

Tapi Events

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Hi,

I am using a telephone line simulator, which connects to an external modem, using TAPI 3.1 COM, VS Compiler and unimodem TSP. The problem is that my simulator only supports 2 seconds of dialtone, then it will automatically start ringing the other phone device which it is plugged into.

Now, when I try to dial a number from ITBasicCallControl, it fails because it is not dialing the number quickly enough, because I only have two seconds of dial tone. It just sits at the initialising state waiting for the dial tone, but after two secs it starts to simulate ringing. I can't change the amount of dialtone on the simulator neither. I have also changed the settings on the modem so that it doesn't wait for the dial tone. However, when I do this, I get the following call state events: Initialising, Connected, Disconnected. The call always fails.

Is there any other way of making my modem not wait as long for the dial tone? I looked at my modems manual, and there is an S Register which contains the number of seconds it should wait for a dial tone. I tried taking the modem into terminal mode and changing the value of the register to 1, and then running my application, but it still didn't work. The AT commands said it was successful.

Thanks for any advice, Dene.