

Cisco

# IOS, 1/2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100 of Service (DoS) <sup>®</sup> è,, † 1/4 ± æ € §



ã, çãf%ãfã, ðã, ¶ãfãf¼ã ID : cisco-sa-20100324-tcp

[CVE-2010-0577](#)

â^â...-é-æ-¥ : 2010-03-24 16:00

æœ€gæ>æ-°æ-¥ : 2012-09-21 19:12

ãfãf¼ã, ãfããf³ 1.1 : Final

CVSSã, 1ã, 3ã, ç : 7.1

âžéç- : No Workarounds available

Cisco ãfã, ° ID : [CSCsz75186](#)

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Cisco

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ãã"ãã®ã, çãf%ããfã, ðã, ¶ãfãã-ã€ã <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20100324-tcp> ã®ã...-é-ãã, Çãã |ã,,ã¾ã¾ã™ã€,

æ³i¼§2010ã¹³æœ^24æ-¥ã®Cisco

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Cisco IOS

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20100324-bundle>

ã€ã€...ã®ã...-é-ããããã, ãã-ã€ãæ-¼ãããããã, ãããã€Cisco Event Response:  
Semiannual Cisco IOS Software Security Advisory Bundled



Protocol(L2TP)ã™ã©ã®ã»-ã®ã©ÿèf½ãšã,,ã€PMTUDã,'ã½çç'''ãšãããã¼ã™ã€,ãf^ãf©ãf³ã,¹ãfãf¼ãf^ãf-ãfãf^ã,³ãf«ã"ã-ã|TCPã,'ã½çç'''ã™ã,<ã,¹ãft

SNATã,'ã½çç'''ã™ã,<ã,^ãtã«è"ã@šãã,Cãÿãfãfã,ã,¹ã,,ã€ãã"ã®è,,tã¼±ã€šã®

```
ip nat Stateful id <stateful NAT ID number>
    redundancy <redundancy group name>
    ...
    protocol    tcp
!
```

SNATè"ã@šã,ãfšãf³ã,ãã®ã½±éÿã,'ã-ã,'ã,<ãÿã,ãã«ã-ã€SNATãf^ãf©ãf³ã,¹ãfãf¼ãf^ãf  
IOSã,½ãf•ãf^ã,|ã,šã,çã®ãœ€èçã®ãfãf¼ã,ãfsãf³ãšã-ã€SNATãf^ãf©ãf³ã,¹ãfãf¼ãf^ãf  
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### Cisco IOSã,½ãf•ãf^ã,|ã,šã,çãfãf¼ã,ãfsãf³ã®çç°èã

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versionã,³ãfzãf³ãf%ã,'ã½çã£ã|ã€ã,ã,¹ãftãfãfãšãf¼ã,'è:"ç°ã-ã¼ã™ã€, "Internetwork Operating System Software"ã€"Cisco  
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ãCç"¼ããã-ã€ãããã®ã,ããfjãf¼ã,ããããC C2500-IS-L  
ãšãã,ã,ã"ã"ã,'ç°ã-ã|ã,,ã¼ã™ã:

<#root>

Router#

show version

Cisco Internetwork Operating System Software IOS (tm) 2500 Software (C2500-IS-L), Version 12.3(26), R  
Technical Support: <http://www.cisco.com/techsupport>  
Copyright (c) 1986-2008 by cisco Systems, Inc.

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æ¬;ã®ä¼ã¬ã¬ã,µãf³ã,¹ãf^ãf¼ãf«ã•ã,Œãÿã,µãf;ãf¼ã,åããŒ C1841-ADVENTERPRISEK9-M ãšã€Cisco IOS ã,½ãf•ãf^ã,|ã,šã,çãfªãfªãf¼ã,¹ 12.4(20)T ã,â®ÿè;Œã—ã|ã„ã,ã,ã,¹ã,³è£½ã“ã,çªªã—ã|ã„ã¾ã™ã€,

<#root>

Router#

show version

Cisco IOS Software, 1841 Software (C1841-ADVENTERPRISEK9-M), Version 12.4(20)T, RELEASE SOFTWARE (fc3  
Technical Support: <http://www.cisco.com/techsupport>  
Copyright (c) 1986-2008 by Cisco Systems, Inc.  
Compiled Thu 10-Jul-08 20:25 by prod\_rel\_team

