

Cisco Global Site

Selector, çãf—ãf©ã, ðã, çãf³ã, 1ã ®DNSè,, †ã¼±æ€



ã, çãf%ãfã, ðã, ¶ãfãf¼ID : cisco-sa-20090107-gss

[CVE-2008-3819](#)

â^â...-é-æ—¥ : 2009-01-07 16:00

ãfãf¼ã, ãfšãf³ 1.1 : Final

CVSSã, 1ã, 3ã, ç : [7.8](#)

â>žéç- : No Workarounds available

Cisco ãfã, ° ID :

æ—¥æè-èªžã «ã, ^ã, <æf...ã ±ã -ã€è<±èªžã «ã, ^ã, <ãžÿæ-†ã ®éžã...-ã¼ã

æ!, è!

Cisco Application Control Engine(ACE)Global Site

Selector(GSS)ã «ã -ã€ç%ã¹ã@šã ®ãf%ãfjã, ðãf³ãfãf¼ãfã, ðã, 1ãftãf (DNS)è | æ±,ã, 'ã† | ç †ã

ã, ðã, 1ã, 3ã -ã «ã ®è,, †ã¼±æ€šã «ã³¼ã† | ã™ã, <ã, ½ãfãf^ã, |ã, šã, çã, çãffãf—ãf†ãf¼ãf^ã, 'ãfãfãf¼ã

ã «ã ®è,, †ã¼±æ€šã «ã³¼ã—ã | ã -ã>žéç-ã Çã, ã, šã³¼ã™ã€,

ã «ã ®ã, çãf%ãfã, ðã, ¶ãfãfã -ã€ <https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAlerts-20090107-gss> ã šã...-é-ã •ã, Çã | ã,,ã³¼ã™ã€,

è©²ã¼“è£¼ã”

3.0(1)ã, ^ã, šã%ã ®ã™ã¹ã | ã ®ãfãf¼ã, ãfšãf³ã ®GSSã, ðã, 1ãftãfã, ½ãfãf^ã, |ã, šã, çã -ã€

Network

Registrar(CNR)ã, ½ãfãf^ã, |ã, šã, çã è`ã®šã •ã, Çã | ã,,ã, <ã 'ã ^ã€ããã®ãf†ãfã, ðã, 1ã

è,, †ã¼±æ€šã ®ã, ã, <è£¼ã”

æ¬ã®GSSè£¼ã”ã Çã “ã ®è,, †ã¼±æ€šã ®ã¼±éÿã, 'ã—ã 'ã³¼ã™ã€,

- Cisco GSS 4480 Global Site Selector
- Cisco GSS 4490 Global Site Selector
- Cisco GSS 4491 Global Site Selector
- Cisco GSS 4492Rã, °ãfãf¼ãfãf «ã, ðã, ðãf^ã, »ãf-ã, -ã, ç

GSS&f;ã,ã,1ã Sã®ÿè;Eã•ã,Eã |ã,,ã,ã,½ãf•ãf^ã,|ã,Sã,çã,'ã^ã^ãã™ã,ã«ã-ãã.
versionã,³ãfžãf³ãf%ã,ç™°è;Eã—ã |ã,ã,1ãftãfã,½ãf•ãf^ã,|ã,Sã,çãfãfSãf¼ã,'è;ç™°ã™ã,ã¿.

gss.cisco.com#show version

Global Site Selector (GSS)
Model Number: GSS-4491-k9
Copyright (c) 1999-2007 by Cisco Systems, Inc.

