

Cisco

ASA, 1/2 af af^a, la, sa, ca @ DHCPv6 af af - af 1/4 a <



ca af % af a, ma, la fa af ID : cisco-sa-

[CVE-2015-](#)

20151021-asa-dhcp1

[6324](#)

a^ a... -e- ca -y : 2015-10-21 16:00

ca e ca > 'ae - oe -y : 2015-11-12 14:15

af af 1/4 a, a fa fa 1.1 : Final

CVSSa, la, sa, ca : [7.1](#)

az e z : No workarounds available

Cisco af a, ID : [CSCus56252](#) [CSCus57142](#)

ae - yae - e^ a za « a, ^ a, ca f... a ± a - a e e < ± e^ a za « a, ^ a, ca Z yae - fa @ e z a... - a 1/4 a

ae, e

Cisco e © a z ce a z ka, » a, af fa fa fa fa, fa, ca fa - af ca, ma, ca fa sa, (ASA) a, 1/2 af af^ a, la, sa, ca @ DHCPv6 af af - a

a "a @ e, ta 1/4 ± ae fa a - a e DHCPv6 af a, ± aff af^ a @ a, a ^ ta a ae ce e 1/4 a « e mu a a - a 3/4
ASA a, 1/2 af af^ a, la, sa, ca e a "a @ e, ta 1/4 ± ae fa a @ a 1/2 ± e y za, 'a - a 'a, a @ a - a a, 1/2 af af^ a,

ae^ I 1/4 DHCPv6 af af - af 1/4 a e ca ce % a S^ a « a^ a e fa a | a, a, ca Cisco

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a "a @ e, ta 1/4 ± ae fa a - a e Cisco Bug ID

[CSCus56252](#) (c^™» e ce^ a fa fa fa a, la^, c^™) a S^ a, ^ a^ 3 [CSCus57142](#) (c^™» e ce^ a fa fa fa a, la^, c^™) a "a - a | ae - fa

ID a "a - a | CVE-2015-6324 a e a % a^ 2 a, sa 1/2 a | a, % a, ca a | a, a 3/4 a^™ a e,

a, .a, la, sa - a "a @ e, ta 1/4 ± ae fa a « a^ 3/4 a | a^™ a, ca, 1/2 af af^ a, la, sa, ca, ca fa fa fa - af fa fa fa a, fa fa fa fa fa fa

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20151021-asa-dhcp1>

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- Cisco ASA 5500 `ã, ·ãfãf¼ã, °é©å¿œãžã, »ã,ãfãfãftã, £ã, çãf—ãf©ã, ¢ã, çãf³ã, ¹`
- Cisco ASA 5500-X `ã, ·ãfãf¼ã, °æ¬ã, -ã»£ãfã, ã, ¢ã, çã, ìã, ©ãf¼ãf«`
- Cisco Catalyst 6500 `ã, ·ãfãf¼ã, °ã, ¹ã, ¢ãfãfãfããŠã, ^ã³Cisco`
`7600ã, ·ãfãf¼ã, °ãf«ãf¼ã, ¿ç” Cisco ASAã, µãf¼ãf”ã, ¹ãfçã, ãfãf¼ãf«`
- Cisco ASA 1000V `ã, -ãf©ã, ìãf%ãfã, ã, ¢ã, çã, ìã, ©ãf¼ãf«`
- Cisco `é©å¿œãžã, »ã,ãfãfãftã, £ã»®æf³ã, çãf—ãf©ã, ¢ã, çãf³ã, ¹¼^ASAvi¼%`

`å½±éÿã, 'ã—ã'ã,ãfãfãf¼ã, ¹ã®è³ç°ã«ã¢ã,,ã|ã-ã€ã”ã®ã,»ã,ãfãfãftã, £ã, çãf³ã, ¹¼^ASAvi¼%`

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Cisco

`ASAã, ½ãfãfã, ìã, §ã, çã-ã€DHCPv6ãfãfãf¼ã©ÿèf½ãCEè”ã®šãã, CEã|ã,,ã,ã'ã^ã`

running-config ipv6

`dhcprelayã, ³ãfžãf³ãf%ã, 'ã½¿ç”ã—ã|ã€ã°ããããã”ã,, ¹ã¢ã®ã, ¢ãf³ã, ¿ãf¼ãfã, §ã, ¢ã, ¹`

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```
asa#show running-config ipv6 dhcprelay
ipv6 dhcprelay enable outside
```

`æ³¼šDHCPv6ãfãfãf¼ã©ÿèf½ã-ãfãfã, ©ãf«ãfãšã-è”ã®šãã, CEã|ã,,ã¼ãã>ã,ãfãfãftã, £ã, çãf³ã, ¹¼^ASAvi¼%`

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versionã, ³ãfžãf³ãf%ã, 'ã½¿ç”ã—ã¼ã™ã€æ¬ã®ã¼ã-ã€Cisco

`ASAã, ½ãfãfã, |ã, §ã, çãfãf¼ã, ãfšãf³9.2(1)ã,ã®ÿè;CEã—ã|ã,,ã,ã, çãf—ãf©ã, ¢ã, çãf³ã, ¹ã®`

