

Configuring DialOut

The Cisco DialOut feature enables local users to send faxes or connect to service provider services outside the LAN by using modems attached or internal to a network access server. This feature extends the functionality of Telnet by enabling users to control the activity of these modems from their desktop computers using standard communications software.

The Cisco DialOut feature has two components:

- Telnet Extensions for Dialout—Network access server component
- The DialOut Utility—Client/desktop component

Both components are required and neither can function as a stand-alone feature.

The Telnet Extensions for Dialout uses reverse Telnet to access modems attached to the network access server. This component enables the network access server to interface with the client/desktop component of the Cisco DialOut feature and to return Carrier Detect signals to the communications software so that the software can determine when to start dialing a particular number.

Telnet extensions allow the communications software running on the client's desktop computer to control modem settings, such as baud rate, parity, bit size, and stop bits.

To enable this feature, you only need to configure the access server or router for reverse Telnet and configure the appropriate lines to send and receive calls.

The client/desktop component of Cisco DialOut feature must be installed on the client workstation before this feature can be used. For information about installing and using the client/desktop component of the Cisco Dial-Out feature plus configuring the access server, see the *DialOut Utility User Guide*.

