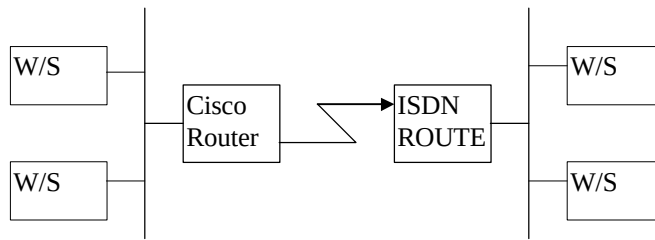


Setting up your ISDN ROUTER to Talk to a Cisco Router

I. Cisco Router dialing to ISDN ROUTER



- A. Setup ISDN Router/Cisco for PAP - If Cisco requests PAP in LCP configure-request in an incoming call to us, we must not provide a user/password that can be used to log in to our system.
 1. Choose *Interface Configuration, ISDN* menu, set your **switch type**, **country code**, **phone numbers**, **Auth Type**, and other options (if necessary), then saving this menu.
 2. Choose *Advanced Configuration, Remote Access Configuration, Dial-In User Profile* menu, set the **Name** to the username for this authentication. This username must be different from any other username (remote node or remote user) defined in the ISDN ROUTER.
 3. In the **Password** field, enter the password for that user.
- B. Setup ISDN ROUTER/Cisco for CHAP - If Cisco requests CHAP in the LCP configure-request in an incoming call to the ISDN ROUTER, you need to define a “dialer map” command for the Cisco calling device. For instance,

```
hostname csc02503
username 306t password abc
dialer map ip 204.247.203.151 name 306t 7770408
```

This command maps an IP address to a telephone number to dial. The optional ‘name’ restricts the connection to be a particular host name.

For the ISDN ROUTER, you need to make the following configurations:

1. Choose *Advanced Configuration, Remote Access Configuration, Remote Network Profile* menu, set the **Remote Name** field to the hostname of the Cisco device.
2. Set the Outgoing **Name** field to the same name used for the **System Name** field in *System Information* menu.
3. Make sure that the Incoming **Password** and Outgoing **Password** fields have the same password that the Cisco device is expecting.

II. ISDN ROUTER dialing to Cisco Router

- A. Setup ISDN ROUTER/Cisco for CHAP - If the ISDN ROUTER is the calling device, then no special configuration parameters need to be modified as this is the same scenario as calling any other remote node.