

Cisco

# IOS, 1/2 af af^a, la, sa, ca «a Ša 'a, a sa !™ a «ç



af%af a, ma, afaf ID : cisco-sa-

[CVE-2014-](#)

20140326-ipv6

[2113](#)

af a...-e-ca-¥ : 2014-03-26 16:00

af af^a, afšaf<sup>3</sup> 1.0 : Final

CVSSa, 1a, 3a, c : [7.8](#)

afžç- : No Workarounds available

Cisco af a, ID : [CSCui59540](#)

ae-¥ae-e^ž «a, ^a, caef...a ±af -a€ è±èž «a, ^a, aŽYae-#a ®éžå...-a¼ a

ae!, è!

Cisco IOS, 1/2 af af^a, la, sa, ca Ša, ^a<sup>3</sup> Cisco IOS

XEa, 1/2 af af^a, la, sa, ca «a Ša 'a, IPaf af^a, afšaf<sup>3</sup>6(IPv6)af-afaf^a, 3af«a, 1a, çaffa, -a ®å@Yè£...

a, a, 1a, 3a -a «a @è,, ta¼±æšsa «a -¾a± | a™ a, a, 1/2 af af^a, la, sa, ca, caffaf -af±af¼af^a, 'afaafaf

a «a @a, caaf%af a, ma, afaf -a €æ-| a @afaf^a, -a, ^a, Šçç^è^a a Ša a a¾a™ a€,

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20140326-ipv6>

ae<sup>3</sup> i¼š2014a<sup>1</sup> 3æe^26æ-¥a @Cisco

IOSa, 1/2 af af^a, la, sa, ca, »a, af¥afaf^a, £a, caaf%af a, ma, afaf af^af%af«a...-e-ca «a -a €6a» |

Security

Advisorya €a «a¾a, Cea | a,, a¾a™ a€, a™ a<sup>1</sup> a | a @a, caaf%af a, ma, afaf -a € Cis

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IOSa, 1/2 af af^a, la, sa, caafafaf^a, 1a €è ~è¼%af a, a, Cea | a,, a¾a™ a€,

å€«å€...®@å...-e-caafaf^a, -a «a ma,, a | a -a €æ-| a @afaf^a, -a «a, a, ca€ŽCisco

Event Response: Semiannual Cisco IOS Software Security Advisory Bundled

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XEã, ½áf•áf^ã, |ã,šã,çã¼ã¼ã, 1ã, 'ã®ÿè;CEã—ã€IPV6ã—æœ%åš¹ã«ãªã£ã|ã,,ã,ã,ã, IOSã, ½áf•áf^ã, |ã,šã,çã¼ãšã, ^ã³Cisco IOS

XEã, ½áf•áf^ã, |ã,šã,çã¼ã—ã€IPV6ã—áf†áf•ã, ©áf«áf^ãšæœ%åš¹ã«ãªã£ã|ã,,ã¼ã

### è,†å¼±æ€šã®ã,ã,è£½å“

è©²å½“áfã¼ã,ãšãšã®Cisco IOS, ½áf•áf^ã, |ã,šã,çã¼ãÿã—Cisco IOS

XEã, ½áf•áf^ã, |ã,šã,çã¼ã¼ã, 1ã, 'ã®ÿè;CEã—ã€IPV6ã—æœ%åš¹ã«ãªã£ã|ã,,ã,ã,ã

**show ipv6 interface**

briefã, ³ãžãšãšãšãšãšãšãš, 'ç™è;CEã™ã,ãã—ã€å%²ã,šã½“ã|ã,%ã,CEãÿIPV6ã,çãšãšãšãšãšãšãš, 'æCEã

**show ipv6 interface briefã, ³ãžãšãšãšãšãšãšãš—ã€å®ÿè;CEãã®Cisco**

IOSã, ½áf•áf^ã, |ã,šã,çã¼ãÿã—Cisco IOS

XEã, ½áf•áf^ã, |ã,šã,çã¼ã¼ã, 1ã—CEIPV6ã,ã,µáfã¼ãáf^ã—ã|ã,,ãªã,ã 'ã^ã«ã,ãšãšãšãšãšãšãš

æ¬ã®ã¼ã—ã€IPV6ã«ã¼ãçæã—ãÿCisco

IOSã, ½áf•áf^ã, |ã,šã,çã, 'ã®ÿè;CEã—ã|ã,,ã,ãšãšãšãšãšãšãš, 1ãš **show ipv6 interface**

**briefã, ³ãžãšãšãšãšãšãšãš, 'ã®ÿè;CEã—ãÿã 'ã^ã®åš¹ãšã, 'ç™ã—ã|ã,,ã¼ã™ã€,**

```
router>show ipv6 interface brief
FastEthernet0/0          [up/up]
  FE80::222:90FF:FEB0:1098
  2001:DB8:2:93::3
  200A:1::1
FastEthernet0/1          [up/up]
  FE80::222:90FF:FEB0:1099
  2001:DB8:2:94::1
Serial0/0/0              [down/down]
  unassigned
Serial0/0/0.4            [down/down]
  unassigned
Serial0/0/0.5            [down/down]
  unassigned
Serial0/0/0.6            [down/down]
  unassigned
```

IPV6áf—áfáf^ã, ³ãžãšãšãšãšãšãšãš—ã€ã,ãšãšãšãš,çã¼ãáf•ã,šã,ãã, 1ã, ³ãšãšãšãšãšãšãš,£ã, ©áf¥áf-áf¼ã,ãšãšãšãšãšãšãš, ³ãžãšãšãšãšãšãšãš





<#root>

Router#show memory summary

	Head	Total(b)	Used(b)	Free(b)	Lowest(b)	Largest(b)
Processor	128C7B50	759290240	249009244	510280996	504250376	510241908
I/O	3C400000	62914560	62912692			
1868	1868	236				

æ¬jã®ä¼ã«çªõã™ã,^ãtã«ã€ãfjãfçãfãã Pool

Managerãf—ãfã,»ã,¹ã«ã,~ã£ã!ãžãæŒãã•ã,Œã¼ã™ã€ã,ã"ã,Œãã show  
memory debug leaks chunksã,³ãfžãf³ãf%õã,'ã½;ç"ã—ã!ã®ÿè;Œã—ã¼ã™ã€,

Router#show memory debug leaks chunks  
Adding blocks for GD...

I/O memory

Address	Size	Alloc_pc	PID	Alloc-Proc	Name
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Chunk Elements:

AllocPC	Address	Size	Parent	Name
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Processor memory

Address	Size	Alloc_pc	PID	Alloc-Proc	Name
1020A20	1244	430FAC8	7	Pool Manager	*Packet Header*
102226C	1244	430FAC8	7	Pool Manager	*Packet Header*
1022C24	1244	430FAC8	7	Pool Manager	*Packet Header*
1023100	1244	430FAC8	7	Pool Manager	*Packet Header*
10235DC	1244	430FAC8	7	Pool Manager	*Packet Header*
1023AB8	1244	430FAC8	7	Pool Manager	*Packet Header*
102494C	1244	430FAC8	7	Pool Manager	*Packet Header*

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ã>žéç-

IPv6ã®è"ã®šãŒãž...è!ããã'ã^ã~ã€ãã"ã®è,,tã¼±æŒãšã«ã¼ã™ã,ã>žéç-ã~ã

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<http://www.cisco.com/go/psirt>ã®ã,ã,¹ã,³ã,»ã,ãfãfãfãfã,f

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## URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20140326-ipv6>

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## 翻訳について

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