

Cisco Express

Forwardingä, 'æœ%oåŠ¹ä?«ä?—ä?Ýå`å?^ä?®ä



á,éäf‰œäf♦ä,¤ä,¶äf¤äf%4ID : cisco-sa-
20020227-ios-cef

CVE-2002-0339

å^♦å...¬é-<æ—¥ : 2002-02-27 16:00

āf ♦ āf¼ā, āf§āf³ 1.3 : Final

åžé?¿ç- : No Workarounds available

Cisco ۹۰۰ ID :

æ—¥æœ¬è^žā ◇ «ã, ^ã, <æf...å ±ã ◇ —ã€ ◇ è<±è^žā ◇ «ã, ^ã, <åŽÝæ-‡ã ◇ ®é ◇ žå...¬å¼ ◇ ã ◇

æ!, è! ♦?

Cisco 12000ã·ãƒ„ãƒ¼ã,ºã,¤ãƒ³ã,¿ãƒ¼ãƒ„ãƒ¼ã,¿ã,ºé™¤ã,‡ã€‡Cisco Express
Forwarding(CEF)ã·Œæœ‰‰š1ã·«ã·ºã·£ã·|ã·„ã,
IOS®ã,½ãƒ„ãƒ^ã,|ã,§ã,çã,º@Ýè;Œã—ã·|ã·„ã,
ã·‡ã·™ã·‡¹ã·|ã·®ã,ºã,¹ã,³ãƒ‡ãƒ‡ã,¤ã,¹ã·—ã€‡ã

“Cisco Security Advisor – Cisco IOSCEF Vulnerability (Case ID: SA-2002-0227)”,
https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/SA-2002-0227-ios-cef.html

è©²å¹/₂“èƒ¹/₂å“?

è, † å ¼ ± æ € § ã ® ã , ã , < è € ½ å “ ?

CEF, , Cisco

- 11.1CC
 - 12.0♦ 12.0S♦ 12.0T♦ 12.0ST
 - 12.1♦ 12.1E♦ 12.1T
 - 12.2♦ 12.2T

- Cisco 12000 և, աֆաֆ^{1/4}ա, օ ա, ռաֆ³ա, էաֆ^{1/4}աֆ♦ աֆֆֆ¹ աֆ«աֆ^{1/4}ա, է
 - Supervisor Engine I♦ Տ, ՞ ա♦³II, ՞ ա♦^{1/4%} ա♦— ա♦ ՅCatalyst 6000

è©³çº

å>žé◆?¿ç-

àžé?¿ç-ã?^-ã€?ãf«ãf¼ã,¿ã?§CEFã,'ãf‡ã,£ã,»ãf¼ãf-ãf«ã?«ã?™ã, ã?“ã?..ã?§ã?™ã€,

ä;®æ£æ, ^ä♦¿ä, ½äƒ•äƒ^ä, | ä, sä, c

éj „ ã ® å ð „ èj „ Ë ã « ã € ð ã f a ð f a ð f ¼ ã , ¹ ç ¾ ñ ã € ð ã Š ã , ^ ã ð ³ ã - ¾ ñ ± ã ð ® ã f — ã f © ã f f ã f ^ ã f • ã , © ã f ¼ ã f ã ð ³ ÷

- Maintenance^{1/4}šaf†af^{1/4}f—af«ã®ç‰¹å®šã®è;Œã«å«ã^{3/4}a,Œã,<ãf©ãf™ãf«ã®ã€æœ
 - å†ãæñ<ç[—]%o- åŒã~ãf^aãf^{1/4}a,¹c^{3/4}¤ã®ä»¥å‰øã®ãf;ãf³ãf†ãf³ã,¹ãf^aãf^aãf^{1/4}a,¹ã^{3/4}aØYã~ãf;ã,ãf^aãf^{1/4}ãf^aãf^{1/4}a,¹ã^{3/4}a[—]%oã[•]a,ŒãØYãf^aãf^{1/4}a,¹ã€,ç‰¹å®šã®éšœå®³ã[—]å^{3/4}a
 - æš<å®š- af;ãf³ãf†af³ã,¹ãf^aãf^aãf^{1/4}a,¹é“ã«å®šæœØçš,,ã«æñ<ç[—]%oã[•]a,Œã,<ãf^aãf^aãf^{1/4}a,¹ã€,åŽ³å[—]tã[—]ãftã,¹ãf^aTechnical Assistance Center(TAC)ã«ä°å‰øã«é€£çµjã—ã[—]ã[—]ã[—],ã[—]ã[—]ã[—]Cisco.comã[—]ã‰af€ã,¹ãf³ãf^aãf^{1/4}af

Cisco IOS

ã,½äf•äf^ä,lä,§ä,çä?®äf^äf¼ä,¹å?ä?ä?Šä,^ä?³çœ?ç•¥å½çä?®è©³ç'ºä?—ä€?http://www.cisco.ä,'ä?ç...§ä?—ä?|ä?ä?ä?ä?ä?„ä€,

