



Booting in ROM Monitor Mode

If your Cisco MC3810 multiservice access concentrator boots in ROM monitor mode, it will display the following prompt after it boots: `rommon 1>`. To exit from ROM monitor mode and return to the Cisco IOS prompt, follow these steps:

- Step 1** At the ROM monitor prompt enter **dir flash:** to display the files within the Flash memory directory. This process might take a few minutes while Flash memory is being initialized. The Cisco IOS image to be loaded has a filename like Cisco MC3810-a2inr3v2-mz.



Note The ROM Monitor prompt contains a number that represents the sequential number of the next command to be entered. For instance, the ROM monitor prompt is first displayed as `rommon 1>`. After the first command is entered, the prompt is displayed as `rommon 2>`, and so on.

- Step 2** At the ROM monitor prompt enter **boot flash:filename**, where *filename* is the name of the Cisco IOS image. For example, enter **boot flash:mc3810-a2inr3v2-mz**.

```
rommon> bootflash:mc3810-a2inr3v2-mz
```

While the software is being loaded, a series of messages are displayed.

- Step 3** When the messages stop scrolling, press **Return**. The system prompt is displayed:

```
Router>
```



Note To return to the ROM monitor from any Cisco IOS command mode, press the **ctrl** and **break** keys simultaneously.

