



## ISDN Connection Tester Help

"ConTest" is a tool to test the ISDN equipment and the ISDN line. This application is able to run on both operating system platforms, Windows 95 and Windows NT.

The ITK ISDN Connection Tester provides two basic functions:

### One party connection test

The user is able to test the ISDN equipment on his own. That means, he establishes a self connection to his own subscriber number. Source and destination are on the same place. (outgoing / incoming)

### Two party connection test

The user is able to test his ISDN equipment with another party like service or support. In this case, there are two different ways to establish a connection test. In one way, the user listens to incoming calls from the other party. In the second way, the user makes a call to the other party.

## **Tool tips**

Every dialog element provides tool tips, so that the user gets help depending on the current mouse position.



## **The command line parameters**

### **Amount of packets to transmit**

/Axx

If necessary, the amount of packets transmitted can be changed using this option. The default setting is an amount of 10 packets.

### **Block size of packets**

/Bxxx

This parameter specifies the size of the data block for the transmission. The default setting is a size of 128 bytes.

### **Controller to use**

/Cxx

The controller to be used, can be selected with that parameter. As a default the first controller in the system is used.

## **The log-file**

All messages that are displayed in the output window is saved in a log-file. This file could be sent easily to the support by mail, facsimile or other transport medium. That makes solving problems for the user very easy. This file is placed in the current working directory, mostly the directory where the application is placed and started from. The definition of the filename is set like this example:

CT093435.TXT

CT Connection Tester

093435 Time stamp

.TXT Text file (The extension TXT is connected with the text viewer)

The log file is placed in the TEMP directory. If no TEMP directory found, the file is placed in the current working directory.

## **Usage**

After the "ConTest" is started, the application listens to incoming calls. If the user enters the subscriber number and selects the CIP-value, the start button is then enabled. On pressing the start button, the application start trying to establish a connection and monitors all the data from the CAPI during that trial. With the stop button, the connection is shut down. The close button in the upper right corner closes the application and releases the CAPI. Using the command line options, the user can specify some other parameters like the controller number or the amount of packets transmitted. All data packets are verified after receiving.



