

telitpython: inst_with_COM_to_COM_cable

PythonWin installation with COM to COM cable

If you would like to use the COM to COM RS232 cable to work with your EVK2 and PythonWin, you should setup the equipment following these steps:

1. put all the jumpers on the **RS232** side on the EVK2
2. supply the EVK2
3. connect the COM to COM cable to the PC COM port first and then to upper EVK2 COM port.
4. test the connection:
 - open a terminal emulator window (e.g. Hyperterminal) and connect it to the free PC COM port used
 - then issue AT <CR>: you should get OK message

In the following we suppose that this port is the COM2 port
5. To use PythonWin for file downloading from the PC to the module (e.g. a .pyo file from PC to the module) that means to use the **downloading option** of the files in the contextual menu of the Python script that can be accessed by right clicking on the Python script, you need to associate the AT command port to the *MDM emulation COM port* of the **Telit COM Port Selection tool**
6. To access to **Telit COM Port Selection tool** : *Start Menu --> Programs --> Telit Python 1.5.2+ Package --> **Telit COM Port Selection tool*** ; you could obtain a window like this if you have selected the COM1 at the beginning of the installation -:



set the selected COM port in the *MDM emulation COM port* field of the **Telit COM Port Selection tool** , if different than 1 (in our example is *COM2*)

7. To verify that the port is working for file downloading, try to download a Python script (see the [DOWNLOAD](#) section)
8. To use the PythonWin in emulation mode for debugging, see the [DEBUG](#) section for the setting
9. For most common errors refere to the section [Common errors – possible solutions table](#)