

Cisco

IOS, 1/2 af af^a, la, sa, ca «a Ša 'a, <a, æfa^a B Gateway Protocol (BGP) a±žæ€šā®è,, tã¼±æ€š



ã, çãf%ãfã, mã, ¶ãfãf¼ID : cisco-sa-20120926-bgp

[CVE-2012-4617](#)

â^â...-é-æ—¥ : 2012-09-26 16:00

æœ€œæ>æ-°æ—¥ : 2012-10-04 15:33

ãfãf¼ã, ãfšãf³ 1.1 : Final

CVSSã, 1ã, 3ã, ç : [7.1](#)

â>žéç- : No Workarounds available

Cisco ãfã, ° ID : [CSCty58300](#) [CSCtt35379](#)

[CSCtz63248](#) [CSCtz62914](#)

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Cisco

IOSã, 1/2 af af^a, la, sa, ca «a Ša 'a, <a, æfa^a BGPã, »ãffã, .ãfšãf³ã, Šã®ãf'ã, çã<ã, %ã, <

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20120926-bgp>

æ³i¼š2012ã¹9æœ^26æ—¥ã®Cisco

IOS 1/2... Security Advisory IOS 1/2... Unified Communications Manager IOS 1/2... IOS 1/2... IOS 1/2... IOS 1/2...

Annual Cisco IOS Software Security Advisory Bundled Publication

http://www.cisco.com/web/about/security/intelligence/Cisco_ERP_sep12.html

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Cisco IOS XR Cisco IOS XE

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Cisco IOS XR Cisco IOS XE

Cisco IOS XR

1. BGP
 mVPN
 neighbor

2. af

æ³i¼šCisco IOS

XRã Sã ¯ã€ä,Šè ¯ã Sèª~æžã —ã Yã, ^ã tã «ã€è,,tã¼±æ€Sã ®ã ,ã,«è ¯ã Sã ¯
address-family <ipv4|ipv6> mvpnã ¯ã ¯ã Sã ¯ã€™ã€,MDTã,'ã½¿ç" ¯ã —ã YBGP
mVPNã ¯ã½±éY¿ã,'ã —ã ¯ã ¾ã ¯ã,“ã€,

Cisco

IOSã, 'ã@Yè;Eã —ã |ã „ã,ããfãfãã,ãã,¹ã ®è ¯ã Sã ¯ã€ ¯ã€æ¬ã ®æã ¯ã»¶ã ®
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1.

BGPãf«ãf¼ãfã,£ãf³ã, °ã Cæœ%ãŠ¹ã «ãªã£ã |ã Šã,Šã€ãfãã,ããfããf¼ã Cè ¯ã Sã ¯ã€
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router bgp <as-id>
neighbor

2. BGPãfã,ããfããf¼ã,»ãffã,ããfšãf³ã Cççç«ãã,ã,ãã¾ã ¯ã™ã€,

Cisco IOSã,½ãfããfãã,ãã,šã,çã Š show ip bgp

summaryã,³ãfžãf³ãf%ãã,'ã½¿ç" ¯ã ¯ã€ãã BGPã,»ãffã,ããfšãf³ã Cçççç«ãã,ã,ãã |ã „ã,ãã

Cisco IOS XRã,½ãfããfãã, |ã,Šã,çã Sã ¯ã€ show bgp <ipv4 | ipv6> mvpn all

summaryã,³ãfžãf³ãf%ãã,'çªã€;Eã —ã¾ã ¯ã™ã€,

æ¬ã ®ã¾ã ¯ã€ 2ãªã ®ããããã,ããfããf¼ã,»ãffã,ããfšãf³ã Cçççç«ãã,ã,ãã YIOSããfããf¼ã,

Router# show ip bgp summary

!--- output shortened

| Neighbor | V | AS | MsgRcvd | MsgSent | TblVer | InQ | OutQ | Up/Down | State/PfxRcd |
|------------|---|-----|---------|---------|--------|-----|------|----------|--------------|
| 10.100.1.1 | 4 | 200 | 26 | 22 | 199 | 0 | 0 | 00:14:23 | 23 |
| 10.200.1.1 | 4 | 300 | 21 | 51 | 199 | 0 | 0 | 00:13:40 | 0 |

| | |
|------------------------------|---|
| 15.1 | First Fixed Release |
| Affected 12.0-Based Releases | First Fixed Release |
| Affected 12.2-Based Releases | First Fixed Release |
| Affected 12.3-Based Releases | First Fixed Release |
| Affected 12.4-Based Releases | First Fixed Release |
| 15.0 | First Fixed Release |
| 15.1 | First Fixed Release |
| 15.2 | First Fixed Release |
| 15.2 GC | |
| 15.2JA | |
| 1,520ä, † | |
| 15.2ç§' | 15.2(1)S0a 15.2(1)S2 Cisco IOS XE 15.2(1)S0a, 15.2(1)S2 Cisco IOS XE 15.2(1)S0a, 15.2(1)S2 |
| 15.2SNG | |
| 15.2T | |

