

How to Revert the Software Image on the Cisco VPN 3000 Concentrator

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Introduction

This document provides instructions on how to revert the software image on the Cisco VPN 3000 Concentrator. These instructions can be used to toggle the software image back to another version of code on the concentrator.

The VPN Concentrator has two locations for storing image files: the active location, which stores the image currently running on the system; and the backup location. Updating the image overwrites the stored image file in the backup location and makes it the active location for the next reboot.

Prerequisites

Requirements

There are no specific prerequisites for this document.

Components Used

The information in this document is based on the software and hardware versions below.

- Cisco VPN 3000 Concentrator version 4.1 and later

The information presented in this document was created from devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If you are working in a live network, ensure that you understand the potential impact of any command before using it.

Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

Main Task

Task

In this section, you are presented with the information to configure the features described in this document.

Step-by-Step Instructions

Below you will find the step-by-step procedure in order to revert the software image.

1. Attach a console to the VPN Concentrator.
2. Reboot or power cycle the concentrator.
3. After the "Boot configured XXXMb of RAM" message, look for three dots and then press **Ctrl-G (^G)**.
4. Select option **5 – Toggle active image** from the Boot Menu Options.
5. Select option **1 – Continue to load main code**.

```
Resetting System...
```

```
Boot-ROM Initializing...  
Boot configured 64 MB of RAM.
```

```
...
```

```
!--- Press Ctrl-G here.
```

```
Cisco Systems, Inc./VPN 3000 Concentrator Series Version 4.0.int_3 Nov 18 2002 1  
5:07:22
```

```
Boot Menu Options
```

```
-----
```

- 1 - Continue to load main code
- 2 - Complete boot without loading main code
- 3 - Load code without execution
- 4 - Execute code without loading
- 5 - Toggle active image
- 6 - Force main code to ignore config file
- 7 - Dump the MPC106/107 registers

```
Select choice 5
```

```
The active code image has been changed.
```

```
Cisco Systems, Inc./VPN 3000 Concentrator Series Version 4.0.int_3 Nov 18 2002 1  
5:07:22
```

```
Boot Menu Options
```

```
-----
```

- 1 - Continue to load main code
- 2 - Complete boot without loading main code
- 3 - Load code without execution
- 4 - Execute code without loading
- 5 - Toggle active image
- 6 - Force main code to ignore config file
- 7 - Dump the MPC106/107 registers

```
Select choice 1
```

```
Loading image .....  
Verifying image checksum .....  
Active image loaded and verified...  
Starting loaded image...  
Starting power-up diagnostics...
```

Verify

There is currently no verification procedure available for this configuration.

Troubleshoot

There is currently no specific troubleshooting information available for this configuration.

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Service Providers: VPN Service Architectures
Service Providers: Network Management
Virtual Private Networks: General

Related Information

- **Field Notice: CVPN 3000 MAC Address Problem Occurs When 2.5 > Software Downgraded to 2.2.1**
- **Cisco VPN 3000 Series Concentrator Support Page**
- **Cisco VPN 3000 Series Client Support Page**
- **IPSec Support Page**
- **Technical Support – Cisco Systems**

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