

# Cisco

## IOSã,½ãf•ãf^ã,|ã,§ã,cã♦®ã,¤ãf³ã,¿ãf¼ãf♦ãffãf



ã,çãf‰ãf♦ã,¤ã,¶ãfãf¼ID : cisco-sa-  
20140326-ikev2

[CVE-2014-  
2108](#)

å^♦å...-é-æ-¥ : 2014-03-26 16:00

ãf♦ãf¼ã,ãf§ãf³ 1.0 : Final

CVSSã,¹ã,³ã,c : [7.8](#)

å›é♦¿ç- : No Workarounds available

Cisco ãf♦ã,º ID : [CSCui88426](#)

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Cisco IOSã,½ãf•ãf^ã,|ã,§ã,cã♦Šã,^ã♦³Cisco IOS

XEã,½ãf•ãf^ã,|ã,§ã,cã♦®ã,¤ãf³ã,¿ãf¼ãf♦ãffãf^ã,ãf¼ã,^ã,^ã,¹ãf♦ã,§ãf³ã,ãf♦ãf¼ã,ãf§ãf³2(IKEv2)ã

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Cisco IOSã,½ãf•ãf^ã,|ã,§ã,cã♦Šã,^ã♦³Cisco IOS

XEã,½ãf•ãf^ã,|ã,§ã,cãf‡ãf♦ã,¤ã,¹ã♦§ã♦-ã€♦Internet Security Association and Key Management

Protocol(ISAKMP)ã♦Œæœ‰øåŠ¹ã♦ªå’å♦^ã♦«IKEv2ã♦Œè‡å<çš,,ã♦«æœ‰øåŠ¹ã♦«ã♦ªã,Šã♦¾ã

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20140326-ikev2>

æ³·í¼š2014å¹·3æœ¬26æ—¥ã?®Cisco

IOSÃ,½äf•äf^ä, ! ä,ä,çä,»ä,äf¥äf¤äftä,Fä,çäf%oäf♦ä,¤ä,¶äf¤äf♦äf³äf%oäf«å...¬é-<ä♦«ä♦¬ä€♦6ä»¶ Security

103a, /2a/ -as' a, /a, sa, ya, "a, as+a/ as ta, La, ya/ 700a/ ~a, -a, /1a/ as a-a/ de-a/ de-a/ a-a/ ya, ya/ 700a/ ~a, -a, /1a/

100a, 12dJ•dJ d, ; d,sa, t,d, R,E,, l,d A,I,dtsa, d, R,dE,d —d, R,CISU

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## *Event Response: Semiannual Cisco IOS Software Security Advisory Bundled*

Publicationā€?ā,’ā?,,ā...ā—ā? | ā?ā?ā?ā? ā?•ā? „ā€,

[http://www.cisco.com/web/about/security/intelligence/Cisco\\_ERP\\_mar14.html](http://www.cisco.com/web/about/security/intelligence/Cisco_ERP_mar14.html)

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IOSä,½äf•äf^ä, | ä,§ä,çä,ÿä,ÿä—Cisco IOS

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IKEv2 یه تکنولوژی امنیتی است که برای ایجاد یک شبکه مجازی (VPN) بین دو نقطه استفاده می‌شود.

