

# Transparent Cache Engineãš, ^ã³Content Engineã®TCPãƒªãƒ–ãƒ¼ã®è,, †å¼±æ€§



severity  
ã,çãf‰ãf♦ã,¤ã,¶ãfªãƒ¼ID : cisco-sa-

20020515-transparent-cache-tcp-relay

[CVE-2002-0778](#)

å^♦å...-é-æ—¥ : 2002-05-15 18:00

ãf♦ãƒ¼ã,ãf§ãƒ³ 2.0 : Final

å›žé♦¿ç- : No Workarounds available

Cisco ãf♦ã,° ID :

æ—¥æœ-èžã♦«ã, ^ã, <æƒ...å ±ã♦-ã€♦è<±èžã♦«ã, ^ã, <åŽÝæ-‡ã♦®é♦žå...-å¼♦ã

æ!,è!

Cisco Cache Engineã“Content

Engineã“ã€♦HTTPçµŒç”±ã♦§å—å¾—ã♦•ã,Œã♦Ýãf—ãf¼ãf«ãf‰ãf—ã,¤ãf‰ãWebãf§ãf¼ã,ã♦«ã

ã♦“ã♦®å•♦éjŒã,’å¼•ã♦♦èµ·ã♦“ã♦™å♦-èf½æ€§ã♦®ã♦,ã,<è,, †å¼±æ€§ã♦-2ã♦¤ã♦,ã,Šã♦¾ã

- HTTPãf—ãfã,ã,·ã♦®è,, †å¼±æ€§ã♦-ã€♦ã,³ãf¼ãf‰ã,’ã¿®æ£ãf♦ãf¼ã,ãf§ãƒã♦«ã,çãffãf—ã,°ã
- HTTPSãf—ãfã,ã,·ã♦®è,, †å¼±æ€§ã♦-ã€♦è©²å½“ã♦™ã,<ãf‡ãf♦ã,¤ã,¹ã♦®è .. å®šã,’å¤‰æ>’ã

ã,½ãf•ãf^ã,|ã,§ã,çã♦®æ£æ,^ã♦¿ãf♦ãf¼ã,ãf§ãƒã♦-ã€♦ãf‡ãf•ã,©ãf«ãf^ã♦§ã,^ã,Šã®‰å...”ã♦

ã♦“ã♦®ã,çãf‰ãf♦ã,¤ã,¶ãfªã♦-ã€♦<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAlerts-20020515-transparent-cache-tcp-relay>ã♦<ã,%oå...¥æ‰ã♦§ã♦ã♦¾ã♦™ã€,

è©²å½“è£¹/₂å“?

