

Cisco E ãf;ãf¼ãf« ã,»ã,ãf¥ãfªãf†ã,£

ã,çãf—ãf©ã,ªã,çãf³ã,¹ã® DNS

æªœè¨¼ã®šçç°èª®ã®•ã,Œã®ÿã,µãf¼ãf“ã,¹ã



ã,çãf%ãf®ã,ªã,¶ã,¶ãfªãf¼ID : cisco-sa-esa- [CVE-2022-20653](#)

â®ã...-é-«æ—¥ : 2022-02-16 16:00

æœ€œ>æ-°æ—¥ : 2022-02-25 19:22

ãf®ãf¼ã,ãfšãf³ 1.1 : Final

CVSSã,¹ã,³ã,ç : [7.5](#)

ã»žé®ç- : Yes

Cisco ãf®ã,° ID : [CSCvy63674](#)

æ—¥æœ-èªã®«ã,^ã,«æf...ã ±ã®-ã€®è«±èªãã®«ã,^ã,«ãžÿæ-†ã®é®žã...-ã¼®ã®

æ!,è!®

Cisco E ãf;ãf¼ãf« ã,»ã,ãf¥ãfªãf†ã,£ ã,çãf—ãf©ã,ªã,çãf³ã,¹ã®ESAi¼%ã®ã® Cisco AsyncOS

ã,½ãf•ãf^ã,|ã,šã,çã®ã€®ã®ã®ã®ã®ã®ã®ã®ã®,¨ãf³ãftã,£ãftã,£ã® DNS

ãf™ãf¼ã,¹èª®è¨¼i¼^DANEi¼%è»ã®ãf;ãf¼ãf«æªœè¨¼ã,³ãf³ãf®ãf¼ãf®ãf³ãf^ã®«ã®šã®ã,«è,,tã

ã®“ã®è,,tã¼±æ€šã®-ã€®è©²ã½”ã®™ã,«ã,½ãf•ãf^ã,|ã,šã,çã®š DNS

ã®ã®ã®èš£æ±°ã®ã®,¨ãf©ãf¼ã¶|ç®tã®Œä,®ã®ã®ã®ã®ã®ã®ã®ã®,ã,«ã®“ã®¨ã®«èµ•ã®ã®—ã®¾

DoS

çš¶æ...ã,¹ã¼ã®èµ•ã®“ã®™ã®“ã®¨ã®Œã®šã®ã®ã®¾ã®™ã®ã®,ç¶¶šçš,,ã®ªæ”æfã®«ã,^ã,š,š

DoS çš¶æ...ã®Œç™°ç”ÿã®™ã®,ã®-èf½æ€šã,,ã®,ã,šã®¾ã®™ã®,

ã,ã,¹ã,³ã®-ã®“ã®è,,tã¼±æ€šã®«ã¾ã¶|ã®™ã,«ã,½ãf•ãf^ã,|ã,šã,çã,çãffãf—ãf†ãf¼ãf^ã,¹ãfªãfªãf¼ã