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Cisco

IOSã,½ãf•ãf^ã,|ã,šã,çã®ãfªãfªãf¼ã,¹ã½ããè|ãªªªã®è;½ãšãef...ã±ã¬ã€<http://www.cisco.com>  
Paper: Cisco IOS Reference Guideã€ãšçªªãšã¾ã™ã€,

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Cisco IOS XEã,½ãf•ãf^ã,|ã,šã,çã¬ã½±éÿã,â—ã’ã¾ã>ã,“ã€,

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### è©³ç’°

Cisco

IOSã,½ãf•ãf^ã,|ã,šã,çã¬ãªf¼ãf“ã,¹æ’ã!(DoS)ãè,†ã¼±æ€šã®ã½±éÿã,â—ã’ã¾ã  
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PMTUDã⚡-ã€⚡PMTUDã,'ã½¿ç""ã⚡™ã,«Cisco

IOSã,½ãf•ãf^ã,|ã,šã,çã⚡®ã,€éf"ã⚡®æ©ÿèf½ã⚡šç,,jãš¹ã⚡«ã⚡™ã,«ã⚡"ã⚡"ã⚡CEã⚡šã⚡⚡ã⚡¾ã⚡

- TCP over IPv4i¼šè"ã®šã⚡<ã,%0ip tcp path-mtu-discoveryã,³ãfžãf³ãf%0ã,'ã%0Šé™ã⚡™ã,«ã⚡"ã€⚡ãf‡ãfãã,²ã,¹ã⚡šé-ãšã⚡⚡,CEã,«TCP over IPv4ã,»ãffã,·ãfšãf³ã⚡®PMTUDã⚡CEç,,jãš¹ã⚡«ã⚡ªã,šã⚡¾ã⚡™ã€,
- TCP over IPv6:PMTUDã⚡-IPV6ã⚡šã⚡-ãf‡ãf•ã,©ãf«ãf^ã⚡šæœ%0ãš¹ã⚡«ã⚡ªã⚡£ã⚡|ã⚡šã,šã€⚡ç,,jãš¹ã
- BGP:BGPã,»ãffã,·ãfšãf³ã⚡®PMTUDã,'æœ%0ãš¹ã⚡«ã⚡™ã,«Cisco IOSã,½ãf•ãf^ã,|ã,šã,çã⚡®æœ€æ-°ãf⚡ãf¼ã,ãfšãf³ã⚡šBGPã⚡CEè"ã®šã⚡•ã,CEã⚡|ã⚡,,ã,ã'ã IOSãfããfãf¼ã,¹2.2(33)SRAã€⚡12.2(31)SBã€⚡12.2(33)SXHã€⚡12.4(20)Tã»¥é™ã⚡ã⚡®ãfããfãf bgp transport path-mtu-discoveryã,³ãfžãf³ãf%0ã,'ã½¿ç""ã⚡—ã⚡|ã€⚡ã⚡™ã⚡¹ã⚡|ã⚡®BGPã,»ãffã,·ãfšãf³PMTUDã,'ã,ç,,jãš¹ã

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```
!-- The 192.168.1.0/24 network and the 172.16.1.1 host are trusted.
!-- Everything else is not trusted. The following access list is used
!-- to determine what traffic needs to be dropped by a control plane
!-- policy (the CoPP feature.) If the access list matches (permit)
!-- then traffic will be dropped and if the access list does not
!-- match (deny) then traffic will be processed by the router.
!-- Note that TCP ports 22 and 23 are just examples; this configuration
!-- needs to be expanded to include all used TCP ports.
```

```
access-list 100 deny tcp 192.168.1.0 0.0.0.255 any eq 22
access-list 100 deny tcp 192.168.1.0 0.0.0.255 any eq 23
access-list 100 deny tcp host 172.16.1.1 any eq 22
access-list 100 deny tcp host 172.16.1.1 any eq 23
access-list 100 permit tcp any any
```

```
!-- Permit (Police or Drop)/Deny (Allow) all other Layer3 and Layer4
!-- traffic in accordance with existing security policies and
!-- configurations for traffic that is authorized to be sent
!-- to infrastructure devices.
```