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IKE

show ip sockets %4 ÿ - show udp EXEC

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ã?¾ã?Ýã? UDP ãf?ãf¼ãf^ 4500

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```
router# show udp
Proto      Remote      Port      Local      Port  In  Out  Stat TTY OutputIF
17        --listen--    192.168.130.21  500   0   0 1001011   0
17(v6)    --listen--    UNKNOWN          500   0   0 1020011   0
17        --listen--    192.168.130.21  4500  0   0 1001011   0
17(v6)    --listen--    UNKNOWN          4500  0   0 1020011   0
!--- Output truncated
router#
```

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"Version" ã? Cisco IOS ã,½ãf·ãf^ã,|ã,“ã,ç  
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15.2(4)

Cisco IOS Software, C3900 Software (C3900-UNIVERSALK9-M), 15.2(4)M5, RELEASE SOFTWARE (fc2)  
Technical Support: <http://www.cisco.com/techsupport>  
Copyright (c) 1986-2013 by Cisco Systems, Inc.  
Compiled Fri 13-Sep-13 16:44 by prod\_rel\_team

!!-- output truncated

Cisco

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Cisco IOS

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Cisco ASA

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IKEv2 安全协议——IP Security (IPsec) 是一种安全协议，用于在 Internet 上提供安全通信。它使用隧道模式（Tunnel Mode）来保护整个 IP 数据包，从而确保数据的机密性、完整性和真实性。

- UDP  $\frac{1}{4}$  500
  - UDP  $\frac{1}{4}$  4500  $\rightarrow$   $\frac{1}{4}$  500,  $\frac{1}{4}$  4500,  $\frac{1}{4}$  500,  $\frac{1}{4}$  4500

Cisco IOS  
Cisco IOS

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Cisco IOS 12.4(15)S3 Cisco IOS

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ã“ã®è,,†å¼±æ€§ã®ã€Cisco Bug ID [CSCui88426](#)

[CVE-2014-2108](#)Œå‰²ã,Šå½“ã|ã,‰ã,Œã“ã¾ã™ã€,

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<http://www.cisco.com/go/psirt>ã®ã,·ã,¹ã,³ã,»ã,ãf¥ãf^ãftã,F  
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Technical Assistance

Centerï¼^TACï¼‰ã,,ã—ã,ã,ã,ã,“å¥'ç’ã—ã|ã,“ã,ãf|ãf^ãftãfŠãf³ã,¹ãf—ãfãfã,¤ãf€ãf½ã“

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Notice([www.cisco.com/go/memory](http://www.cisco.com/go/memory))ã,’ç°è^ã®ã™ã,ã“ã“ã,“ã,Šã,çã—ã¾ã®™ã€,å®,Field  
Noticeã“ã“ã,“ã,½ãf•ãf^ã,|ã,Šã,çã®ã,çãffãf—ã,°ãf—ãf½ãf‰ã,ã“ãf|ãfçãfã,³ãf³ãfãf½ãfçã

## Cisco IOS å,½ãf•ãf^ã,|ã,Šã,ç

[Cisco IOS](#) å,½ãf•ãf^ã,|ã,Šã,çãfã,¤ã,Šãffã,«ãf½ã®ã—ã€Cisco

IOSã,½ãf•ãf^ã,|ã,Šã,çã®è,,†å¼±æ€§ã®å½±éÝã,’æœ€ã,“éÝã“å®^¤æ-ã®™ã,“æ-¹æ³•ã®Šãç

IOS 12.0(1)S, Cisco Security

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## Cisco IOS XE 1.2.0

Cisco IOS 12.2(15)S1 Cisco IOS XE 12.2(15)S1

[Notes](#) | [Cisco IOS XE 3S Release Notes](#) | [Cisco IOS XE 3SG](#)

## Release Notes

3.2.xSQ	è,,†å¼±æ€§ã¤ã¤—
3.3.xS	è,,†å¼±æ€§ã¤,ã,Šã€,3.7.5Sä»¥é™¤ã¤«ç§»è;Œã¤—ã¤ ã¤ã¤ã¤ã¤„ã€,
3.3.xSE	è,,†å¼±æ€§ã¤ã¤—
3.3.xSG	è,,†å¼±æ€§ã¤,ã,Šã€,3.5.2Eã¤«ç§»è;Œã¤—ã¤ ã¤ã¤ã¤ã¤ã¤„ã€,
3.3.xXO	è,,†å¼±æ€§ã¤,ã,Šã€,3.6.0Eã¤«ç§»è;Œi¼^2014å¹’5æœ^ã,^ã,Šå^©ç”“å¤—èf½i¼%oã¤
3.3.xSQ	è,,†å¼±æ€§ã¤ã¤—
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3.5.xE	3.5.2E
3.6.xS	è,,†å¼±æ€§ã¤,ã,Šã€,3.7.5Sä»¥é™¤ã¤«ç§»è;Œã¤—ã¤ ã¤ã¤ã¤ã¤ã¤„ã€,
3.6.xE	è,,†å¼±æ€§ã¤ã¤—
3.7.xS	3.7.5ç§’
3.8.xS	è,,†å¼±æ€§ã¤,ã,Šã€,3.10.1Sä»¥é™¤ã¤«ç§»è;Œã¤—ã¤ ã¤ã¤ã¤ã¤ã¤„ã€,
3.9.xS	è,,†å¼±æ€§ã¤,ã,Šã€,3.10.1Sä»¥é™¤ã¤«ç§»è;Œã¤—ã¤ ã¤ã¤ã¤ã¤„ã€,
3.10.xS	3.10.1S
3.11.xS	è,,†å¼±æ€§ã¤ã¤—

## Cisco IOS XR å,½ãƒ•ãƒ^ã,|ã,§ã,c

Cisco IOS

XRå,½ãƒ•ãƒ^ã,|ã,§ã,cã¤—ã€¤ã¤“ã¤®ãƒ‰ã,ãƒ¥ãƒjãƒ³ãƒ^ã¤§è¤—æ~žã¤•ã,Œã¤|ã¤„ã,è,,†å¼±æ€§ã¤

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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-20140326-ikev2>

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## 翻訳について

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