ã®“ã®ã®,çãf%ãf®ã,ªã,¶ã,¶ãfªãf¼ã-ã€®æ-¶ã®ãfªãf³ã,¹ã,^ã,šçç°èª®ã®šã®ã®ã®¾ã®™ã®,

<https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-esa-dos-MxZvGtgU>

è©²ã½“è£½ã”®

è,,tã¼±æ€šã®ã®,ã,«è£½ã”®

ã®“ã®è,,tã¼±æ€šã®-ã€®DANE

æ©ÿèf½ã®Œæœ%ãš¹ãŒ-ã®ã,Œã®|ã®šã,šã€®ãfã®,|ãf³ã,¹ãf^ãfªãf¼ãf ãf;ãf¼ãf«

ã"ã®å>žéç;ã-ã°Žă...¥ã•ã,Œã|ãŠă,Šă€ãftă,1ăf^ç°ăçfăŠă-ã®ÿè"¼æ,^ãçãŠă

äç®æ£æ,^ãçã,½ãf•ãf^ã,|ã,šă,ç

ã,ã,1ã,3ã-ã"ã®ã,çăf%ããã,ã,ã,¶ãfã«è"~è¼%ã•ã,Œãÿè,,tä¼±æ€šă«ã-¾ã#|ã™ã,<ç.ç

ãŠă®çæš~ãŒã,ããfã,1ăf^ãf¼ãf«ã-ãÿă,šă,¶ãfãf¼ãf^ã,ã-ãã'ãÿă,šăšăããã,ãã®ã

ãfãf¼ã,ãfšãfã"ãfã,£ãf¼ãfãf£

ã,»ãfãf^ã«ã¾ã-ã|ã®ãçãã"ã"ã,šă¾ã™ã€ããã®ã,^ãtäã"ã,½ãf•ãf^ã,|ã,šă,ç

<https://www.cisco.com/c/en/us/products/end-user-license-agreement.html>

ã¾ãÿă€ãŠă®çæš~ãŒã,½ãf•ãf^ã,|ã,šă,çã,ãfã,|ãfããf¼ãf%ãšăãã,ãã®ã-ã€ã,

ã,çãfãf-ã,°ãf-ãf¼ãf%ãšă™ã€,ç,;ã,ÿă®ã,»ã,ãfãããftă,£ã,½ãf•ãf^ã,|ã,šă,ç

ã,çãfãf-ãfãf¼ãf^ã«ã,^ã£ã|ã€ããŠă®çæš~ã«æ-°ã-ã,,ã,½ãf•ãf^ã,|ã,šă,ç

ãfãã,ãã,»ãfã,1ă€èç¼ăšã,½ãf•ãf^ã,|ã,šă,çãfã,£ãf¼ãfãf£

ã,»ãfãf^ã€ã¾ãÿă-ãfã,ãf£ãf¼ãfããã,ãfšãf³

ã,çãfãf-ã,°ãf-ãf¼ãf%ã«ã¾ã™ã,æ"©é™ãŒã~ã,žă•ã,Œã,ãã"ã-ã-ã,šă¾ã

Cisco.comã® [Cisco Support and Downloads](#)

[ãfãf¼ã.](#)ã«ã-ã€ããfãã,ãã,»ãfã,1ă"ãfã,|ãfããf¼ãf%ã«é-çã™ã,ãæf...ã±ãŒè"~è¼%ãã

Devices¼%]

ãf,,ãf¼ãf«ã,ã½ç;"ã™ã,ãŠă®çæš~ã®ã,«ã,1ã,çãfãf¼ãfãããã,ãã,1ã,¶ãfãf¼ãf^ç,,ã²ã,,è;"çp°

[ã,½ãf•ãf^ã.ã.šă.çã®ã,çãfãf-ã,°ãf-ãf¼ãf%ã,æpœè"Žă™ã,<és>ã«ã-ã€ã.ã.1ã.3](#)

[ã,»ã,ãfãããftă,£ã,çãf%ããã,ã,ã,¶ãfã](#)

[ãfšãf¼ã.](#)ãšă...¥æ%ãšăããã,ã,ã,1ã,3ë£¼ă"ã®ã,çăf%ãããã,ã,¶ã,¶ãfã,'ãšæœÿçš,,ã«ã,ç

ã,½ãfããfãf¼ã,ãfšãfãã,€ã¼ã,'çç°èã-ã|ããããã•ã,,ã€,

ã,,ãšă,Œã®å'ã^ã,,ã€ã,çãfãf-ã,°ãf-ãf¼ãf%ã™ã,ãfãããã,ãã,1ã«ããã^täãããfãããã

Technical Assistance

Center¼^TAC¼%ã,,ã-ãããã-ã¥ç'„ã-ã|ã,,ã,ãfããããããšããã,1ăf-ããããã,ããfããf¼ãããã

ã,¶ãf¼ãf^ã,1ă¥ç',ã,'ã"ã^ç"ãšăãã,,ãŠă®çæš~

ã,ã,1ã,3ã<ã,¼ç'æžÿè¾ă...¥ã-ãÿăŒã,ã,1ã,3ã®ã,¶ãf¼ãf^ã,1ă¥ç',ã,ã"ã^ç"ãã,,ãÿă

[cisco-worldwide-](#)

[contacts.html¼%ã«é€çç;ã-ã|ã,çãfãf-ã,°ãf-ãf¼ãf%ã,ã...¥æ%ã-ã|ããããããã](#)