```
!-- Create a Class-Map for traffic to be policed by
!-- the CoPP feature.
```

```
class-map match-all drop-tcp-class
  match access-group 100
```

```
!-- Create a Policy-Map that will be applied to the
!-- Control-Plane of the device, and add the "drop-tcp-traffic"
!-- class map.
```

```
policy-map control-plane-policy
  class drop-tcp-class
    drop
```

```
!-- Apply the Policy-Map to the Control-Plane of the
!-- device.
```

```
control-plane
  service-policy input control-plane-policy
```

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ã®šã,ã®³ [http://www.cisco.com/en/US/docs/ios/12\\_3t/12\\_3t4/feature/guide/gtrtlimt.html](http://www.cisco.com/en/US/docs/ios/12_3t/12_3t4/feature/guide/gtrtlimt.html)  
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### ã,ªãf³ãfªãf©ã,1ãf^ãf©ã,¬ãfãf£ã,çã,¬ã,»ã,1ãfªã,1ãf^(iACL)ã®è"ã®š

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Your Core: Infrastructure Protection Access Control

Listsã€ãšã¬ã€ã,ªãf³ãfªãf©ã,1ãf^ãf©ã,¬ãfãf£ã¿èACLã®ã,¬ã,ªãf%ãf©ã,ªãf³ã"æŽ"ã

[http://www.cisco.com/en/US/tech/tk648/tk361/technologies\\_white\\_paper09186a00801afc76.shtml](http://www.cisco.com/en/US/tech/tk648/tk361/technologies_white_paper09186a00801afc76.shtml)

# BGPä®è€fæ...®ä°<é ...

BTSHäSè"ã@šã•ã,CEäYTTLäfã,šäffã,ã«ã^æ¼ã—ãªã„ãfããã,ãã,1ã<ã,%œ€ä;ã  
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Technical Assistance

Centeri¼TACi¼œã¾ãYãã¥ç'„ã,çµã„ãšã„ã,ã,ãfããfããfããfããfãã,¹  
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Cisco IOSã,½ãfããf^ã,ã,šã,çã®è;¼ã,ãZ²i¼%œã®ã„è;CEä«ãã€Cisco IOS  
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Fixed Release for all Advisories in 24 March 2010 Bundle

Publicationã€ã^—ãã€ãã"ã®Cisco

IOSã,»ã,ãããããããããã,£ã,çãf%œããã,ãã,¶ãããããããããããã...ãé—ããšã...ãé—ãã•ã,CEä|ã„ã,ããã™ã

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<b>Affected 12.0-Based Releases</b>	
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12.2	è,,†â¼±æ€§ãªã—
12.2B	è,,†â¼±æ€§ãª,ã,Šã€,15.0Mãª¼ãªYãªªä¿@æfæ,^ãª;12.4ãªãªãªãª
12.2BC	è,,†â¼±æ€§ãª,ã,Šã€,15.0Mãª¼ãªYãªªä¿@æfæ,^ãª;12.4ãªãªãªãª
12.2BW	è,,†â¼±æ€§ãªªãª—
12.2BX	è,,†â¼±æ€§ãª,ã,Š(æœ€â^ªãª@ä¿@æfãªª12.4) 12.2(2)BX1ãª»¥ãª%ªªãªª@ãªãªãªãªãª,1ãªª«ãªªè,,†â¼±æ€§ãªªªãª,ã,Šã
12.2BY	Vulnerable; migrate to any release in 15.0M or a fixed 12.4 release. Releases up
12.2BZ	è,,†â¼±æ€§ãª,ã,Šã€,15.0Mãª¼ãªYãªªä¿@æfæ,^ãª;12.4ãªãªãªãª
