

Firepower 9300/4100系列设备的密码恢复流程

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简介

本文描述如何恢复FirePOWER 9300/4100系列设备的Supervisor管理输入-输出(减少)密码。

先决条件

要求

本文档没有任何特定的要求。

使用的组件

本文档中的信息基于以下硬件版本：

- Cisco Firepower 4100系列和9300个设备。

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原始（默认）配置。如果您使用的是真实网络，请确保您已经了解所有命令的潜在影响。

背景信息

当用户忘记Supervisor减少密码时，密码恢复流程执行。当您执行密码恢复流程时，要达到此，所有数据库文件和配置重置对工厂默认设置。

逐步密码恢复流程

为了恢复减少的Supervisor的密码，请执行这些步骤：

步骤1.Connect对控制台端口的PC使用提供的控制台电缆，和连接到控制台使用为9600波特设置的终端仿真器，8数据位，无奇偶校验，1个结束位，无流量控制。检查[思科Firepower 9300硬件安装指南](#)关于控制台电缆的更多信息。

```
FXO Supervisor
```

步骤2.停电系统，然后通电它。

第三步：当启动时，请按ESC或CTRL+L锁上，当提示您输入ROMmon模式时。

```
!! 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 >
```

第四步：记录下来kickstart突出显示的镜像和系统镜像以上。

```
!! 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
```

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Current image running: Boot ROM0  
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Platform FPR9K-SUP with 16384 Mbytes of main memory
MAC Address: b0:aa:77:2f:93:74

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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 >

步骤5. 加载kickstart镜像，当您输入引导程序(kickstart镜像名称) 于命令ROMmon提示。

```
!! 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 >

第六步：在switch(boot)-提示符，请输入config terminal命令为了导航到Configure模式，并且尔后，请输入erase命令的管理密码重置密码。以后提示用户输入确认。

Y

```
!! 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 >

步骤7.对switch(boot)-提示符的退出和及早保存的负载系统镜像完成步骤。

```
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:

相关信息

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