



2018 6 June 2018 Cisco FXOS and NX-OS Software Security Advisory Collection

## 20180620-n3k-n9k-clisnmp

### 20180620-n3k-n9k-clisnmp

Cisco NX-OS and Cisco Nexus 3000 and Cisco Nexus 9000

Cisco NX-OS and NX-OS Software Security Advisory

### SNMP

show running-config snmp

<#root>

nxos-switch#

show running-config snmp

!Command: show running-config snmp

.

snmp-server user admin network-admin auth md5 \*\*\*\*\* priv \*\*\*\*\* localizedkey  
snmp-server community

group network-admin

## Cisco NX-OS

```
CLI show version
```

```
show version
```

### Cisco NX-OS

```
Cisco NX-OS 7.0(3)I5(1)
```

```
7.0(3)I5(1)
```

```
—  
>
```

```
<#root>
```

```
nxos-switch#
```

```
show version
```

```
Cisco Nexus Operating System (NX-OS) Software  
TAC support: http://www.cisco.com/tac  
Copyright (C) 2002-2016, Cisco and/or its affiliates.  
All rights reserved.
```

```
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http://www.opensource.org/licenses/lgpl-2.1.php and  
http://www.gnu.org/licenses/old-licenses/library.txt.
```

```
<#root>
```

```
Software
```

```
  BIOS: version 07.57
```

```
  NXOS: version
```

```
7.0(3)I5(1)
```

```
[build 7.0(3)I5(0.9)]
```

```
  BIOS compile time: 06/29/2016
```

```
  NXOS image file is: bootflash:///nxos.7.0.3.I5.0.9.bin
```

```
  NXOS compile time: 8/1/2016 23:00:00 [08/02/2016 00:30:32]
```





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**show process memory | include ipfib | PID**ã,³ãfžãf³ãf%ã, ’äl½ç””ã—ã¼ã™ã€,IPFIB  
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Technical Assistance  
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<#root>

#

**show process memory | include ipfib | PID**

PID	MemAlloc	MemLimit	MemUsed	StackBase/Ptr	Process
25179	71282688	1181531648	487817216	ffaf2ca0/ffaf1d9c	ipfib
26561					

352071680

0	905453568	ff9a87a0/ff9a78a0	ipfib
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#

**show processes memory | include ipfib | PID**

PID	MemAlloc	MemLimit	MemUsed	StackBase/Ptr	Process
25179	71282688	1181531648	487817216	ffaf2ca0/ffaf1d9c	ipfib
26561					

358326272

0	911708160	ff9a87a0/ff9a78a0	ipf
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OSã®CLIã®š**show core**ã,³ãfžãf³ãf%ã, ’äl½ç””ã—ã|ã€IPFIBã,³ã,ç

ãfã,jã,ããf«ã,’è:”çªã®šã®ã¼ã™ã€,Cisco TACã«é£çµjã—ã€ã,³ã,ç

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af^i^ACLi%a,'e"as Ssa TMae,ae-ja Ra4ka Ssa afaa,aa,1a  
1 a ma Ra:je 1a Ssa a,af^a,1af^a Ssa, a, < 192.168.1.2  
a < a, %aa Ra za a — azja TMa, < SNMP e | ae±, a, a — a a... Ya, Ca 3/4a TMae,

<#root>

switch#

show access-list acl\_for\_snmp

IPV4 ACL acl\_for\_snmp  
10 permit udp 192.168.1.2/32 192.168.1.3/32 eq snmp

%a Ra ACL a a Ra:je t e... a Ce snmp-server community

a, 3af^3af^a, fa, @afYa f-af^1/4a, af^3af^3

a, 3af^3af^3af^%a «e: 1/2a S a TMa, a a a a Sae a Ra Ye£... a TMa, a a a a Ce a Ssa a 3/4a

<#root>

switch#

show running-config snmp

!Command: show running-config snmp  
snmp-server community mycompany  
use-acl acl\_for\_snmp

a — azja TMa, < SNMP e | ae±, a, af^a, faaf^a, za: | Ra TMa, a a Ya, a Ra ACL

a Ra e" as Ra e C^3 ca a «a ma a, a a | a a a a ZNX-OS

ae\$^e^ a, -a, maf%aa a a Ra a Ce SNMP

e | ae±, a Ra af^a, faaf^a, za: | Ra TMa, a, a, ca... Ssa — a | a a a a a a a, a,

## az: Ra fae, ^a za, 1/2af^af^a, | a, Ssa, C

a, a, 1a, 3a a a a Ra, Caf%af^a, aa, af^a «e" e 1/4%aa a a, Ca a Ye, ta 1/4±ae Ssa «a 3/4a: | a TMa, < ca, i

af^af^1/4a, af^3af^3a a af^a, faaf^1/4af^af^f

a, aaf^af^a a a 3/4a — a | a Ra a za a a a a, Ssa 3/4a TMae, a a a Ra, a a ta a a, 1/2af^af^a, | a, Ssa,

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

a «e" e 1/4%aa Ra, a, 1a, 3a Ra, 1/2af^af^a, | a, Ssa, Caf^a, aa, aaf^a, 1a Ra ae: je ... a «a 3/4a a ta a a a

a 3/4a Ya a Ssa Ra cae S a Ce a, 1/2af^af^a, | a, Ssa, ca, af^a, | af^af^af^1/4af%aa Ssa a, a Ra a a a,

a, Caf^af^a — a, af^af^1/4af%aa Ssa TMae, ca, ia, Ya a a, a, af^af^af^af^ta, £ a, 1/2af^af^a, | a, Ssa, C





7.0(3)I4	7.0(3)I4(8)
7.0(3)I5	7.0(3)I6(2)
7.0(3)I6	7.0(3)I6(2)
7.0(3)I7	7.0(3)I7(1)

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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-n3k-n9k-clisnmp>

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## 翻訳について

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