12.2CX	è,,†â¼±æ€§ãª,ã,Šã€,15.0Mãª¼ãªYãªªä¿@æfæ,^ãª;12.4ãªãªãªãª
12.2CY	è,,†â¼±æ€§ãª,ã,Šã€,15.0Mãª¼ãªYãªªä¿@æfæ,^ãª;12.4ãªãªãªãª
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12.2DA	è,,†â¼±æ€§ãªªãª—
12.2DD	è,,†â¼±æ€§ãªªãª—
12.2DX	è,,†â¼±æ€§ãªªãª—
12.2EW	è,,†â¼±æ€§ãªªãª—

12.2EWA	è,,†â¼±æ€§ãªã—
12.2EX	è,,†â¼±æ€§ãªã—
12.2EY	è,,†â¼±æ€§ãªã—
12.2EZ	è,,†â¼±æ€§ãªã—
12.2FX	è,,†â¼±æ€§ãªã—
12.2FY	è,,†â¼±æ€§ãªã—
12.2FZ	è,,†â¼±æ€§ãªã—
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12.2IRC	è,,†â¼±æ€§ãªã—
12.2IRD	è,,†â¼±æ€§ãªã—
12.2IXA	è,,†â¼±æ€§ãªã—
12.2IXB	è,,†â¼±æ€§ãªã—
12.2IXC	è,,†â¼±æ€§ãªã—



12.2SCB	è,,†â¼±æ€§ãªã—
12.2SCC	è,,†â¼±æ€§ãªã—
12.2SCD	è,,†â¼±æ€§ãªã—
12.2SE	è,,†â¼±æ€§ãªã—
12.2SEA	è,,†â¼±æ€§ãªã—
12.2SEB	è,,†â¼±æ€§ãªã—
12.2SEC	è,,†â¼±æ€§ãªã—
12.2SED	è,,†â¼±æ€§ãªã—
12.2SEE	è,,†â¼±æ€§ãªã—
12.2SEF	è,,†â¼±æ€§ãªã—
12.2SEG	è,,†â¼±æ€§ãªã—
12.2SG	è,,†â¼±æ€§ãªã—
12.2SGA	è,,†â¼±æ€§ãªã—
12.2SL	è,,†â¼±æ€§ãªã—
12.2SM	è,,†â¼±æ€§ãªã—

12.2SO	è,,†â¼±æ€§ãªã—
12.2SQ	è,,†â¼±æ€§ãªã—
12.2SRA	è,,†â¼±æ€§ãªã—
12.2SRB	è,,†â¼±æ€§ãªã—
12.2SRC	è,,†â¼±æ€§ãªã—
12.2SRD	è,,†â¼±æ€§ãªã—
12.2SRE	è,,†â¼±æ€§ãªã—
12.2STE	è,,†â¼±æ€§ãªã—
12.2SU	è,,†â¼±æ€§ãªã—
12.2SV	è,,†â¼±æ€§ãªã—
12.2SVA	è,,†â¼±æ€§ãªã—
12.2SVC	è,,†â¼±æ€§ãªã—
12.2SVD	è,,†â¼±æ€§ãªã—
12.2SVE	è,,†â¼±æ€§ãªã—
12.2SW	è,,†â¼±æ€§ãªã—





12.2XNC	<a href="#">Cisco IOS XE <sup>1</sup>/<sub>2</sub>af•af^ã,lä,šã,cã@å" æ€Sã,'ã,ç...Sã—ã ã</a>
12.2XND	<a href="#">Cisco IOS XE <sup>1</sup>/<sub>2</sub>af•af^ã,lä,šã,cã@å" æ€Sã,'ã,ç...Sã—ã ã</a>
12.2XNE	<a href="#">Cisco IOS XE <sup>1</sup>/<sub>2</sub>af•af^ã,lä,šã,cã@å" æ€Sã,'ã,ç...Sã—ã ã</a>
12.2XNF	<a href="#">Cisco IOS XE <sup>1</sup>/<sub>2</sub>af•af^ã,lä,šã,cã@å" æ€Sã,'ã,ç...Sã—ã ã</a>
12.2XO	è,,†ã¼±æ€§ãªã—
12.2XQ	è,,†ã¼±æ€§ãªã—
12.2XR	Vulnerable; migrate to any release in 15.0M or a fixed 12.4 release. Releases up
12.2XS	è,,†ã¼±æ€§ãªã—
12.2XT	è,,†ã¼±æ€§ãªã—
12.2XU	è,,†ã¼±æ€§ãªã—
12.2XV	è,,†ã¼±æ€§ãªã—
12.2XW	è,,†ã¼±æ€§ãª,ã,Šã€,'15.0Mã¼ãYã"ãž@æƒæ,^ãž12.4ãƒãƒãƒ¼
12.2YA	è,,†ã¼±æ€§ãª,ã,Šã€,'15.0Mã¼ãYã"ãž@æƒæ,^ãž12.4ãƒãƒãƒ¼
12.2YB	è,,†ã¼±æ€§ãª,ã,Šã€,'ã"ã@ã,čãƒ%ããã,ãã,  ãƒã@ã€ƒãž@æƒæ,^
12.2YC	è,,†ã¼±æ€§ãªã—





12.2YT	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2YU	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2YV	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2YW	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2YX	è,,†â¼±æ€§ã"ã—