Cisco IOS XE 15.2(1)S0a, 15.2(1)S2

Cisco IOS

XE 15.2(1)S0a, 15.2(1)S2

| Cisco IOS XE ã,½ãf•ãf^ã,lä,šã,ç ãf^ãf^ãf^ã,¹ | First Fixed Releasei¼^ä;®æfã•ã,ÆãÿæœÉã^ãã®ãf^ãf^ãf^ã,¹¼%o | IOSã,½ãf•ãf^ã,¹ |
|--|--|-------------------|
| 2.1.x | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 2.2.x | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 2.3.x | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 2.4.x | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 2.5.x | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 2.6.x | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 3.1.xS | è,,†ã¼±æ€šã^ãã— | 3.1.4S |
| 3.1.xSG | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 3.2.xS | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 3.2.xSG | è,,†ã¼±æ€šã^ãã— | 3.2.5SG |
| 3.2.xSO | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 3.3.xS | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 3.3 X SG | è,,†ã¼±æ€šã^ãã— | 3.3.1SG |
| 3.4.xS | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ã,ã,š |
| 3.5.xS | 3.5.2S | è,,†ã¼±æ€šã^ã,ã,š |
| 3.6.xS | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ãã— |
| 3.7.xS | è,,†ã¼±æ€šã^ãã— | è,,†ã¼±æ€šã^ãã— |

Cisco IOS XR ã,½ãf•ãf^ã,lä,šã,ç

Cisco IOS

XRã,½ãf•ãf^ã,lä,šã,çãf^ãf^ãf^ã,¼.1.0ã€4.1.1ã€4.1.2ã€4.2.0ã€4.2.1ã€ããŠã,^ã³4.2.2ã€ã€

| Release | Platform | CSCtz62914 SMU ID | CSCtz63248 SMU ID |
|---------|----------|-------------------|-------------------|
| 4.1.0 | c12k | AA06458 | AA06464 |
| 4.1.0 | CRS | AA06437 | AA06399 |
| 4.1.0 | asr9k | AA06449 | AA06444 |
| 4.1.1 | c12k | AA06459 | AA06465 |
| 4.1.1 | CRS | AA06438 | AA06400 |

| | | | |
|-------|-----------|---------|---------|
| 4.1.1 | asr9k | AA06450 | AA06445 |
| 4.1.2 | c12k | AA06460 | AA06466 |
| 4.1.2 | CRS | AA06439 | AA06401 |
| 4.1.2 | asr9k | AA06451 | AA06446 |
| 4.2.0 | c12k | AA06461 | AA06467 |
| 4.2.0 | CRS | AA06440 | AA06402 |
| 4.2.0 | asr9k | AA06452 | AA06447 |
| 4.2.0 | asr9k(PX) | AA06453 | AA06448 |
| 4.2.1 | c12k | AA06462 | AA06546 |
| 4.2.1 | CRS | AA06441 | AA06547 |
| 4.2.1 | asr9k | AA06454 | AA06548 |
| 4.2.1 | asr9k(PX) | AA06455 | AA06549 |
| 4.2.2 | asr9k | AA06581 | AA06550 |
| 4.2.2 | asr9k(PX) | AA06582 | AA06551 |

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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-20120926-bgp>

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| ãfãf"ã,,ãfšãf³ 1.1 | 2012ã¹¹0æœ^4æ—¥ | ã€Çè,,†ã¼±æ€Sãã ¨Çã~ãœ¨ã™ãã,è£½ã"ã€ãã,»ã,ã,ãfšãf³ãã« MDTãã®æ³"è~ã,è¿½ãšã€, |
| ãfãf"ã,,ãfšãf³ 1.0 | 2012ã¹¹9æœ^26æ—¥ | ã^ç%ã^ãfãfãf¼ã,¹ |

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翻訳について

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