

Firepower 9300/4100系列裝置的密碼恢復過程

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簡介

本文說明如何恢復FirePOWER 9300/4100系列裝置的Supervisor Management輸入輸出(MIO)密碼。

必要條件

需求

本文件沒有特定需求。

採用元件

本檔案中的資訊是根據以下硬體版本：

- Cisco Firepower 4100系列和9300裝置。

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除（預設）的組態來啟動。如果您的網路正在作用，請確保您已瞭解任何指令可能造成的影響。

背景資訊

當使用者忘記Supervisor MIO密碼時，執行密碼恢復過程。為此，在執行指令恢復過程時，所有資

料庫檔案和配置都將重置為出廠預設設定。

逐步密碼復原程式

要恢復Supervisor MIO的密碼，請執行以下步驟：

步驟1.使用提供的控制檯電纜將PC連線到控制檯埠，並使用終端模擬器集連線到控制檯，該終端模擬器集具有9600波特、8個資料位、無奇偶校驗、1個停止位、無流量控制。有關控制檯電纜的詳細資訊，請參閱[Cisco Firepower 9300硬體安裝指南](#)。

```
ConsoleFXOS Supervisor
```

步驟2.關閉系統電源，然後將其開啟。

步驟3.啟動時，當系統提示進入ROMMON模式時，按ESC 或CTRL + L鍵。

```
!! Rommon image verified successfully !!
```

```
Cisco System ROMMON, Version 1.0.09, RELEASE SOFTWARE  
Copyright (c) 1994-2015 by Cisco Systems, Inc.  
Compiled Thu 05/28/2015 17:21:39.46 by gilchen
```

```
Current image running: Boot ROM0  
Last reset cause: ResetRequest  
DIMM Slot 0 : Present  
DIMM Slot 1 : Present  
No USB drive !!  
BIOS has been locked !!
```

```
Platform FPR9K-SUP with 16384 Mbytes of main memory  
MAC Address: b0:aa:77:2f:93:74
```

```
find the string ! boot bootflash:/installables/switch/fxos-k9-kickstart.5.0.3.N2.3.14.69.SPA  
bootflash:/installables/switch/fxos-k9-system.5.0.3.N2.3.14.69.SPA
```

```
Use BREAK, ESC or CTRL+L to interrupt boot.  
Use SPACE to begin boot immediately.  
Boot interrupted.  
rommon 1 >
```

步驟4. 記下上面突出顯示的啟動映像和系統映像。

```
bootflash:/installables/switch/fxos-k9-kickstart.5.0.3.N2.3.14.69.SPA  
bootflash:/installables/switch/fxos-k9-system.5.0.3.N2.3.14.69.SPA
```

步驟5. 在rommon提示符下輸入boot(kickstart image name)命令時，載入kickstart映像。

```
rommon 1 > boot bootflash:/installables/switch/fxos-k9-kickstart.5.0.3.N2.3.14.69.SPA
```

```
!! Kickstart Image verified successfully !!
```

```
Linux version: 2.6.27.47 (security@cisco.com) #1 SMP Tue Nov 24 12:10:28 PST 2015
[ 0.000000] Fastboot Memory at 0c100000 of size 201326592
Usage: init 0123456SsQqAaBbCcUu
INIT: POST INIT Starts at Wed Jun 1 13:46:33 UTC 2016
can't create lock file /var/lock/mtab~302: No such file or directory (use -n flag to override)
S10mount-ramfs.supnuovaca Mounting /isan 3000m
Mounted /isan
TAC support: http://www.cisco.com/tac
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the GNU General Public License (GPL) version 2.0 or the GNU
Lesser General Public License (LGPL) Version 2.1. A copy of each
such license is available at
http://www.opensource.org/licenses/gpl-2.0.php and
http://www.opensource.org/licenses/lgpl-2.1.php
switch(boot)#
```

步驟6.在switch(boot)#提示中，輸入**config terminal**命令以導航至設定模式，然後輸入**admin-password erase**命令以重設密碼。稍後，系統會提示使用者確認。

Y

```
switch(boot)#
switch(boot)# config terminal
Enter configuration commands, one per line. End with CNTL/Z.
switch(boot)(config)# admin-password erase
Your password and configuration will be erased!
Do you want to continue? (y/n) [n] y
```

步驟7.退出到switch(boot)#提示符 並載入之前儲存的系統映像以完成該過程。

```
switch(boot)(config)# exit
switch(boot)# load bootflash:/installables/switch/fxos-k9-system.5.0.3.N2.3.14.69.SPA

Uncompressing system image: bootflash:/installables/switch/fxos-k9-system.5.0.3.N2.3.14.69.SPA

<lines omitted>

---- Basic System Configuration Dialog ----

This setup utility will guide you through the basic configuration of
the system. Only minimal configuration including IP connectivity to
the Fabric interconnect and its clustering mode is performed through these steps.

Type Ctrl-C at any time to abort configuration and reboot system.
To back track or make modifications to already entered values,
complete input till end of section and answer no when prompted
to apply configuration.

You have chosen to setup a new Security Appliance. Continue? (y/n): y

Enforce strong password? (y/n) [y]: n
```

Enter the password for "admin":

Confirm the password for "admin":

Enter the system name: FF09-FPR9300-1

Physical Switch Mgmt0 IP address : 192.168.10.10

Physical Switch Mgmt0 IPv4 netmask : 255.255.255.0

IPv4 address of the default gateway : 192.168.10.1

Configure the DNS Server IP address? (yes/no) [n]: n

Configure the default domain name? (yes/no) [n]: n

Following configurations will be applied:

Switch Fabric=A

System Name=FF09-FPR9300-1

Enforced Strong Password=no

Physical Switch Mgmt0 IP Address=192.168.10.1

Physical Switch Mgmt0 IP Netmask=255.255.255.0

Default Gateway=192.168.10.1

Ipv6 value=0

Apply and save the configuration (select 'no' if you want to re-enter)? (yes/no): yes

Applying configuration. Please wait.

Configuration file - Ok

Cisco FPR Series Security Appliance

FF09-FPR9300-1 login:

相關資訊

- [Cisco FXOS](#)
- [Firepower 9300Cisco ASA](#)
- [- Cisco Systems](#)