12.2YY	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2YZ	è,,†â¼±æ€§ã"ã—
12.2ZA	è,,†â¼±æ€§ã"ã—
12.2ZB	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2ZC	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2ZD	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćãf%ããfã,ã,ã,¶ã,¶ãfãã@ã€CFä,®æfæ,^
12.2ZE	è,,†â¼±æ€§ã,ã,Šã€,15.0Mã¾ãYã-ä¿®æfæ,^ã¿12.4ãfããfããf¼
12.2ZF	è,,†â¼±æ€§ã,ã,Šã€,15.0Mã¾ãYã-ä¿®æfæ,^ã¿12.4ãfããfããf¼
12.2ZG	è,,†â¼±æ€§ã,ã,Šã€,15.0Mã¾ãYã-ä¿®æfæ,^ã¿12.4ãfããfããf¼
12.2ZH	è,,†â¼±æ€§ã,ã,Šã€,15.0Mã¾ãYã-ä¿®æfæ,^ã¿12.4ãfããfããf¼



12.3JEB	è,,†â¼±æ€§ãⓈĀ~åœ"ã—ã¼ã™ã€,"ã®ã,ćăf%oăfã,ăă,¶ă
12.3JEC	è,,†â¼±æ€§ãⓈĀ~åœ"ã—ã¼ã™ã€,"ã®ã,ćăf%oăfã,ăă,¶ă
12.3JED	è,,†â¼±æ€§ãⓈă,šă€,"ã®ã,ćăf%oăfã,ăă,¶ă,¶ăă®ă€Ā;@æfæ,^
12.3JK	è,,†â¼±æ€§ãⓈă,šă€,15.0Mă¼ăŸă-ăĀ;@æfæ,^ă;12.4ăfăăfăăf¼
12.3JL	è,,†â¼±æ€§ãⓈă,šă€,"ã®ã,ćăf%oăfã,ăă,¶ă,¶ăă®ă€Ā;@æfæ,^
12.3JX	è,,†â¼±æ€§ãⓈă,šă€,"ã®ã,ćăf%oăfã,ăă,¶ă,¶ăă®ă€Ā;@æfæ,^
12.3T	è,,†â¼±æ€§ãⓈă,šă€,15.0Mă¼ăŸă-ăĀ;@æfæ,^ă;12.4ăfăăfăăf¼
12.3TPC	è,,†â¼±æ€§ãⓈă,šă€,"ã®ã,ćăf%oăfã,ăă,¶ă,¶ăă®ă€Ā;@æfæ,^
12.3VA	è,,†â¼±æ€§ãⓈăă—
12.3XA	è,,†â¼±æ€§ãⓈă,šă€,15.0Mă¼ăŸă-ăĀ;@æfæ,^ă;12.4ăfăăfăăf¼
12.3XB	è,,†â¼±æ€§ãⓈă,šă€,"ã®ã,ćăf%oăfã,ăă,¶ă,¶ăă®ă€Ā;@æfæ,^
12.3XC	è,,†â¼±æ€§ãⓈă,šă€,15.0Mă¼ăŸă-ăĀ;@æfæ,^ă;12.4ăfăăfăăf¼
12.3XD	è,,†â¼±æ€§ãⓈă,šă€,15.0Mă¼ăŸă-ăĀ;@æfæ,^ă;12.4ăfăăfăăf¼
12.3XE	è,,†â¼±æ€§ãⓈă,šă€,15.0Mă¼ăŸă-ăĀ;@æfæ,^ă;12.4ăfăăfăăf¼

12.3XF	è,,†â¼±æ€§ã,ã,Šã€,"ã"ã,ćăf%oăfã,ã,ã,¶ăfãã@ă€Ĉă;@ăfă,^
12.3XG	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XI	æ³†ı¼š12.3(7)XI1ă,^ă,Šă%ã@ăfăăfăăf¼ă,1ă«ă-è,,†â¼±æ€§ãã
12.3XJ	è,,†â¼±æ€§ã,ã,Š(æœĈăă@ă;@ăfă-12.4XR)
12.3XK	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XL	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4Tăfăăfăăf¼
12.3XQ	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XR	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XS	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XU	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4Tăfăăfăăf¼
12.3XW	è,,†â¼±æ€§ã,ã,Š(æœĈăă@ă;@ăfă-12.4XR)
12.3XX	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XY	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3XZ	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼
12.3YA	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYă-ă;@ăfă,^ă;12.4ăfăăfăăf¼

