

Cisco Firepower 1.0.1f+ malware analysis

Summary



Severity: Medium
Published: 2018-04-18

[CVE-2018-0244](#)

Last updated: 2018-04-18 16:00

Version: 1.0.1f+ : Final

CVSS: 5.8

Workarounds: No workarounds available

Cisco 1.0.1f+ ID: [CSCvc20141](#)

This document provides an analysis of Cisco Firepower 1.0.1f+ malware, which was discovered to be present in the Cisco Firepower Threat Defense (FTD) software. The malware is a variant of the "SMB" exploit, which is used to compromise hosts running the Cisco Firepower Threat Defense (FTD) software. The malware is delivered via a Microsoft Word document and uses a variety of techniques to evade detection and persist on the target system.

File Name: CSCvc20141

File Type: Microsoft Word Document

File Size: 1.2 MB

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

The malware is delivered via a Microsoft Word document. When opened, it will attempt to exploit a vulnerability in the Microsoft Word processor to gain a foothold on the target system. Once it has gained a foothold, it will download additional malicious files and attempt to install them on the target system.

è©²å¹½“è£¹½å“◆?

è,†å¼±æ€§ã®ã,ã,«è£½å“?

“ä®è„†å¼±æ€§ä»—

ãƒ'ãƒ—ãƒ„ã,±ãƒ¼ã,·ãƒšãƒ³ã♦®æ™,ã♦«ã€♦ã♦“ã♦®è,,†å¼±æ€§ã♦” 6.2.3

å‰‰♦ã?«ã?™ã?¹ã?|ã?®ã,½ãf•ãf^ã,|ã,§ã,¢

ãf^aãf^aãf^{1/4}ã,¹ã♦«è©²å½”ã♦—ã♦^{3/4}ã♦—ã♦Ýã€, è©²å½”ã♦™ã,<ã,½ãf•ãf^ã,|ã,§ã,¢

ãf^aãf^aãf^{1/4}ã,¹ã«ã?¤ã?„ã?|ã?®æœ€æ-°æf...å±ã?Šã,^ã?³ã?»ã?„ã,"ã?©ã?®è©³ç'°ã?ªæf

Cisco af#ã,° ID ã,'å#ç...§ã#—ã# | ä<ã#•ã# „ã€,

è,,†å¼±æ€§ã,’å?«ã,“ã?§ã?„ã?^ã?„ã?”ã?“ã?“ã?Œççºè^ã?•

å>žé◆?¿ç-

„**æ** „**æ** ®è,, †å½±æ€§ã „**å**™¾å†| **ã**™ã, „**å**žé ã¿ç-**ã**™-**ã**™, **ã**, Šã „**¾ã**™>**ã**, „**ã**€,

ä;®æ£æ, ^ã♦¿ã, ½ãƒ•ãƒ^ã, |ã, §ã, ¢

â†‡ç‰^ç‰©ã‡®æ™,ã€‡ã‡“ã‡®è,†å¼±æ€§ã‡®ã‡Ýã‡ã‡®æ£å‡«ã‡¾ã,æã‡|ã‡„ã,‹ã,½ã
ãƒ¤ãƒ¤ãƒ¤¼ã,¹ 6.2.3ã€,

Cisco Security
Advisories and Alerts

ãfšãf¹/4ã, ã♦§å...¥æ‰o<ã♦§ã♦ã, <ã, ã, ¹ã, ³è£½å“♦ã♦®ã, Çãf‰oãf♦ã, ¶ãfã, 'å®šæœÝçš,,ã♦«å♦, çã, ½ãfªãfYãf¹/4ã .ãf§ãf³ã 'cÇºèªã♦—ã♦!ã♦ã♦ã♦ã♦•ã♦.ãf.

ä, ð, æ ~ Zä ð äç, ä «ä ð ð ä „ä ð | ä ð | ä ð Cisco Technical Assistance

äf—äfäf♦ä,¤äf€äf¼ä«ä♦Så•♦ä♦„å♦^ä,♦ä♦>ä♦ä♦ä♦ä♦ä♦„ä♦,ä€,

ä, ♀æ£å^©ç"“ ä°ä¾ä ♀ “ å...¬å¼♀ç™øèi”

å‡ºå...,

ã»“ã»®è, †å½±æ€§ã»“ã€Cisco TAC ã»®ã, µãƒã»ã½å“
ã, ±ãf½ã, ’ã»®è§Fæ±°ã, ã»«ç™øè | <ã»•ã, æã»¾ã»—ã»Ýã,

URL

<https://tools.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20180418-fss1>

æ”“1è..,å±¥æ’

â€”

Version	Description	Section	Status	æ—¥ä»˜
1.0	å^♦å›žå...¬é-<ãƒªãƒªãƒ½ã,¹		Final	2018-April-18

å^©ç”“è!◆?ç’“

æœ¬ã, çäf‰oãf♦ã, ã, ¶ã, ¶äfªã♦¬ç, „jä¿♦è „½ã♦®ã,, ã♦®ã♦ „ã♦—ã♦!ã♦”æ♦♦ä¾ã♦—ã♦!ã♦|ã?Šã, Šã€
æœ¬ã, ¶äf‰oãf♦ã, ã, ¶ã, ¶äfªã♦®æf...å ±ã♦Šã, ^ã♦³ãfªãf³ã, —ã♦®ä½¿ç”„ã♦«é-çã♦™ã, <è²¬ä»»ã♦®ä, €
ã♦¾ã♦Ýã€♦ã, ·ã, ¹ã, ³ã♦—æœ¬ãf‰oã, ãf¥ãfjãf³ãf^ã♦®å†...å®¹ã, 'ä°^å'Šã♦^ã—ã♦«å¤‰oæ>’ã♦—ã♦
æœ¬ã, çäf‰oãf♦ã, ã, ¶ã, ¶äfªã♦®è „è¿°å†...å®¹ã♦«é-çã♦—ã♦!|æf...å ±é...♦ä¿jã♦® URL
ã, 'çœ♦ç·¥ã♦—ã€♦å♦~ç<-ã♦®è»ç è½‰oã,, æ,, ♦è „³ã, 'æ-½ã♦—ã♦Ýã 'å♦^ã€♦å½“ç¤¾ã♦Œç®jç♦
ã♦“ã♦®ãf‰oã, ãf¥ãfjãf³ãf^ã♦®æf...å ±ã♦—ã€♦ã, ·ã, ¹ã, ³è£½å“♦ã♦®ã, „ãf³ãf‰oãf|ãf½ã, ¶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。