Version 2.0(1)

Uptime: 19 Hours 18 Minutes and 14 seconds

gss.cisco.com#

GSS&f;ã,ã,1ã SCNRã Eæœ%ãŠ1ã «ãªã£ã |ã,,ã,ã<ã©ãtã<ã,çç°èªã™ã
running-config | grep
cnrã,³ãfžãf³ãf%ã,ç™°è;Eã—ã |ã€ã,ã,1ãftãf CNRã®è"ã®šã,'è;ç™°ã—ã¾ã™ã€,CNRã
enableã Eè;ç™°ã•ã,Eã¾ã™ã€,CNRã Eãfãfã,£ã,»ãf¼ãf-ãf«ã®ã'ã^ã€cnr
enableã-è;ç™°ã•ã,Eã¾ã™ã>ã,"ã€,æ¬ã®ã¾ã-ã€ CNRã Eæœ%ãŠ1ã «ãªã£ã |ã

GSS.cisco.com#show running-config | grep cnr
no cnr enable
GSS.cisco.com#

è,†ã¼±æ€šã,'ã«ã,"ãšã,,ãªã,,ã"ã"ã Cçç°èªã•ã,Eãÿè½ã"
æ¬ã®ãè½ã"ã«ã-è,,†ã¼±æ€šã Eã~ãœ"ã—ãªã,,ã"ã"ã Cçç°èªã•ã,Eã |ã

- Cisco Network Registrarã"ã®ã,ããf³ã,¿ãf©ã,ã,ãfšãf³ã,'ã½ç"ã—ãÿCisco
Global Site Selector
- Cisco Application Control Engineãfçã,ãfãf¼ãf«
- Cisco Network Registrar
- Ciscoã,³ãf³ãf†ãf³ãf,,ã,ãf¼ãf"ã,1ã,1ã,ããfãfã(CSS)

ä»-ã®ã,ã,1ã,³è½ã"ã«ãŠã,,ã |ã€ã"ã®ã,çãf%ããfã,ã,¶ãfãã®ã½±éÿã,'ã—ã

è©³ç°

Cisco

GSSãf—ãf©ãfãfãfãfã,©ãf¼ãfã «ã,ã,šã€ãŠã®çæšã-ã€èææ°ã®ã^tæ•£ãšã,ããfãfã

GSS@-a%aeY@DNSésšZã±ã«æEzã...Yã•ã,æE€Cisco CSSã€Cisco Content Switching

Module(CSM)ã€ã¾ãYã-ã,µãf¼ãf%ãfãf¼ãftã,£è£½ã@ã,µãf¼ãfãfãf¼ãf%ãfãf©ãf³ã,µ

DNSè|æ±,ã@ç%0¹ã@šã@ã,ãf¼ã,±ãf³ã,¹ã,'ã‡|çtã™ã,«ésã«ã€GSSã«è,,tã¼±æEšãæEã

DNSã,µf¼ãfãæEã,-ãf©ãffã,ãfYã™ã,ããæ-ã@ã¾ã@ã,^ãtãªã,ãf©ãf¼ãfjãffã,»ã

Dec 18 04:47:21 gss NMR-6-LAUNCHSVR_EXIT[27261] dnsserver' has exited [ExitUnknown(139)]"

ã"ã@è,,tã¼±æEšãã€Cisco Bug ID

[CSCsj70093](#)(ç™æEãfãf¼ã,¶ã°,ç"")ã«è~è¼%ãã,æEã|ã,,ã¾ã™ã€,

ã"ã@è,,tã¼±æEšã«ã-ã€Common Vulnerabilities and

Exposures(CVE)IDãã-ã| CVE-2008-

3819ãæã%0²ã,šã½"ã|ã,%ã,æEã|ã,,ã¾ã™ã€,

ãžéç-

ã"ã@è,,tã¼±æEšã,ãžéçã™ã,ã«ã-ã€ç@ççtèè...ãæEãf-ãfãfãftã,£ã€E ServerConfig

GSSãfãf¼ã,ãfšãf³2.0(x)ãšãã-ã€ãã"ã@ãf-ãfãfãftã,£ã-ãfãfã,©ãf«ãf^ãšææ%ãš¹ã

æ-ã@ã¾ãšãã-ã€ãã"ã@ãf-ãfãfãftã,£ã,'ç,,jãš¹ã«ã™ã,«æ-¹æ³ã,ççã-ã¾ã™ã€,

```
GSS#config terminal
GSS(config)#property set ServerConfig.dnsserver.returnError 0
GSS(config)#exit
GSS#write memory
```