12.3YD	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YF	è,†à¼±æ€§ã,ã,Š(æœƒã^ãä;12.4XR)
12.3YG	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YH	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YI	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YJ	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YK	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YM	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YQ	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YS	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YT	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YU	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã
12.3YX	è,†à¼±æ€§ã,ã,Š(æœƒã^ãä;12.4XR)
12.3YZ	è,†à¼±æ€§ã,ã,Šã€,ã"ãä;ã,ćăf%ăfã,ă,ă,ăfãä;12.4XR
12.3ZA	è,†à¼±æ€§ã,ã,Šã€,15.0Mã¾ãÿãä;12.4Tãfãfãfã

Affected 12.4-Based Releases	
12.4	12.4(25c) 15.0(1)M1 15.0(1)M2i1/4^2010â1^3æœ^26æ—Ÿã«ã...Ÿæ%œœã`èf1/2i1/4%œ
12.4GC	è,,†â1/4±æ€§ãœœEã~âœ`ã—ã¾ã™ã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ã
12.4JA	è,,†â1/4±æ€§ãœœEã~âœ`ã—ã¾ã™ã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ã
12.4JDA	è,,†â1/4±æ€§ãœœ,ã,Šã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ããœœEã;@æfæ,^
12.4JDC	è,,†â1/4±æ€§ãœœ,ã,Šã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ããœœEã;@æfæ,^
12.4JDD	12.4(10b)JDD1 è,,†â1/4±æ€§ãœœEã~âœ`ã—ã¾ã™ã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ã
12.4JHA	è,,†â1/4±æ€§ãœœãœ—
12.4JK	è,,†â1/4±æ€§ãœœ,ã,Šã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ããœœEã;@æfæ,^
12.4JL	è,,†â1/4±æ€§ãœœ,ã,Šã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ããœœEã;@æfæ,^
12.4JMA	è,,†â1/4±æ€§ãœœEã~âœ`ã—ã¾ã™ã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ã
12.4JMB	è,,†â1/4±æ€§ãœœEã~âœ`ã—ã¾ã™ã€,ã"ã®ã,çãf%œœã,œã,¶ã,¶ã,¶ã
12.4JX	è,,†â1/4±æ€§ãœœ,ã,Š(æœœEã^ãœ®ã;@æfæã 12.4JA)

12.4MD	12.4(11)MD10 12.4(15)MD4 12.4(24)MD
12.4MDA	12.4(22)MDA2
12.4MR	è,,†â¼±æ€§ã,ã,Šã€,ã"ã®ã,ćăf%ooăfã,ăă,¶ăfăã®ă€Ĉă;@æfæ,^
12.4SW	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4T	12.4(22)T3 12.4(20)T4 12.4(15)T10 12.4(24)T2
12.4XA	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XB	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XC	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XD	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XE	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XF	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XG	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă
