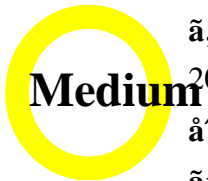


# Cisco IOS, Catalyst

## 6500, 802.1x è " ¼ f a, a f a, 1 a ® è,



ã, çãf%ãfã, mã, ¶ãfãf¼ID : cisco-sa-

[CVE-2019-](#)

20190327-c6500

[1758](#)

â...-é-æ—¥ : 2019-03-27 16:00

ãfãf¼ã, ãfãf³ 1.0 : Final

CVSSã, 1ã, 3ã, ç : [4.7](#)

âžéç- : Yes

Cisco ãfã, ° ID : [CSCvk25074](#)

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æ!, è! ?

Catalyst 6500ã, ãfãf¼ã, °ã, 1ã, mãffãfã, Šã®Cisco

IOSã, ½ãfãf^ã, |ã, Šã, çã®802.1xæ©ÿèf½ã®è,, tã¼±æ€šã «ã, ^ã, Šã€è"è"¼ãã, Çã |ã,,ã

ã"ã®è,, tã¼±æ€šã -ã€ãf—ãfã, »ã, 1ãfã, 1ã Šã®802.1xãfã, ±ãffãf^ã®ã† |ç tæ-1æ³ã «è

ã, ã, 1ã, 3ã -ã"ã®è,, tã¼±æ€šã «ã ¾ã† |ã™ã, çã, ½ãfãf^ã, |ã, Šã, çã, çãffãf—ãfãf¼ãf^ã, 'ãfãfãfãf

ã"ã®ã, çãf%ãfã, mã, ¶ãfã -ã€æ-ã®ãfãfã, -ã, ^ã, Šçç"è"ã Šãããã¾ã™ã€,

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20190327-c6500>

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è,, †ã¼±æ€šã®ã, ã, çè£½ã" ?

ã"ã®è,, tã¼±æ€šã -ã€802.1xæ©ÿèf½ã Çã€ç%ã¹ãšã®ã, mãfã, çãfãfãfã, Šã, mã, 1ã, Šã

host-modeã Çmulti-domainã€authentication violationã Çrestrictã€closed

authentication modeã Šã, mãfãf¼ãf—ãf«ã «ãã, Çã |ã,,ã, çã 'ã^ã€Cisco

IOSã, ½ãfãf^ã, |ã, Šã, çã®è,, tã¼±ãããfãfãf¼ã, 1ã, 'ã®ÿè;Çã—ã |ã,,ã, çã Cisco Catalyst

6500ã, ãfãf¼ã, °ã, 1ã, mãffãfã «ã½±éÿã, 'ã, žã^ã¾ã™ã€,

è,, †ã¼±æ€šã Çã~ãce"ã™ã, çã, ½ãfãf^ã, |ã, Šã, çã

ãfãfãf¼ã, 1ã «ã mã, ã |ã -ã€ã"ã®ã, çãf%ãfã, mã, ¶ãfã -ã€Çãç®æfæ, ^ã çã, ½ã

802.1xè"ãšã®è©ã¾;

1. ç®;ç»tè€...ã»\_ãf#äf»ã,ðã,¹ã»«ãfã,°ã,ðãf³ã»—ã€»show running-config | include multi-

domainã,³ãfžãf³ãf%ã, 'äl/2;ç»"ã»—ã»|ã€»ã,ðãf³ã,žãf¼ãf•ã,Sã,ðã,¹è¨ã®šã»«authentication host-mode multi-

domainã,³ãfžãf³ãf%ã»Eã~ãœ¨ã»™ã,«ã»ã»©ã»tä»ã, 'çç°èª»ã»—ã»¾ã»™ã€,,ã,³ãfžãf³ã» host-mode multi-

domainã,³ãfžãf³ãf%ã, 'äl/2;ç»"ã»—ã»|ã»™ã»¹ã»|ã»®ã,ðãf³ã,žãf¼ãf•ã,Sã,ðã,¹ã, 'ç%¹ã®šã»ã»

2. å%»ã»®ã,¹ãftãffãf—ã»Sç%¹ã®šã»—ã»ÿã»,,ã,ðãf³ã,žãf¼ãf•ã,Sã,ðã,¹ã»«ã»ðã»,,ã»|ã» running-configã,³ãfžãf³ãf%ã, 'äl/2;ç»"ã»—ã»|ã€»authentication

openã»®ã~ãœ¨ã, 'çç°èª»ã»Sã»ã»¾ã»™ã€,,ã»è¨ã»¼ãfçãf¼ãf%ã»Eopenã»«è¨ã®šã»ã»

3. å%»ã»®æ%»é tä»Sç%¹ã®šã»—ã»ÿã,ðãf³ã,žãf¼ãf•ã,Sã,ðã,¹ã»"ã»ã»ã»«ã€»ç®;ç»tè€» running-configã,³ãfžãf³ãf%ã, 'äl/2;ç»"ã»—ã»|ã€»authentication violation

restrictã»®ã~ãœ¨ã, 'çç°èª»ã»Sã»ã»¾ã»™ã€,,ã»"ã»®ã,³ãfžãf³ãf%ã»Eã~ãœ¨ã»™ã,«ã»

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<#root>

```
interface GigabitEthernet1/4/1
  switchport
  switchport
  switchport access vlan 100
  switchport mode access
  switchport voice vlan 101
  authentication event fail action next-method
  authentication event server dead action authorize voice
  authentication event server alive action reinitialize
```

authentication host-mode multi-domain

```
authentication order dot1x mab
authentication priority dot1x mab
authentication port-control auto
authentication periodic
authentication timer reauthenticate server
```

authentication violation restrict

```
mab
dot1x pae authenticator
dot1x timeout tx-period 2
spanning-tree portfast edge
spanning-tree bpduguard enable
```

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Router>

show version

Cisco IOS Software, C2951 Software (C2951-UNIVERSALK9-M), Version 15.5(2)T1, RELEASE SOFTWARE (fc1)  
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Cisco IOS

IOS and NX-OS Software Reference Guide

IOS and NX-OS Software Reference Guide

IOS and NX-OS Software Reference Guide

Cisco IOS XE

Cisco NX-OS

Cisco IOS XE

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IOS and NX-OS Software Reference Guide

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authentication violation

shutdown/protect

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IOS and NX-OS Software Reference Guide

IOS and NX-OS Software Reference Guide

Security Advisories and Alerts

IOS and NX-OS Software Reference Guide

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IOS and NX-OS Software Reference Guide





## 翻訳について

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