ç,,ã,ÿă,çãfãf-ã,°ãf-ãf¼ãf%ã®ã¾è±jè£½ă"ãšăã,ã,ãã"ã"ã,è"¼æ~žă-ã|ã,,ãÿă

URLã,ãç"ç"æ,,ãããããããã,ã€,

äç®æ£æ,^ãçãfããfãf¼ã,1

æ¬;ã©èj"ã«çµã™é©ăˆ‡ãă;@æfæ,ˆã;ã@ã,½ăf•ăfˆã,|ă,šă,čăf•ăf•ăf¼ă,¹ă«ă,čăffăf—ă

| Cisco AsyncOS | First Fixed |
|--------------------------------|---|
| ã,½ăf•ăfˆã, ă,šă,čăf•ăf•ăf¼ă,¹ | Release¼ă;@æfă•ă,ŒăĚæœăˆă@ăšăăšăăš¼ă,¹ı¼% |
| 12.5 ä»¥â%» | ă;@æfæ,ˆã;ăf•ăf•ăf¼ă,¹ă«çš»è;Œăă, |
| 13.0 | ă;@æfæ,ˆã;ăf•ăf•ăf¼ă,¹ă«çš»è;Œăă, |
| 13.5 | ă;@æfæ,ˆã;ăf•ăf•ăf¼ă,¹ă«çš»è;Œăă, |
| 14.0 | 14.0.2.020 |

Product Security Incident Response Team¼^PSIRT;ăf—ăfăf•ă,¬ăfˆã,»ă,ăfŸăf•ăf‡ă,£
 ä,²ăf³ă,•ăf‡ăf³ăfˆăf¬ă,¹ăfăšă,¹
 ăfăš¼ăfı¼%ă¬ăăăă@ă,čăf%ăă,²ă,Œăšăă«è"~è¼%ăă,Œă|ă,,ă,è²ă½"ă™ă

ă,ăæfăˆ©ç""ă°ă¾ăă"ă...¬ă¼ç™°èj"

Cisco PSIRT

ăšăă¬ăăœ¬ă,čăf%ăă,²ă,Œăšăă«è"~è¼%ăă•ă,Œă|ă,,ă,è,,tă¼±æšă@ă,ăæfăˆ©ç

ăˆă... ,

ă,ă,¹ă,³ă¬ăăăă@ă,†ă¼±æšă,ă±ăšă—ă|ă,,ăĚăăă,ăĚ Rijksoverheid
 Dienst ICT Uitvoeringı¼^DICTUi¼%ă@ Cesare Auteri æ°ă€Steven Geerts
 æ°ă€John-Paul Straver æ°ă€ăšă,ă³ Roy Wiss
 æ°ă€«æ,,Ÿè¬ăă@æ,,ă,èj"ă—ă¾ăă™ăă,

URL

<https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-esa-dos-MxZvGtgU>

æ"¹è" ,ă±Ÿæ´

| | |
|----------------|--|
| ăfăš¼ă,ăšăšăš³ | èă¬ăž |
| 1.1 | ă€Œă;@æfæ,ˆã;ăf•ăfˆã, ă,šă,čăăă,»ă,¬ă,ăšăšăšă,æ'æ-°ă—ă€13.0ă |
| 1.0 | ăˆăžă...¬é¬ăšăšăš¼ă,¹ |

ăˆ©ç""è|ç´,,

æœ¬ă,čăf%ăă,²ă,Œăšăă¬ăšăă¬ăç,,îçè"¼ă@ă,,ă@ăăă—ă|ă"æă¾ăă—ă|ăšă,šăă

æœ-ã,ćăf%ãfã,ã,ã,¶ã,¶ãfãã@æf...å ±ã Šã,^ã³ãfããfãã,ãã@ã½¿ç""ã«é-çã™ã,«è²-ä»ã@ä,€
ã¼ãÿã€ã,ã,¹ã,³ã æœ-ãf%ã,ãfãfjãf³ãf^ã@ãt...å®¹ã,'ã^ã'Šããã-ã«ã%ãæ'ã-ã
æœ-ã,ćăf%ãfã,ã,ã,¶ã,¶ãfãã@è~è:°ãt...å®¹ã«é-çã-ã|æf...å ±é...ãžjã@ URL
ã,çœç•ãã-ã€ãã~ç<-ã®è»çè¼%ã,,æ,,è³ã,'æ-½ã-ãÿã'ã^ã€ã½"ç¼ãCEç@jç
ã"ã®ãf%ã,ãfãfjãf³ãf^ã@æf...å ±ããã,ã,¹ã,³è£½ã"ã®ã,ããfãf%ãf!ãf¼ã,¶ã,'ã³¼è±jã

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。