ãf ^a ãf ^a ãf ^{1/4} ã, ¹ ç ^{3/4} æ	ã, ãf ^a ãf ^{1/4} ã, ¹ ã ^{3/4} ã ♦ Ýã ♦ —ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ã ♦ ®è ^a ~æ~Ž	ã; ®æ£ãf ^a ãf ^{1/4} ã
11.1 ãf TM ãf ^{1/4} ã, ¹ ã ♦ ®ãf ^a ãf ^a ãf ^{1/4} ã, ¹		ãf ^a ãf“ãf<ãf%
11.1CC	7000ã, ãf ^a ãf ^{1/4} ã, °ç”’EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	11.1(36)CC3
12.0 ãf TM ãf ^{1/4} ã, ¹ ã ♦ ®ãf ^a ãf ^a ãf ^{1/4} ã, ¹		ãf ^a ãf“ãf<ãf%
12.0	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®GDãf ^a ãf ^a ãf ^{1/4} ã, ¹	
12.0S	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	12.0(17)ST4
12.0ST	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	
12.0T	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	æ±°å®šä°<é ...
12.0W5	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	
12.1 ãf TM ãf ^{1/4} ã, ¹ ã ♦ ®ãf ^a ãf ^a ãf ^{1/4} ã, ¹		ãf ^a ãf“ãf<ãf%
12.1	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®LDãf ^a ãf ^a ãf ^{1/4} ã, ¹	
12/1E	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	12.1(8.5)E2
12.1EC	ã ♦ TM ã ♦ ¹ ã ♦ ã ♦ ®ãf—ãf©ãffãf^ãf•ã, ©ãf ^{1/4} ãf ç”’ã ♦ ®EDãf ^a ãf ^a ãf ^{1/4} ã, ¹	12.1(7.5)EC1

12.1T	æ◊™æ◊¹æ◊!æ◊®æf—æf©æffæf^æf•æ,©æf¼æf ç”“æ◊®EDæfæfæf¼æ, ¹	æ±ºå®šäºé ...
12.1XM	æ◊™æ◊¹æ◊!æ◊®æf—æf©æffæf^æf•æ,©æf¼æf ç”“æ◊®EDæfæfæf¼æ, ¹	12.1(5) XM6
12.2 æf™æf¼æ, ¹æ◊®æfæfæf¼æ,¹		æfæf“æf<æf%
12.2	æ◊™æ◊¹æ◊!æ◊®æf—æf©æffæf^æf•æ,©æf¼æf ç”“æ◊®LDæfæfæf¼æ, ¹	
12.2S	æ◊™æ◊¹æ◊!æ◊®æf—æf©æffæf^æf•æ,©æf¼æf ç”“æ◊®LDæfæfæf¼æ, ¹	
12.2T	æ◊™æ◊¹æ◊!æ◊®æf—æf©æffæf^æf•æ,©æf¼æf ç”“æ◊®EDæfæfæf¼æ, ¹	

ä „ ð æ £ å ^ © ç ” “ ä ° < ä ¾ < ã ð ” å ... - å ¼ ð ç ™ o è i ”

Cisco PSIRT ආශ්‍රාපනය කළ විට මෙම ප්‍රතිච්ඡත් ප්‍රතික්‍රියාව නොවේ.

URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20020227-ios-cef>

æ”“1è..,å±¥æ’

ãf ^a ãf“ã, ,ãf§ãf ³ 1.3	2002å¹`4æœ^11æ—¥	ã€Œè©²ã½“è£½å“♦ã€♦ã,»ã,¬ã,·ãf§ãf ³ ã♦«è©²ã½“ã♦—ã♦ªã♦„è£ 6000ã,'è¿½åŠ
ãf ^a ãf“ã, ,ãf§ãf ³ 1.2	2002å¹`2æœ^28æ—¥	ã€Œè©²ã½“è£½å“♦ã€♦ã,»ã,¬ã,·ãf§ãf ³ ã♦®dCEFã♦,ã♦®å♦,ç...å... ã
ãf ^a ãf“ã, ,ãf§ãf ³ 1.1	2002å¹`2æœ^28æ—¥	è©²ã½“ã♦—ã♦ªã♦„è£½å“♦ã♦«Cisco 12000ã,·ãf ^a f¼ã,ºã,¤ãf ³ ã,¿
ãf ^a ãf“ã, ,ãf§ãf ³	2002å¹`2æœ^27æ—¥	å^♦å›žå...¬é-<ãf ^a ãf ^a f¼ã, ¹

1.0		
-----	--	--

å^©ç”•è!◆ç’,,

æœ¬ã,¢ãf‰oãf♦ã,¤ã,¶ãfªã♦¬ç,,¡ä¿♦è „¼ã♦®ã,,ã♦®ã”“ã♦—ã♦|ã♦”æ♦♦ä¾»ã♦—ã♦|ã♦Šã,Šã€æœ¬ã,Cãf‰oãf♦ã,¤ã,¶ãfªã♦®æf...å ±ã♦Šã,^ã♦³ãfªãf³ã,—ã♦®ä½¿ç”“ã♦«é-Cã♦™ã,<è²¬ä»»ã♦®ä,€ã♦¾ã♦Ýã€♦ã,·ã,¹ã,³ã♦¬æœ¬ãf‰oã,ãf¥ãf|ãf³ãf^ã♦®å†...å®¹ã,’äº^å’Šã♦¤ã—ã♦«å¤‰oæ>ã♦—ã♦æœ¬ã,¢ãf‰oãf♦ã,¤ã,¶ãfªã♦®è „~è¿°å†...å®¹ã♦«é-Cã♦—ã♦|æf...å ±é...♦ä¿jã♦® URL
ã,’çœ♦ç•¥ã♦—ã€♦å♦~ç<-ã♦®è»Cè¼‰oã,,„æ,,♦è „³ã,’æ-½ã♦—ã♦Ýå ’å♦^ã€♦å½”ç¤¾ã♦Œç®¡ç?ã♦”ã♦®ãf‰oã,ãf¥ãf|ãf³ãf^ã♦®æf...å ±ã♦¬ã€♦ã,·ã,¹ã,³è£½å”♦ã♦®ã,“ãf³ãf‰oãf!ãf¼ã,¶ã,’å”¾è±¡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。