12.4XJ	è,,†â¼±æ€§ã,ã,Šã€,15.0Mă¼ăYăă;12.4Tăfăăfăăfă



12.4XK	è,,†â¼±æ€§ã,ã,Šă€€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4XL	è,,†â¼±æ€§ã,ã,Šă€,ã"ă@ã,ćăf%oăfă,ă,ă,¶ăfăă@ă€€ă¿@æ£æ,^
12.4XM	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4XN	è,,†â¼±æ€§ã,ã,Šă€,ã"ă@ã,ćăf%oăfă,ă,ă,¶ăfăă@ă€€ă¿@æ£æ,^
12.4XP	è,,†â¼±æ€§ã,ã,Šă€,ã"ă@ã,ćăf%oăfă,ă,ă,¶ăfăă@ă€€ă¿@æ£æ,^
12.4XQ	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4XR	12.4(22)XR3
12.4XT	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4XV	è,,†â¼±æ€§ã,ã,Šă€,ã"ă@ã,ćăf%oăfă,ă,ă,¶ăfăă@ă€€ă¿@æ£æ,^
12.4XW	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4XY	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4XZ	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4YA	è,,†â¼±æ€§ã,ã,Šă€,15.0Mă¼ãYă^-ä¿@æ£æ,^ã¿12.4Tăfăăfăăf
12.4YB	12.4(22)YB5
12.4YD	è,,†â¼±æ€§ã,ã,Šă€,ã"ă@ã,ćăf%oăfă,ă,ă,¶ăfăă@ă€€ă¿@æ£æ,^

12.4YE	12.4(22)YE2 12.4(24)YE
12.4YG	è,,†â¼±æ€§ã,ã,Šã€ã,ã"ã@ã,ćãf%ããfã,ã,ã,¶ãfãã@ã€€ã,ãfã,ã
ã¼±éÿ;ã,'ã—ã'ã,< 15.0 ãf™ãf¼ã,¹ã@ãfããfãf¼ã,¹	
ã¼±éÿ;ã,'ã—ã'ã,< 15.0 ãf™ãf¼ã,¹ã@ãfããfããf¼ã,¹ã-ã,ã,Šã¾ã>ã,"ã€,	
ã¼±éÿ;ã,'ã—ã'ã,< 15.1 ãf™ãf¼ã,¹ã@ãfããfããf¼ã,¹	
ã¼±éÿ;ã,'ã—ã'ã,< 15.1 ãf™ãf¼ã,¹ã@ãfããfããf¼ã,¹ã-ã,ã,Šã¾ã>ã,"ã€,	

### Cisco IOS XE ã,½ãfãfã,ã,šã,ç

IOS XE ãfããfãf¼ã,¹	First Fixed Releasei¼^ä;@æfãã,ã,€ããÿæœ€ã^ãã@ãfããfããf¼ã,¹i¼%ã
2.1.x	è,,†â¼±æ€§ããã—
2.2.x	è,,†â¼±æ€§ãããã—
2.3.x	è,,†â¼±æ€§ãããã—
2.4.x	è,,†â¼±æ€§ãããã—
2.5.x	è,,†â¼±æ€§ãããã—

2.6.x	è,,†å¼±æ€§šãªã—
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Cisco PSIRT

ãšãª-ã€æœ-ã,çãf%ããª,ãã,¶ãfãª«è™è¼%ãª•ã,Æãª|ãª,,ã,è,,†å¼±æ€§šãª®ä, æfå^ ©ç  
ãª”ãª®è,,†å¼±æ€§šãª-ã€ãªšã®çæš~ãª®ã,µãf¼ãf”ã,¹ãfã,ã,,ã,¹ãfãª®èš£æ±°ã,ãª«ç™™è|ãª

## URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20100324-tcp>

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ãfãf“ã,ãfšãf³ 1.0	2010 å¹´ 3 æœ^ 24 æ—¥	å^ç™%ãªãfãfãf¼ã,¹
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æœ-ã,çãf%ããª,ãã,¶ãfãª®æf...å±ãªšã,ãª³ãfãfãª,ãª®ã½ç™™ãª«é-çãª™ã,è²-ãª»ãª®ã,€  
ãª¾ãªÿãª€ãª,ã,¹ã,³ãª-æœ-ãf%ããª,ãfãfãfãfãª®ãª”ãª®ã¹ã,ãª°ãªšãªªãª—ãª«ãª%ãªæ´ãª—ãª€  
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ãª”ãª®ãf%ããª,ãfãfãfãfãª®æf...ã±ãª-ãªã,ã,¹ã,³è£½ãª”ãª®ã,,ãfãf%ããª|ãf¼ã,¶ã,ãª¾è±ªçª

## 翻訳について

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