

Help for ISDN board configuration

This help file is not intended for stand alone usage. For getting help about the ISDN board configuration, click on F1 in the network configuration window.

Select item with cursor and press F1

The Bin File will be downloaded onto the ISDN board.

Search for the file on the hard disk

Please select the D channel protocol which you want to use with your ISDN adapter.

Select the type of line access, usually it will be a dial up line.

Please enter a TEI manually if your provider has told you one.

The ISDN adapter has to dial a dialnumber.

The ISDN line is fixed, you wont have to dial.

Channel bundling on line level.

Is a D Channel used?

At TE Side

At NT Side

The method for encoding analog signals. In the USA usually it is μ -Law, in other countries A-Law.

Please enter the Service Profile IDs and Directory Numbers. You get this values from your service provider, if needed.
Please assign an ISDN service (data, voice) to each SPID.

Please enter additional Directory Numbers. You will get this additional DNs from your service provider.

If enabled, the ISDN board driver will signal an incoming call to an additional DN with the primary DN.

If enabled, the ISDN board driver will signal an incoming call to Directory Number 2 as a call to Directory Number 1.

The TAPI configuration is intended for special cases only. The defaults will work in most cases.

American D channel protocols: Enter the Directory Numbers and assign special TAPI services, if you want your TAPI application to respond not on all Directory Numbers (e.g.: DN 1=12345 for a voice mailbox and DN 2=12346 for a Fax server). An incoming call will only be accepted, if the call is directed to the specified number and matches the corresponding TAPI service. If a TAPI application has no own dialnumber configured, one of the configured DNs will be used, if the TAPI service matches.

Other D channel protocols: Enter one or more dialnumbers and assign special TAPI services. The mechanism works as described above.

You can assign special TAPI services to a specified dialnumber. The TAPI services are Fax, voice, and datatransfer. For American D channel protocols: Your Directory Number has to be configured for the corresponding ISDN services: For TAPI services Fax and voice you need the ISDN service voice, for TAPI service data youll need the ISDN service data.

The Boot File is used for downloading the Bin File.

Use Point to Point only when you are told so by your provider.

Advanced configuration.

Use the configuration of the actual line for all lines.

Description of the selected Bin File.

Description of the selected Boot File.

If you connect two boards back to back, one has to be Clock Master, the other Clock Slave.

Interrupt

IO Base Address

Mapped Memory

Jumper Setting

Select the country from which you are calling.

If you are using the MVIP bus, exactly one of the MVIP cards has to be configured as a MVIP Master, all other cards must be MVIP Slave.

