How To Use the SG-15 Demonstration Program SG15Demo.exe



This Scantech utility can be used for a five minutes set-up demonstration, as well as or for experimenting. You can literally see, what is sent to an SG-15 or what is received from it. Just connect to your SG15 and try it.
It's really that easy!

Some notes:

1. Regarding the Network Connection Properties of your PC: Make sure the IP address of your PC is in the same IP range as the Shuttle you want to demo.
   For instance by giving your PC IP address: 192.168.3.32 (this is the default SG-15 value).
2. Set the SG-15 in Server Mode as described in Chapter 5.5 of the SG-15 User's Manual (this is the default setting)
3. If this appears to be necessary:
   - Turn off your Windows firewall or
   - Add SG15Demo.exe and SG15Config.exe in the list of Exceptions under Windows Firewall.

You can manually enter text, which is displayed on the SG-15 screen.
Just click on the blue edit screen of this program and start typing.

Don't forget to 'Connect' first!

You can also give SG-15 Control (ESC) commands.
Just hit the ESC key, which sends an actual esc-character (0x1b).

Examples:

Clearing the SG15 screen:	Hit 'ESC' key Enter '%'
Setting the Shuttle into Sleep	Hit 'ESC' key Enter @
Waking up the Shuttle again	Hit 'ESC' key Enter Capital A

Check Appendix B for more ESC command examples.

When you scan a barcode, the program responds with 1 of 5 predefined texts. On the blue edit field you can actually see what exactly is received or transmitted.

Make sure the SG15 runs in TCP-Server mode, before you try this program.
You have to run the Configuration Utility to accomplish this.
See CDROM \ Configuration Tool \ SG15Config.exe.