ã♦“ã♦®ã,»ã,-ã,·ãf§ãƒã♦«ã♦-ã€♦è©²å½“è£¹/₂å“♦ã♦«é-çã♦™ã,<è©³ç’°ã♦ŒæŽ²è¹/₄‰ã♦•ã,Œã♦

è,, †å¼±æ€§ã♦®ã♦,ã,<è£¹/₂å“♦

æ¬ã♦®Cisco Cache Engineãš, ^ã³Content

Engineè£¹/₂å“♦ã♦-ã€♦æŒ‡å®šã♦•ã,Œã♦Ýãf♦ãf¼ã,ãf§ãƒã♦®ã,½ãf•ãf^ã,|ã,§ã,çã,’å®Ýè;Œã

- Content Engine

507ã€♦510ã€♦560ã€♦565ã€♦590ã€♦7305ã€♦7320ã♦¾ã♦Ýã♦-7325i¼^ã,ãf£äffã,·ãf¥ã,

- Ciscoã«ãf¼ã,¿2600ã€3600ã€ãŠã,^ã3700ç”“Content Engineã¢ã,ãf¥ãf¼ã«  
†ã¼±æ€§ã,’å«ã,“ãŠã„ãªã„ã“ã”“ã¢æç¢èªã•ã,æã¢Ýè£½å”“  
ã¢®ã,·ã,¹ã,³è£½å”“ã¢ã«ã¢Šã„ã¢|ã¢“ã¢®ã,¢ãf%oãf¢ã,¤ã,¶ãfã¢®ã½±éÝ;ã,’å—ã¢’ã,  
505ã€550ã€ã¢¾ã¢Ýã¢570
  - ACNS 4.xã,’å®Ýè;Œã¢™ã,·ã,³ãƒäftãƒ³ãf,,ãf«ãf¼ã,¿CR-4430
  - ACNS 4.xã,’å®Ýè;Œã¢™ã,·Content Distribution Manager(CDM)CDM-  
4630ã¢¾ã¢Ýã¢CDM-4650
  - Ciscoã«ãf¼ã,¿2600ã€3600ã€ãŠã,^ã3700ç”“Content Engineã¢ã,ãf¥ãf¼ã«

HTTPS://[www.cisco.com/cisco-bug-id](https://www.cisco.com/cisco-bug-id)

—af—afā,ā,ā♦•ā,Æā♦Yè|♦æ±,ā,'å†|ç♦†ā♦™ā,<æ©Yèf½ā♦—ā€♦Cache

Engine, ½-af-f-a, | a, S-a, C-a ♫ ®-a-f ♫ -a-f ¼-a, , a-f-S-a-f 2.2.0-a ♫ S-e; ½-å-Š a ♫ •-a, E-a ♫ ¾-a ♫ —-a ♫ Ÿ-a €, è @³ç'°a ♫ «-a

ÃƒÃ¢f¢Ãƒ¼Ãƒ^WebÃ,Ãƒ¼Ãƒ¼Ãƒ¢Ã,Ã,Ã%ÃƒšÃƒ¼Ã,Ã,'Ã,ÃfÃƒffÃ,·Ãƒ¥Ã¢™Ã,Ã¢Ã¢'Ã¢Ã¢§Ã¢'Ã¢?Ã¢Ã€Ã¢Ã,ÃfÃƒffÃ

ãf?ãf¼ã,ãf§ãf³2.xã,'å®Yè;Œã?™ã,<Cache

EngineæŒäf'äf©äf³ä,¹äfšä,çäf-äf³äf'äf¤äf€ä,¤äf-ä,¬ä,·äfšäf³ä,'ä½¿ç'"ä»ä»ä»ä»«HTTPSäf—äfää,

It is recommended to set restrictions that allow or deny HTTPS traffic to Destination Ports. Default settings may not provide the desired security level.

—<https://www.abc.com>

HTTP://[www.cisco.com/ciscobugid](http://www.cisco.com/ciscobugid)—Cisco Bug ID

CSCeb19815 — СССР, № 19815, 1981 г.

destination-port <deny|allow> <all|port

HTTPãf—ãfã,ã,·ã®è,†å¼±æ€§ã—ã€¢å®å...^ãf¢ãf%ãf^ç·å·ã«åÝ°ã¢¥ã¢,,ã? | HTTPæŽ¥ç¶š  
ï½ž 79ã¢Šã,^ã¢³88 ï½ž

1024ï¼‰ãã®æŽ¥ç¶šãŒæ«å|ã•ã,Œã,ã^ã†ã«ãfãf•ã,©ãf«ãf^ã®å•ä½œã,'å¤‰œæ‘ã

å>žé◆?¿ç-

4.2(11.3)–5.0(5.2)–5.1(0.190),  
HTTP-afā, ·Rè, †¼±æ€§ā«å

HTTPSäf—äfä,ä, ä♦®å•♦é;Œä♦—ä€♦443ä»¥å¤—ä♦®äf♦äf¼äf^ä♦«ä—¾ä♦™ä,«äf¤äf€ä,¤äf—ä,—äf^ä

```
https destination-port allow 443  
https destination-port deny all
```

