

Cisco

Firepower, Firewall, ASA, Cisco Duo, Duo Mobile, DuoMFA



Medium

Cisco Firewall ID : cisco-sa-

[CVE-2019-](#)

20191002-firepwr-bypass

[12696](#)

Date : 2019-10-02 16:00

[CVE-2019-](#)

Final

[12697](#)

CVSS : [5.8](#)

Workarounds : No workarounds available

Cisco ID : [CSCvp66222](#) [CSCvo70545](#)

Cisco Duo, Duo Mobile, DuoMFA

Cisco

Cisco Firepower System Software Detection

Engine, Cisco Duo, Duo Mobile, DuoMFA

Cisco Duo, Duo Mobile, DuoMFA

Cisco Duo, Duo Mobile, DuoMFA

Cisco Duo, Duo Mobile, DuoMFA

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20191002-firepwr-bypass>

Cisco Duo, Duo Mobile, DuoMFA

Cisco Duo, Duo Mobile, DuoMFA

Cisco Duo, Duo Mobile, DuoMFA

Cisco Duo, Duo Mobile, DuoMFA

- 3000 Cisco Duo, Duo Mobile, DuoMFA
- Cisco Duo, Duo Mobile, DuoMFA
- ASA 5500-X with FirePOWER Services
- FirePOWER 7000 with FirePOWER Services

- FirePOWER 8000 $\tilde{a}, \tilde{a}f^a\tilde{a}f^{1/4}\tilde{a}, ^\circ \tilde{a}, \text{çãf}—\tilde{a}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{a}, 1\tilde{a} \text{ 'ã' AMP for Networks}$
- Firepower 2100 $\tilde{a}, \tilde{a}f^a\tilde{a}f^{1/4}\tilde{a}, ^\circ$
- Firepower 4100 $\tilde{a}, \tilde{a}f^a\tilde{a}f^{1/4}\tilde{a}, ^\circ$
- Firepower 1000 $\tilde{a}, \tilde{a}f^a\tilde{a}f^{1/4}\tilde{a}, ^\circ \tilde{a}, \text{çãf}—\tilde{a}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{a}, 1$
- FirePOWER 7000 $\tilde{a}, \tilde{a}f^a\tilde{a}f^{1/4}\tilde{a}, ^\circ \tilde{a}, \text{çãf}—\tilde{a}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{a}, 1$
- FirePOWER 8000 $\tilde{a}, \tilde{a}f^a\tilde{a}f^{1/4}\tilde{a}, ^\circ \tilde{a}, \text{çãf}—\tilde{a}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{a}, 1$
- Firepower 9300 $\tilde{a}, \text{»ã}, \tilde{a}f\text{¥ãf}^a\tilde{a}f\text{†ã}, \text{£ã}, \text{çãf}—\tilde{a}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{a}, 1$
- $\tilde{a}, \tilde{a}f^{1/4}\tilde{a}f^{\text{'ã}}, 1\text{ç}\tilde{a} \hat{\tilde{a}}\tilde{z}\tilde{ã}f\tilde{«}\tilde{ã}f^{1/4}\tilde{ã}, \tilde{ç}i^{1/4}\hat{\text{ISR}}i^{1/4}\%00\tilde{ã} \text{ 'ã' FirePOWER Threat Defense}$
- FTD Virtuali^{1/4}FTDvi^{1/4}%o
- $\text{æ}\text{¬jã}, -\tilde{a}\text{»£ã}^3\tilde{ã} \dots \text{¥é}^{\sim 2}\tilde{ã}^3\tilde{ã}, \tilde{ã}, 1\tilde{ã}f\text{†ã}f i^{1/4}\hat{\text{NGIPS}}i^{1/4}\%o$

$\tilde{e}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{Çã} \tilde{~}\tilde{ã}\text{œ} \tilde{~}\tilde{ã} \text{™ã}, \text{< Cisco FTD } \tilde{ã}, \text{½ãf}\cdot\tilde{ã}f^{\sim}\tilde{ã}, | \tilde{ã}, \text{§ã}, \text{ç}$

$\tilde{ã}f^a\tilde{ã}f^a\tilde{ã}f^{1/4}\tilde{ã}, 1\tilde{ã} \text{ «ã» mã } \tilde{ã}, \tilde{ã} | \tilde{ã} \text{ -ã€ã } \tilde{ã} \text{ "ã" } \text{©ã}, \text{çãf}\%00\tilde{ã}f\tilde{ã}, \text{må}, \text{¶ãf}^a\tilde{ã} \text{ ©ã€Çãj: @æfæ, } \tilde{ã} \text{ çã}, \text{½ãf}^{\sim}\tilde{ã}$

