

## Linux System Configuration

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This chapter provides information about how to use the Setup program to configure a Cisco 2116 Intelligence Engine running Linux for Cisco Configuration Engine.

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**Note** Telnet connection to the network interface of Configuration Engine 1.5 is disabled for security reasons. Instead of Telnet, use SSH. However, you can still use Telnet connection for local serial-port access.

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### Running Setup

System configuration for Configuration Engine 1.5 on a Cisco 2116 running Linux is accomplished using the Setup program.

You must run the Setup program when you start the system for the first time.

You must connect to the system using the serial port to use the Setup program. The parameters for using the serial port are 9600-N-8-1. Alternatively, you can connect a VGA monitor to the Cisco 2116.

If this is the first time running Setup, or you have just reinitialize or relocate, you cannot connect to the system using SSH. SSH is only possible if the network interfaces are configured.

To run Setup, follow these steps:

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**Step 1** Start the Cisco 2116.

When the system finishes the start-up routine, a login prompt appears.

**Step 2** Log in with username setup.

The Setup program starts.

**Step 3** Enter responses to the prompts that appear.

Use the following conventions when running the Setup program:

- Press Enter to enter a response and proceed to the next prompt.

After you enter a response, you cannot edit it again. To change an entered response you must exit the Setup program and enter your responses again. You can exit the Setup program in two ways:

- Press Ctrl-c.

The login prompt appears. Use the login to run the Setup program.

- Enter n at the final prompt, Committed changes: [y/n].

The Setup program exits without saving the configuration.



























































