

Cisco IOS

XRA,½f•f^a,`a,§a,c ®SSHv1 «a Ša 'a,<Do



ã,çäf‰¤äf♦ã,¤ä,¶äf¤äf%ID : cisco-sa-
20110525-iosxr-ssh

å^♦å...¬é-<æ—¥ : 2011-05-25 16:00

āf♦āf¼ā,āf§āf³ 1.0 : Final

åžé?¿ç- : No Workarounds available

Cisco af? ID :

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Cisco IOS

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ã”“ã®ã, çäf‰ãfã, ã, ¶ãfã”ã€<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20110525-iosxr-ssh>ã”ã...-é-<ã®ã...ã, (æ®|ã, „ã”¾ã™ã€,

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Software®ã, ^ã†ã„ãftã, „ãf^ãŒè; „ç¤ºã•ã,Œã€ãftãfã,¤ã, „ãŒCisco
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IOS XR Software™ „fast, fast, fast“

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RP/0/RP0/CPU0:CRS#show version  
Tue Aug 18 14:25:17.407 AEST
```

Cisco IOS XR Software, Version 3.6.2[00]
Copyright (c) 2008 by Cisco Systems, Inc.

ROM: System Bootstrap, Version 1.49(20080319:195807) [CRS-1 ROMMON],

CRS uptime is 4 weeks, 4 days, 1 minute
System image file is "disk0:hfr-os-mbi-3.6.2/mbihfr-rp.vm"

cisco CRS-8/S (7457) processor with 4194304K bytes of memory.
7457 processor at 1197Mhz, Revision 1.2

```
17 Packet over SONET/SDH network interface(s)
1 DWDM controller(s)
17 SONET/SDH Port controller(s)
8 TenGigabitEthernet/IEEE 802.3 interface(s)
2 Ethernet/IEEE 802.3 interface(s)
1019k bytes of non-volatile configuration memory.
38079M bytes of hard disk.
981440k bytes of ATA PCMCIA card at disk 0 (Sector size 512 bytes).
```

```
Configuration register on node 0/0/CPU0 is 0x102  
Boot device on node 0/0/CPU0 is mem:
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RP/0/0/CPU0:GSR#show version

Cisco IOS XR Software, Version 3.7.1[00]
Copyright (c) 2008 by Cisco Systems, Inc.

ROM: System Bootstrap, Version 12.0(20051020:160303) SOFTWARE
Copyright (c) 1994-2005 by cisco Systems, Inc.

GSR uptime is 3 weeks, 6 days, 3 hours, 20 minutes
System image file is "disk0:c12k-os-mbi-3.7.1/mbiprp-rp.vm"

cisco 12404/PRP (7457) processor with 2097152K bytes of memory.
7457 processor at 1266Mhz, Revision 1.2

1 Cisco 12000 Series Performance Route Processor
1 Cisco 12000 Series - Multi-Service Blade Controller
1 1 Port ISE Packet Over SONET OC-48c/STM-16 Controller (1 POS)
1 Cisco 12000 Series SPA Interface Processor-601/501/401
3 Ethernet/IEEE 802.3 interface(s)
1 SONET/SDH Port controller(s)
1 Packet over SONET/SDH network interface(s)
4 PLIM QoS controller(s)
8 FastEthernet/IEEE 802.3 interface(s)
1016k bytes of non-volatile configuration memory.
1000496k bytes of disk0: (Sector size 512 bytes).
65536k bytes of Flash internal SIMM (Sector size 256k).

Configuration register on node 0/0/CPU0 is 0x2102

Boot device on node 0/0/CPU0 is disk0:

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Cisco IOS

Paper: Cisco IOS Reference Guide, <http://www.cisco.com/web/about/security/intelligence/ios-ref.html#9>,

Cisco IOS

Paper: Guidelines for Cisco IOS XR Software
http://www.cisco.com/en/US/prod/collateral/iosswrel/ps8803/ps5845/product_bulletin_c25-478699.html

SSHv1ã¢“ã€Cisco IOS XRã½ãƒ•ãƒ^ã, |ã, ãšã, çã¢§è “å®šã, ³ãƒžãƒ³ãƒ%ossh server enableã, ä½ç”ã¢—ã¢| è “å®šã¢—ã¢¾ã¢™ã€, è©²å½“ã¢™ã, <Cisco IOS XRã½ãƒ•ãƒ^ã, |ã, ãšã, çãƒ¤ãƒ¤ãƒ½ã, ¹ã, å®Ÿè; Çã¢—ã¢|ã¢|ã¢„ã¢|ã€SSHv1ã¢Çæ

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(Router)# show running-config | inc ssh
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ssh server vrf default
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SSH server

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- SSHv2æŽ¥ç¶§ã®ã¿ã,’ã—ã’å...¥ã,Œã,ã,^ã†ã»“ã”å®šã•ã,ŒãŸCisco IOS XRã½äf•ãf^ã,|ã,§ã,¢

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ã“ã®è,,†å¼±æ€§ã”ã€Cisco Bug ID [CSCtd6417](#)Â

(ç™»éŒ²æ,^ã¿ãf|ãf½ã,¶å°,ç”“)ã”ã—ã”|æ-‡æ›,åŒ-ã”ã,Œã€Common Vulnerabilities and Exposures(CVE)IDã”ã—ã”|CVE-2011-0949ãŒå‰²ã,Šå½“ã”|ã,‰ã,Œã”|ã„ã¾ã™ã€,

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/tmp/sshd_lock*ã,³äfžäf³äf‰ã”ã€ã,·ã,¹äftäf ä,Šã®sshd_lockäf•ã,|ã,¤ãf«ã,’ã™ã”¹ã”|å‰õŠé™ã

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Cisco PSIRT

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URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20110525-iosxr-ssh>

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翻訳について

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