```
ciscoasa# show version | include Version
Cisco Adaptive Security Appliance Software Version 9.2(1)
Device Manager Version 7.4(1)
```

Cisco Adaptive Security Device

`Manager(ASDM)ã, 'ã½¿ç”ã—ã|ãfãfãã, ¢ã, ¹ã, ç®¿çtã—ã|ã,,ã,ãŠã®çæšã-ã€ãfã`

`ASDMã, |ã, £ãf³ãf%ã, |ã®ã°ã, Šés...ã«èj”ç°ãã, CEã, èj”ãšã, ½ãfãfã, |ã, §ã, çãfãf¼ã, ãfšãf³ã, ¹¼^ASAvi¼%`

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Cisco FirePOWER 9300

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crashinfoã,³ãfžãf³ãf%ã®,ã½ç"ã-ã|ã,çã,ã,»ã,¹ãšãã¾ã®ã€ã,æ-ã®ã¾ã-ã€ã,¹ãf-

Relayã®crashinfoã·ã,ã,ããf«ã,'çªã-ã|ã,,ã¾ã®ã€ã,

```
ciscoasa# show crashinfo
: Saved_Crash
```

Thread Name: DHCPv6 Relay

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[ã®Cisco Security Advisories and Responses](#)

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9.4	9.4(2)	9.4(2) ä»¥€
9.5	Not affected	Not affecte

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Cisco ASAã,½ãf•ãf^ã,|ã,šã,çãã€Cisco.comã®Software Centerãã,‰

<http://www.cisco.com/cisco/software/navigator.html>ã«ã,çã,ã,ã,ã,ã—ã|ãf€ã,|ãf³ãfãf¼ãf%oãšã

Cisco ASA 5500ã,ãfãf¼ã,°é©ã¿œãžã,»ã,ãfãfãfãfãfã,£ã,çãf—ãf©ã,ãã,çãf³ã,¹ãŠã,^ã³Cisco
ASA 5500-X Next Generation

Firewallã®ã'ã^ãã€æ¬ã®ãfã,¹ã«çš»ãã—ã¼ã™ã€æš«ã®šãfãf¼ã,ãfšãfã,æš

Releases] > [Interim] ã,ã,ãfãfãfã,ã—ã¼ã™ã€,

[è½ã“ (Products)] > [ã,»ã,ãfãfãfãfã,£(Security)] >

[ãfã,ã,ã,çã,|ã,©ãf¼ãf«(Firewalls)] >

[é©ã¿œãžã,»ã,ãfãfãfãfã,£ã,çãf—ãf©ã,ãã,çãf³ã,¹(ASA)(Adaptive Security
Appliances (ASA))] > [ASA

5500ã,ãfãf¼ã,°é©ã¿œãžã,»ã,ãfãfãfãfã,£ã,çãf—ãf©ã,ãã,çãf³ã,¹(ASA)] > <Cisco
ASAãfçãfãfãfãfã>

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Security Appliance (ASA) Software)] Cisco Catalyst

6500ã,ãfãf¼ã,°ã,¹ã,ãfãfãfãfãfãŠã,^ã³Cisco 7600ã,ãfãf¼ã,°ãfãf¼ã,¿ç” Cisco

ASAã,μãf¼ãfã,¹ãfçã,ãfãfãfãfãfãã®ã'ã^ãã€æ¬ã®ãfã,¹ã«çš»ãã—ã¼ã™ã€æš«ã

Releases] > [Interim] ã,ã,ãfãfãfã,ã—ã¼ã™ã€,

[è½ã“ (Products)] > [Cisco Interfaces and Modules] > [Services Modules] > [Catalyst

6500 Series / 7600 Series ASA Services Module] > [Adaptive Security

Appliance(ASA)Software] Cisco ASA

1000Vã,ãfãfã,ãfãfãfã,ã,ã,çã,|ã,©ãf¼ãfãã®ã'ã^ãã€æ¬ã®ãfã,¹ã«çš»ãã—ã¼ã™ã€

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Appliances (ASA))] > [ASA 1000Vã,ãfãfã,ãfãfãfãfã,ã,ã,çã,|ã,©ãf¼ãfã«(ASA 1000V

Cloud Firewall)]

Ciscoé©ã¿œãžã,»ã,ãfãfãfãfã,£ã»®æf³ã,çãf—ãf©ã,ãã,çãf³ã,¹(ASAv)ã®ã'ã^ãã€æ¬ã®ãfã,¹ã«çš»ãã—ã¼ã™ã€

[è½ã“ (Products)] > [ã,»ã,ãfãfãfãfã,£(Security)] >

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翻訳について

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