$\tilde{ã} \text{ "ã}, \text{Çã}, \%00\tilde{ã} \text{ ©ã}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{ -ã€ã}, \text{ããf}^{1/4}\tilde{ã}f—\tilde{ã}f^3\tilde{ã}, \text{½ãf}^{1/4}\tilde{ã}, 1\tilde{ã} \text{ ©Snortã}f—\tilde{ã}f\tilde{ã}, \tilde{ã}, \text{§ã}, \text{-ãf}^{\sim}\tilde{ã} \text{ «ã}, \text{ã} \text{ } \text{Snort } \tilde{ã} \text{ © Web } \tilde{ã}, \mu\tilde{ã}, \text{måf}^{\sim}\tilde{ã}, \text{'ã} \text{ ç...§ã} \text{ -ã} | \tilde{ã} \tilde{ã} \tilde{ã} \tilde{ã} \tilde{ã} \tilde{ã} \tilde{ã} \text{ „ã€},$

$\tilde{e}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã}, \text{'ã} \text{ «ã}, \text{"ã} \text{ §ã } \tilde{ã}, \tilde{ã} \text{ "ã} \tilde{ã}, \tilde{ã} \text{ "ã} \tilde{ã} \tilde{ã} \text{ Ççç}^{\circ}\tilde{e}^a \tilde{ã} \tilde{ã} \cdot \tilde{ã}, \text{Çã} \text{ ÿè£}^{1/2}\tilde{ã} \text{ "}$

$\tilde{ã} \text{ "ã" } \text{©ã}, \text{çãf}\%00\tilde{ã}f\tilde{ã}, \text{må}, \text{¶ãf}^a\tilde{ã} \text{ ©ã}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{ ©ã} \tilde{ã}, \tilde{ã}, \text{è£}^{1/2}\tilde{ã} \text{ " } \tilde{ã}, \text{»ã}, \text{-ã}, \tilde{ã}f\text{§ãf}^3\tilde{ã} \text{ «è}^{\sim}\tilde{ã}^{1/4}\%00\tilde{ã} \tilde{ã}$

$\tilde{ã}, \tilde{ã}, 1\tilde{ã}, 3\tilde{ã} \text{ -ã€ã} \tilde{ã} \text{ "ã" } \text{©ã}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{ Çã} \text{»¥ã}, \text{çã} \text{ ©ã}, \tilde{ã}, 1\tilde{ã}, 3\tilde{ã} \text{ è£}^{1/2}\tilde{ã} \text{ " } \tilde{ã} \text{ «ã} \text{ -ã}^{1/2}\pm\text{éÿçã}, \tilde{ã}, \text{žã} \text{ ^ã}$

- Firepower 1000 $\tilde{ã}, \tilde{ã}f^a\tilde{ã}f^{1/4}\tilde{ã}, ^\circ$
- $\text{é} \text{ ©ãç}\text{œãž}\tilde{ã}, \text{»ã}, \tilde{ã}f\text{¥ãf}^a\tilde{ã}f\text{†ã}, \text{£ã}, \text{çãf}—\tilde{ã}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{ã}, 1i^{1/4}\hat{\text{ASA}}i^{1/4}\%00\tilde{ã}, \text{½ãf}\cdot\tilde{ã}f^{\sim}\tilde{ã}, | \tilde{ã}, \text{§ã}, \text{ç}$
- Firepower Management Centeri^{1/4}FMCi^{1/4}%o
- Firepower Management Center 1000
- Meraki MX $\tilde{ã}, \text{»ã}, \tilde{ã}f\text{¥ãf}^a\tilde{ã}f\text{†ã}, \text{£ã}, \text{çãf}—\tilde{ã}f\text{©ã}, \text{må}, \text{çãf}^3\tilde{ã}, 1$

è©³ç'°

Cisco Firepower System Software Detection

$\text{Engineã} \text{ ©2ã} \text{ mã } \text{©ã}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{ «ã}, \hat{\tilde{ã}}, \text{§ã€} \text{ è}^a \text{ è}^{\sim}\tilde{ã} \text{ } \tilde{ã}, \text{Çã} \text{ | } \tilde{ã}, \tilde{ã} \text{ "ã" } \tilde{ã}, \tilde{ã}f^a\tilde{ã}f\text{çãf}^{1/4}\tilde{ã}f^{\sim}\tilde{ã} \text{ ©ã}$

$\tilde{ã} \text{ "ã}, \text{Çã}, \%00\tilde{ã} \text{ ©ã}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{ -ã}^{\circ}\tilde{ã} \tilde{ã}, \tilde{ã} \text{ «ã}^3\tilde{ã} \tilde{ã} \text{ -ã} | \tilde{ã}, \tilde{ã} \text{ "ã" } \tilde{ã}, \tilde{ã} \text{ ÿã}, \tilde{ã} \text{ €ã}, \text{æ}^{-1}\tilde{ã} \text{ ©ã},$

