

# AS5300、AS5350和AS5400 ROMmon恢复程序

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## [Introduction](#)

此页描述如何恢复在ROMmon滞留的AS5300、AS5350和AS5400路由器(rommon-或>prompt)。

## [Prerequisites](#)

## [Requirements](#)

从ROMmon模式要恢复路由器，路由器应该是物理的可访问的，并且应该有终端被连接到控制台端口。

## [Components Used](#)

本文的信息根据运行Cisco IOS软件版本12.2(10)b的Cisco AS5300。

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

## [Conventions](#)

有关文档规则的详细信息，请参阅 [Cisco 技术提示规则](#)。

## [恢复流程](#)

完成这些步骤：

1. 您需要做的第一件事是寻找在闪存的有效镜像：。执行此，发出**dev**命令发现哪些设备和闪存文件是可用的在您的路由器：

```
rommon 1 > dev
```

```
Devices in device table:
```

```
id name
```

```
flash:1: flash partition 1
```

```
File size Checksum File name
```

```
5827628 bytes (0x58ec2c) 0xcc46 c5300-i-mz.122-10b.bin
```

```
bootflash: boot flash
```

```
rommon 2 >
```

2. 设法从那些镜像之一引导。

3. 确定文件是否是有效的。如果文件是有效的，这带来您回到正常运行模式。

```
rommon 2 > boot flash: c5300-i-mz.122-10b.bin
```

```
program load complete, entry point: 0x80008000, size: 0x6dab38
```

```
Self decompressing the image : #####
```

```
#####
```

```
#####... [OK]
```

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.  
. .  
.

```
!--- Output suppressed . . . Press RETURN to get started !!--- Press Enter AS5300>
```

如果文件都不是有效的，使用任一个下列的程序，您需要下载新的Cisco IOS软件镜像：下载使用启动镜像和简单文件传输协议(TFTP)服务器有关详细说明，请参阅[如何使用 TFTP 和启动映像从 ROMmon 升级](#)。从ROMmon下载使用Xmodem请参阅[使用ROMmon下载Xmodem控制台的步骤](#)关于逐步程序。

## Verify

要验证正确的镜像是否被装载，请使用**show version**命令：

```
AS5300#show version
```

```
Cisco Internetwork Operating System Software  
IOS (tm) 5300 Software (C5300-I-M), Version 12.2(10b), RELEASE SOFTWARE (fc1)  
Copyright (c) 1986-2002 by cisco Systems, Inc.  
Compiled Thu 11-Jul-02 15:43 by pwade
```

```
Image text-base: 0x60008938, data-base: 0x608FE000  
ROM: System Bootstrap, Version 12.0(2)XD1, EARLY DEPLOYMENT RELEASE SOFTWARE (fc1)  
AS5300 uptime is 0 minutes
```

```
System returned to ROM by reload at 00:12:33 UTC Sat Jan 1 2000
```

```
System image file is "flash:c5300-i-mz.122-10b.bin"
```

*!--- Output suppressed* AS5300#

上述show version命令的输出表示，路由器装载了Cisco IOS软件镜像c5300-i-mz.122-10b.bin。

## [Related Information](#)

- [接入服务器/Universal网关支持页面](#)
- [Technical Support - Cisco Systems](#)