

2100系列的Firepower的密码恢复流程

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Introduction

当管理员密码丢失时，本文描述将被跟随的恢复流程。当前Firepower可扩展操作系统的(FXO)版本再镜像机箱，当此流被调用时。所有配置数据将丢失。

对于重置设备的出厂，请连接到FXO和本地mgmt并且发出[清除配置](#)。

Prerequisites

Requirements

Cisco 建议您了解以下主题：

- Cisco Firepower FXO
- Password-recovery要求串行控制台访问和能力供给电源FPR 2100设备。

Components Used

本文的信息根据FPR 2100系列版本1.0.00或以上

程序

步骤1.关机并重新开机Firepower21xx设备。您有中断10的秒ROMMON默认启动顺序用ESC键的出版社。

```
*****  
Cisco System ROMMON, Version 1.0.00, RELEASE SOFTWARE  
Copyright (c) 1994-2017 by Cisco Systems, Inc.  
Compiled Tue 01/03/2017 23:55:11.41 by builder  
*****
```

```
Current image running: Boot ROM0  
Last reset cause: ResetRequest  
DIMM_1/1 : Present  
DIMM_2/1 : Present
```

Platform FPR-2130 with 32768 MBytes of main memory
BIOS has been successfully locked !!
MAC Address: 0c:75:bd:08:c8:00

Use BREAK or ESC to interrupt boot.
Use SPACE to begin boot immediately.
Boot interrupted.

rommon 1 >

步骤2.调用rommon命令的password_reset。

Note:此命令执行在Firepower 21xx工具上的一重新镜像。

```
rommon 1 > password_reset  
WARNING: User configurations will be lost with this operation  
Are you sure ? yes/no [no]: yes
```

```
Enabling password reset..  
Please continue to boot the image !  
rommon 2 >
```

步骤3.引导设备并且调用boot命令。您能使用默认镜像或指定一个不同的镜像引导。

Note:它能花费大约20-40分钟，取决于型号，完成进程。

```
rommon 3 > boot  
Located '.boot_string' @ cluster 648129.
```

```
#  
Located 'installables/switch/fxos-k8-fp2k-lfbff.2.2.1.29.SPA' @ cluster 404198.
```

```
#####  
#####
```

<skipped>

```
INIT: version 2.88 booting  
Starting udev  
Configuring network interfaces... done.  
Populating dev cache  
Starting Power Off Shutdown Handler (poshd)  
poshd: using FPGA version 1.0.00 and PSEQ version 2.11  
Primary SSD discovered  
eMMC Flash not detected; retrying  
eMMC Flash not detected; retrying  
eMMC Flash not detected; retrying  
Rommon requested SSD reformat  
Formating SSD...  
Creating config partition: START: 1MB END: 1001MB  
mke2fs 1.42.8 (20-Jun-2013)  
Discarding device blocks: done  
Filesystem label=  
OS type: Linux  
Block size=4096 (log=2)  
Fragment size=4096 (log=2)  
Stride=0 blocks, Stripe width=0 blocks
```

