPv4 multicast address : 239.255.70.83
IPv6 multicast address : ff15::efff:4653
Distribution over Ethernet : Disabled

```

<#root>

switch#

show cfs status

```

Distribution : Enabled
Distribution over IP : Disabled
IPv4 multicast address : 239.255.70.83
IPv6 multicast address : ff15::efff:4653
Distribution over Ethernet : Disabled

```

```

Distribution
Enabled
Distribution over Ethernet
Disabled

```

show cfs status

```

Distribution : Enabled
Distribution over IP : Disabled
IPv4 multicast address : 239.255.70.83
IPv6 multicast address : ff15::efff:4653
Distribution over Ethernet : Disabled

```

show cfs status

show cfs status



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**Firepower 4100ã,ãfããf¼ã,°Next-Generation Firewalls:[CSCve04859](#)**

Cisco FXOS ã,½ãf•ãf^ã, ã,šã,ćã ãfããfãf¼ã,¹	ã«"ã«®è,,†ã¼±æ€šã««ã¾ã«™ã,«æœ€ã^ã«®ãž«®æfããfããfãf¼ã,¹	First I  Vuln Desc Co A
1.1	1.1.4.179	2.0.1.15
2.0	2.0.1.153	2.0.1.15
2.1.1	2.1.1.86	2.1.1.86
2.2.1	2.2.1.70	2.2.2.17 ã«¾ã« 2.3.1.5
2.2.2	2.2.2.17	2.2.2.17 ã«¾ã« 2.3.1.5
2.3	è,,†ã¼±æ€šã«ã«—	è,,†ã¼±æ€šã«ã«—

**Firepower 9300ã,»ã,ãfããfãf†ã,£ã,ćãf—ãf©ã,«ã,ćãf³ã,¹¼š [CSCve04859](#)**

Cisco FXOS ã,½ãf•ãf^ã, ã,šã,ćã ãfããfããf¼ã,¹	ã«"ã«®è,,†ã¼±æ€šã««ã¾ã«™ã,«æœ€ã^ã«®ãž«®æfããfããfããfãf¼ã,¹	First I  Vuln Desc Co A
1.1	1.1.4.179	2.0.1.15
2.0	2.0.1.153	2.0.1.15
2.1.1	2.1.1.86	2.1.1.86
2.2.1	2.2.1.70	2.2.2.17 ã«¾ã« 2.3.1.5
2.2.2	2.2.2.17	2.2.2.17 ã«¾ã« 2.3.1.5



Cisco FXOS ã,½ãf•ãf^ã,lã,šã,¢ ãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿æfãf^ãf^ãf^ã,¹	First I  Vuln Desc Co A
2.3	è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿æfãf^ãf^ãf^ã,¹	è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿æfãf^ãf^ãf^ã,¹

MDS 9000 ã,ãf^ãf^ãf^ã,°ãfžãf«ãfãf-ã,ããfãã,¹ã,ããffãf«ï¼š [CSCvd69957](#)

Cisco NX-OS ã,½ãf•ãf^ã,lã,šã,¢ãf^ãf^ãf^ã,¹	ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿æfãf^ãf^ãf^ã,¹
5.2	6.2(21)
6.2	6.2(21)
7.3	8.1(1a)
8.1	8.1(1a)
8.2	è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä¿æfãf^ãf^ãf^ã,¹

Nexus 3000ã,ãf^ãf^ãf^ã,°ã,¹ã,ããffãf«: [CSCve41536](#)

<p>Cisco NX-OS  <small>ã,1/2ãf•ãf^ã,lã,šã,ćãf^ãfãf1/4ã,1</small></p>	<p>ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä;®æ£ãf^ãf^ãf</p>
7.0(3)I4	ã, ^ã, Šã,,ã%o
7.0(3)I4	7.0(3)I4(7)
7.0(3)I5	7.0(3)I4(7)
7.0(3)I6	7.0(3)I7(1)
7.0(3)I7	7.0(3)I7(1)
7.0(3)I7	è,,†ã¼±æ€šã^ã—

**Nexus 3500ãf—ãf©ãffãf^ãf•ã,©ãf1/4ãfã,1ã,ªãffãfãi¼šCSCve41536**

<p>Cisco NX-OS  <small>ã,1/2ãf•ãf^ã,lã,šã,ćãf^ãfãf1/4ã,1</small></p>	<p>ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä;®æ£ãf^ãf^ãf</p>
6.0	7.0(3)I7(2)
7.0	è,,†ã¼±æ€šã^ã—

**Nexus 2000ã€5500ã€5600ã€ãšã,^ã³6000ã,ãf^ãf1/4ã,ã,1ã,ªãffãfãi¼šCSCve02435**

<p>Cisco NX-OS  <small>ã,1/2ãf•ãf^ã,lã,šã,ćãf^ãfãf1/4ã,1</small></p>	<p>ã“ã®è,,†ã¼±æ€šã«ã³¼ã™ã,æœ€ã^ã®ä;®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)
7.2	7.3(3)N1(1)
7.3	7.3(3)N1(1)

Nexus 7000 [Cisco NX-OS 7700 Series NX-OS Software Release 7.0\(3\)I4\(7\) to 7.0\(3\)I7\(1\) Bug Table: CSCvd69957](#)

Cisco NX-OS 7700 Series NX-OS Software Release 7.0(3)I4(7) to 7.0(3)I7(1)	Bug ID
6.2	6.2(20)
7.2	7.3(2)D1(1)
7.3	7.3(2)D1(1)
8.0	8.1(2)
8.1	8.1(2)
8.2	8.2(1)

Nexus 9000 [Cisco NX-OS 9000 Series NX-OS Software Release 7.0\(3\)I4\(7\) to 7.0\(3\)I7\(1\) Bug Table: CSCve41536](#)

Cisco NX-OS 9000 Series NX-OS Software Release 7.0(3)I4(7) to 7.0(3)I7(1)	Bug ID
7.0(3)I4(7)	7.0(3)I4(7)
7.0(3)I4	7.0(3)I4(7)
7.0(3)I5	7.0(3)I7(1)
7.0(3)I6	7.0(3)I7(1)
7.0(3)I7	7.0(3)I7(1)

Nexus 9500



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1.1	FXOS ã◆Šã,^ã◆³ MDS ãf—ãf©ãffãf^ãf•ã,©ãf¼ãf ã◆®ã¿®æ£æ,^ã◆¿ãfªãfªãf¼ã,¹ã,'æ>'æ-°ã€,	ã¿®æ£æ,^
1.0	å^◆å>žå...-é-ãfªãfªãf¼ã,¹	-

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 ã◆¾ã◆ÿã€◆ã,ã,¹ã,³ã◆¯æœ-ãf%ãã,ãfªãf;ãf³ãf^ã◆®ãt...ã®¹ã,'ã^ã'Sã◆ªã◆—ã◆«ã¼%ãæ>'ã◆—ã◆  
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## 翻訳について

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