ãžéç-ãæEã-ãéç"ãã,æEã|ã,,ã,ãã"ãã,ççèªã™ã,ã«ã-ã€ç%0¹æ
propertiesã,³ãfžãf³ãf%ãã,'ã@Yè;æEã-ã€è:ãã,æEãYãçœç"ã«ã€E ServerConfig.dnsserver.retu

```
gss.cisco.com#show properties | grep ServerConfig.dnsserver.returnError
ServerConfig.dnsserver.returnError : 0
```

ãf-ãfãfãftã,£ã,'ææ%ãš¹ã«ã™ã,ã«ã-ã€GSSã,ãææçã-ã|ãtèµããã™ã,ãž...è|

GSS#gss stop
GSS#gss start

æ³i¼š

1. GSSäf¼ã,ãfšãf³3.0(x)ã-ã€ã"ã®ã,ćáf%ãã,ã,¶ã,¶ãfã«è"è¼%ã,ã,Āã|ã,,
2. GSSäf¼ã,ãfšãf³1.x(y)ã-ã€negative
returnãf—ãfãfãftã,ĀãĀãfãfã,Āã«ãf^è"ã®šã<ã,%ããããæ'ã,ã,Āã|ã,,ã^ã,,é™ã
command]ã®ãf|ãf¼ã,¶ã«ã,^ã,<ã,«ã,¹ã,žãfžã,ã,°ã-è"±ã-ãã,ã,Āã|ã,,ã¾ã>ã,"ã
3. GSSäf¼ã,ãfšãf³2.0.xã«ã-è,,tã¼±æšãĀã~ãœ"ã—ã¾ã™ã€, [GSSäf¼ã,ãfšãf³

ãžéç-ã®ã»çμ,,ãž

GSSã«ã,€èš'ã™ã,ãf%ããfã,ããfãĀãã,,ã,^ã,,ãfãĀãĀã,ã,ã'ã^ã€ãããã®ã,^ãtã

ãžéç-ã®ã½±éÿž

1. GSSãšæ"©é™ãf%ããfã,ããfãĀãĀãĀãè"ã®šãã,ã,Āã|ã,,ã^ã,,ã'ã^ã€ã,,ãfãf%ããf|ã
2. GSSã,šã«Authority
DomainsãĀãĀãšãã,ã,Āã|ãšã,šã€ãã|ã®šãžœç"ã,ç,,ãš¹ã«ã™ã,<ã"ãfã,¾ããfã

ãž®æšæ,^ãžã,½ãfãf^ã,|ã,šã,ć

ã,ćãfãfã—ã,°ãf-ãf¼ãf%ã,æœè"žã™ã,<ã'ã^ã-ã€<http://www.cisco.com/go/psirt>
ã"ã¾Āç¶šã®ã,ćáf%ããfã,ã,¶ã,¶ãfã,ã,ç...šã—ã|ã€ãã.é;Āã®èššæ±°çš¶ãšã"ã®ã
ã,½ãfããfãf¼ã,ãfšãf³ã,ćç°èã—ã|ããããããã,,ã€,

ã,,ãšã,Āã®ã'ã^ã,,ã€ã,ćãfãfã—ã,°ãf-ãf¼ãf%ãã™ã,<æ©ÿã™"ã«ããã^tãããfãfãfãã

Technical Assistance

Centeri¼^TACi¼%ã¾ãÿã-ãŸ'ç,,ã,çμã,"ãšã,,ã,<ãfãfãfãfãfãšãf³ã,¹
ãf—ãfãfã,ããfãf¼ã«ãšãã,,ã^ã>ããããããã,,ã€,

GSSäf¼ã,ãfšãf¼ãf¼ã,ãfšãf³	First Fixed Releasei¼^ãž®æšæ,ã,Āãÿæœã^ã®ãfããfããfã
1.x(y)	Vulnerable; ã,ãf—ã,ãfšãf³1:3.0(1)ãŸé™ã«çš»è;Āã—ã¾ã™ã€, ã,ãf—ã,ãfšãf³2:2.0(5)ãŸé™ã«çš»è;Āã—ã¾ã™ã€,

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。