$\tilde{ã} \text{ "ã}, \text{Çã}, \%00\tilde{ã} \text{ ©ã}, \text{†ã}^{1/4}\pm\text{æ}\text{€}\text{§ã} \text{ ©è}^3\text{ç}'^{\circ}\tilde{ã} \text{ «ã} \text{ mã } \tilde{ã}, \tilde{ã} | \tilde{ã} \text{ -ã€} \text{ æ}\text{¬jã} \text{ ©ã} \tilde{ã} \tilde{ã} \text{ §ã}, \text{§ã} \text{ §ã} \text{™ã€},$

Cisco

Firepowerã, ã, 1ãf†ãfã, ½ãf•ãf^ã, lã, §ã, çãœã†°ã, "ãf³ã, ãf³ã ©RTFãf•ã, jã, mãf«ãfãfã, ãf¹/4ãfã, mã

Cisco

Firepowerã, ã, 1ãf†ãfã, ½ãf•ãf^ã, lã, §ã, çã ©æœã†°ã, "ãf³ã, ãf³ã ©è, †ã¹/4±æ€§ã «ã, ã, §ã€ è^a è^~¼ã

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ã"ã®è,,†å¼±æ€šã®CVE IDã¯CVE-2019-12697ãšã™ã€,

ã"ã®è,,†å¼±æ€šã«ã¼ã™ã,«SIRã¯Mediumãšã™ã€,

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Firepowerã,ã,¹ãf†ãfã,½ãf•ãf^ã,ã,šã,çæœœå†°ã,¹ãf³ã,ãf³ã®RARãf•ã,ã,ããf«ãfãfã,ãf¼ãfã,ã

Cisco

Firepowerã,ã,¹ãf†ãfã,½ãf•ãf^ã,ã,šã,çã®æœœœå†°ã,¹ãf³ã,ãf³ã®è,,†å¼±æ€šã«ã,^ã,šã€èªè¼ã

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ã"ã®è,,†å¼±æ€šã«ã¼ã™ã,«SIRã¯Mediumãšã™ã€,

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Security Advisories and Alerts[¼%]

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Technical Assistance

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FTDã,½ãf•ãf^ã,ã,šã,çã®ãfããfãf¼ã,¹ã,ççãã—ã¼ã™ã€,ã³ã'ã®ã^—ã¯ã€ãfããfãf¼ã,

Cisco FTDã,½ãf•ãf^ã,ã,šã,ç

<p>Cisco FTD ã,½ãf•ãf^ã,ã,šã,ç ãfããfãf¼ã,¹</p>	<p>ã"ã,çã,ã,®ã®è,,†å¼±æ€šã«ã¼ã™ã,«æœœœå†°ãã®äç®æ£æ,^ãçãfãã</p>
<p>6.1.0¹ã,ã,šã%®</p>	<p>äç®æ£æ,^ãçãfããfãf¼ã,¹ã«çš»èjçã€,</p>

Cisco FTD ã,½ãf•ãf^ã,lä,šã,ç ãf^ãf^ãf^ã,¹	ã“ã,CEã,%ã®è,,†ã¼±æ€šã«ã¾ã™ã,æœ€ã^ã®ãž®æ£æ,^ãžãf^ã
6.1.0	äž®æ£æ,^ãžãf^ãf^ãf^ã,¹ã«çš»è;CEã€,
6.2.0	äž®æ£æ,^ãžãf^ãf^ãf^ã,¹ã«çš»è;CEã€,
6.2.1	äž®æ£æ,^ãžãf^ãf^ãf^ã,¹ã«çš»è;CEã€,
6.2.2	äž®æ£æ,^ãžãf^ãf^ãf^ã,¹ã«çš»è;CEã€,
6.2.3	6.2.3.15
6.3.0	6.3.0.5
6.4.0	6.4.0.6
6.5.0	è,,†ã¼±æ€šãªã—

1. Cisco FMC ãŠã,^ã³ FTD ã,½ãf•ãf^ã,lä,šã,ç ãf^ãf^ãf^ã,¹ 6.0.1

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Cisco FTD

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- Cisco Firepower Management

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- Cisco Firepower Device

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ã,ªãf³ã,¹ãf^ãf¼ãf«ãã,CEã |ã,,ã,ç Snort ãfãf¼ã,ãfšãf³ã-ã€FMC

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ã“ã®è,,†ã¼±æ€šã-ã€ã,ãf¼ãf—ãf³ã,½ãf¼ã,¹ã®Snortãf—ãfã,ã,šã,ãf^ã«ã,éç”ãã

[Snort Webã,ª,ªãf^ã€ã,ã,ç...šã—ã |ããããããã,ã€,](#)

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Cisco Product Security Incident Response

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20191002-firepwr-bypass>

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1.0	ã^ã>žã...-é-ãfªãfªãf¼ã,¹	-	Final	2019 á¹´ 10 æœ^ 2 æ—ÿ

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æœ-ã,çãf%ãfã,ã,ã,¶ã,¶ãfªã®æf...ã ±ãšã,^ã³ãfªãf³ã,ã®ã½¿ç""ã«é-çã™ã,«è²-ã»ã®ã,€
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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。