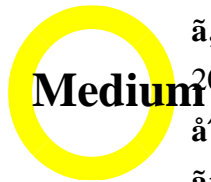


Cisco IOS XR $\frac{1}{2}$ BGP $\frac{1}{4}$ Border Gateway Protocol $\frac{1}{4}$ ID : cisco-sa-20090818-bgp



Medium
ID : cisco-sa-20090818-bgp
Date : 2009-08-18 15:00
Version : 2.6 : Final
CVSS : 4.3
Yes
Cisco ID :

[CVE-2009-1154](#)
[CVE-2009-2055](#)
[CVE-2009-2056](#)

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Cisco IOS XR $\frac{1}{2}$ BGP $\frac{1}{4}$ ID : cisco-sa-20090818-bgp
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- Cisco IOS XR $\frac{1}{2}$ BGP $\frac{1}{4}$ ID : cisco-sa-20090818-bgp
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Cisco IOS XR ã,½ãf•ãf^ã,|ã,šã,çããfãfãf¼ã,¹ 3.6.2 ã,ã®ÿè;Ēã—ã|ã,,ã,ãæ-ãã®ã¼ãã
Cisco CRS-1 ã,'è~ã^¥ã—ãÿã,,ã®ãšã™:

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:

!--- output truncated

æ-ãã®ã¼ãã Cisco IOS XR ã,½ãf•ãf^ã,|ã,šã,çããfãfãf¼ã,¹ 3.7.1
ã,ã®ÿè;Ēã—ã|ã,,ã,ã Cisco 12404 ãfãf¼ã,ã,'è~ã^¥ã—ãÿã,,ã®ãšã™:

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:

```

!--- output truncated

Cisco IOS XR `show ip bgp summary`, `show ip bgp`

```

show ip bgp summary
BGP table version is 1, local as 100, peer as 100

```

Cisco IOS Reference Guide" `show ip bgp summary` `show ip bgp`:

<http://www.cisco.com/warp/public/620/1.html#t6>

Cisco IOS XR `show ip bgp summary`, `show ip bgp`

```

show ip bgp summary
BGP table version is 1, local as 100, peer as 100

```

`show ip bgp summary`, `show ip bgp` Cisco IOS XR

```

show ip bgp summary
BGP table version is 1, local as 100, peer as 100

```

http://www.cisco.com/en/US/prod/collateral/iosswrel/ps8803/ps5845/product_bulletin_c25-478699.html

BGP `show ip bgp summary`, `show ip bgp`, `show ip bgp`

```

show ip bgp summary
BGP table version is 1, local as 100, peer as 100

```

`show ip bgp summary`, `show ip bgp` Cisco IOS XR `show ip bgp`, `show ip bgp`

```

show ip bgp summary
BGP table version is 1, local as 100, peer as 100

```

`show ip bgp summary`, `show ip bgp` `show ip bgp` `show ip bgp`

`show ip bgp summary` BGP `show ip bgp`, `show ip bgp` Cisco IOS XR `show ip bgp`, `show ip bgp`

```

show ip bgp summary
BGP table version is 1, local as 100, peer as 100

```

```

RP/0/0/CPU0:GSR#show running-config | begin router bgp
Building configuration...
router bgp 65535
  bgp router-id 192.168.0.1
  address-family ipv4 unicast
    network 192.168.1.1/32
!
```

```

address-family vpnv4 unicast
!
neighbor 192.168.2.1
remote-as 65534
update-source Loopback0
address-family ipv4 unicast
!

```

!--- output truncated

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Revision 2.6	2009- August- 27	ã,½ãf•ãf^ã, ã,§ã,ç ãf†ãf¼ãf-ãf«ã,ã®ãfzã,¶ãfšãf¼ãªª ä¿®æ£
Revision 2.5	2009- August- 24	ã,½ãf•ãf^ã, ã,§ã,ç ãf†ãf¼ãf-ãf«ã,ã®è¿½ãšãã,ã,œãÿæœ€çµ,çš,,ãª SM
Revision 2.4	2009- August- 23	ã,½ãf•ãf^ã, ã,§ã,ç ãf†ãf¼ãf-ãf«ã,ã®æœ€è¿½ãšãã,ã,œãÿã^ç"ªã SMUsã€,
Revision 2.3	2009- August- 22	ã,½ãf•ãf^ã, ã,§ã,ç ãf†ãf¼ãf-ãf«ã,ã®æœ€è¿½ãšãã,ã,œãÿã^ç"ªã SMUsã€,
Revision 2.2	2009-	ã,½ãf•ãf^ã, ã,§ã,ç

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Revision 2.1	2009-August-20	ã,½ãf•ãf^ã,ã,šã,çãf†ãf¼ãf-ãf«ãšã,^ã³ã^¥ã€... CVSS èjã,ã®èè½ãšã•ã,Œãÿç¾ãœã^©ç"ãšãã,ã, SMUsã€,
Revision 2.0	2009-August-20	ã,~ãç®æfã«ã™ã¹ã ã®ãfã,°ã,'ã«ã,ã,ã,»è ãªªã,çãffãf—ãf†
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翻訳について

シスコは世界中のユーザにそれぞれの言語でサポート コンテンツを提供するために、機械と人による翻訳を組み合わせて、本ドキュメントを翻訳しています。ただし、最高度の機械翻訳であっても、専門家による翻訳のような正確性は確保されません。シスコは、これら翻訳の正確性について法的責任を負いません。原典である英語版（リンクからアクセス可能）もあわせて参照することを推奨します。