

Modifying the Cisco 2500/1000 for LAN-ISDN Service:

Changing the Dial Up Phone Number

Our internet access phone numbers can be retrieved via e-mail at numbers-info@psi.com or via our FaxBack server by dialing 518-283-8860 and choosing option 4. Follow the prompts, select code number 1002, and key in your fax number. **Please be sure to check with your telephone company to insure it is a local call, as long distance charges will apply and be your sole responsibility.**

At the Cisco prompt, type en to put the router in enable mode:

```
test.com>en
```

Type the password at the prompt. To view the router's config, type show config:

```
test.com#show config
```

The following line contains the dial up phone number, 9999999:

```
dialer map IP 38.1.1.1 speed 64 name LDXXXX 9999999
```

Very Important: Note what interface the dialer map IP line is under because you will need to use that interface when changing the number.

Now, type config t to configure from terminal.

```
test.com#config t
```

Enter configuration commands, one per line. End with **Ctrl Z**. Then, enter the interface that the dialer map IP line is under (**remember the note from above**):

```
test.com(config)#interface BRI0
```

Now, add the new dialer map IP line with the new phone number:

```
test.com(config)#dialer map IP 38.1.1.1 speed 64 name LDXXXX [new number]
```

Next, remove the old dialer map IP line:

```
test.com(config)#no dialer map IP 38.1.1.1 speed 64 name LDXXXX 9999999
```

Exit config mode: **hit Ctrl Z**

Save the configuration changes:

```
test.com# write mem
```

```
Building configuration...[OK]
```

Verify the changes:

```
test.com#show config
```