ä;®æ£æ, ^ã ◊ ã, ½ãƒ•ãƒ^ã, | ã, §ã, ¢

HTTP/1.1 200 OK

HTTPSAf—äfä,ä,ä♦®è,,†å¼±æ€§ä♦—ä€♦äftäf♦ä,¤ä,¹ä♦®è”å®šä,’å¤‰œ›ä♦™ä,ä♦”ä♦”ä♦§ä€

ä, jæ-!ã ◆ ® è,, †å¼±æ€§ã ◆ «å¾ã ◆ ™ã, <ãƒ‡ãƒ•ã, ©ãƒ«ãƒ˜ã ◆ ® å•·ä½œã ◆ -ã€ ◆ ACNS

4.2(11.3)–5.0(5.2)–5.1(0.190)–§æ®æ£•ã,Œ|ãŠ,Šæ¥†æ¥®™ã¹ã|ã

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

## Cisco PSIRT – Cisco Cache Engine Content

## URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20020515-transparent-cache-tcp-relay>

æ”’è..,å±¥æ’

Revision 2.0	2004å¹'1æœ^5æ—¥	HTTPè,,†å¼±æ€§(CSCeb19815)ã,’è½åŠ ã€,ã€Œæ!, ã€◆ã€◆ã€Œè
ãfªãf“ã, ,ãf§ãf³ 1.1	2002å¹'5æœ^28æ—¥	ã€Œè©³ç °ã ã,»ã, ï¿½ã·ãf§ãf³ã,’æ‘æ-°ã€,

<p>ãf<sup>a</sup>ãf<sup>“</sup>ã, ,ãf§ãf<sup>3</sup> 1.0</p>	<p>2002å¹’5æœœ^15æ—¥</p>	<p>å^♦ç‰‰^ãf<sup>a</sup>ãf<sup>1/4</sup>ã,<sup>1</sup></p>
--	--------------------------	--

## å^♦ç””è!♦ç „

æœ¬ã, çãf‰‰ãf♦ã, ãã, ¶ãf<sup>a</sup>ã♦^-ç,,jä;♦è ” ¼ã♦®ã,,ã♦®ã♦ ” ã♦—ã♦ | ã♦”æ♦♦ä¾»ã♦—ã♦ | ã♦|ã♦Šã,Šã€  
æœ¬ã, çãf‰‰ãf♦ã, ãã, ¶ãf<sup>a</sup>ã♦®æf...å ±ã♦Šã, ^ã♦³ãf<sup>a</sup>ãf<sup>3</sup>ã, ^ã♦®ä½¿ç””ã♦«é-çã♦™ã, <è²¬ä»»ã♦®ã, €  
ã♦¾ã♦Ýã€♦ã, ·ã, ¹ã, ³ã♦^-æœ¬ãf‰‰ã, ãf¥ãf;ãf<sup>3</sup>ãf^ã♦®å†...å®¹ã,’ä°^å’Šã♦^ã—ã♦«å¤‰‰æ›ã♦—ã♦  
æœ¬ã, çãf‰‰ãf♦ã, ãã, ¶ãf<sup>a</sup>ã♦®è ”~è¿°å†...å®¹ã♦«é-çã♦—ã♦ | æf...å ±é...♦ä¿jã♦® URL  
ã,’çœ♦ç•¥ã♦—ã€♦å♦~ç¬ã♦®è»çè¼‰‰ã,,æ,,♦è ”³ã,’æ-½ã♦—ã♦Ýã ’å♦^ã€♦å½”ç¤¾ã♦Œç®¡ç♦  
ã♦”ã♦®ãf‰‰ã, ãf¥ãf;ãf<sup>3</sup>ãf^ã♦®æf...å ±ã♦^-ã€♦ã, ·ã, ¹ã, ³è£½å”♦ã♦®ã, ”ãf<sup>3</sup>ãf‰‰ãf|ãf<sup>1/4</sup>ã, ¶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。