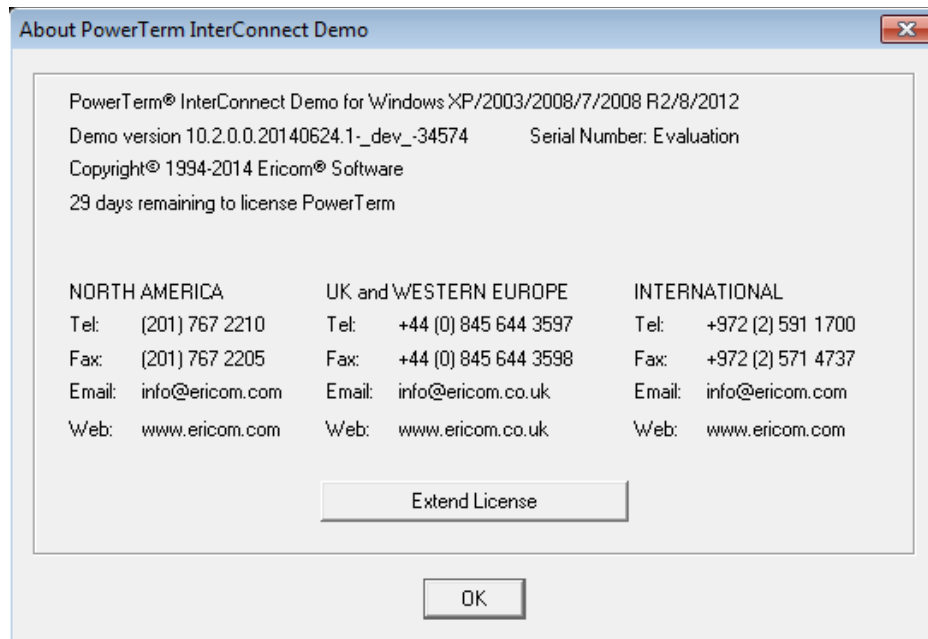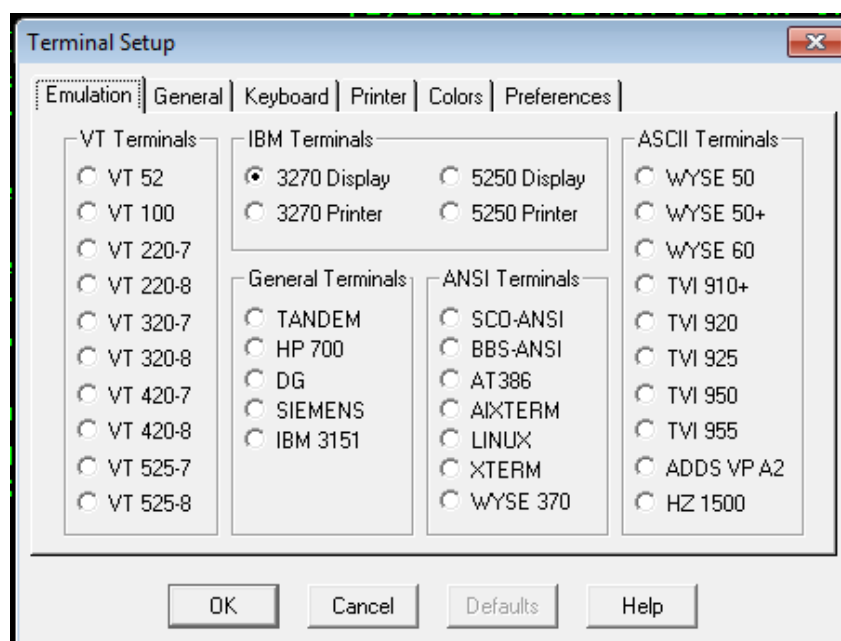# Ericom Powerterm InterConnect

Pre-Requisites

The following software versions are not essential. They are merely indicative of what has been successfully tested. Other versions and settings may also work.

- Blue Prism v5.0.18 or above
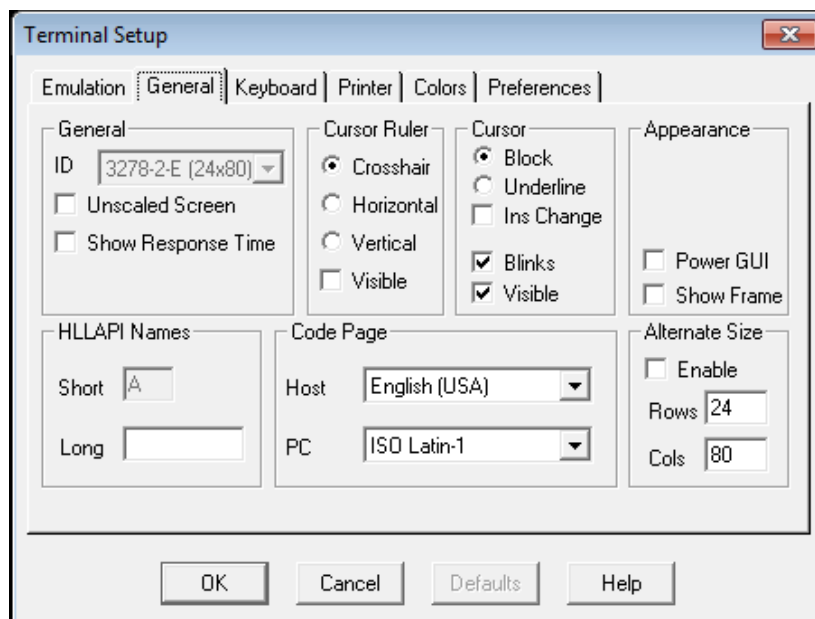- Ericom Powerterm InterConnect 10.2
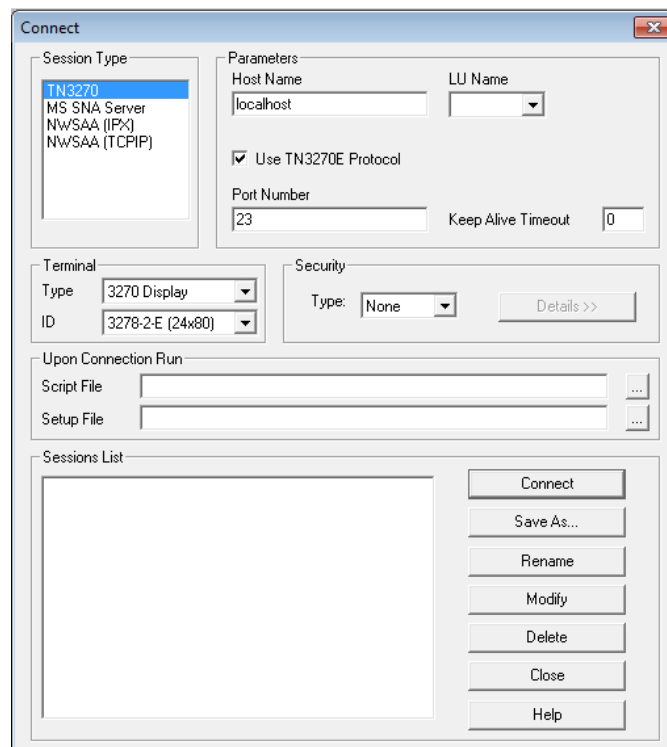

Powerterm Configuration

- Terminal → **Setup**

- In the **Emulation** tab select "**3270 Display**" to emulate an IBM 3270 terminal
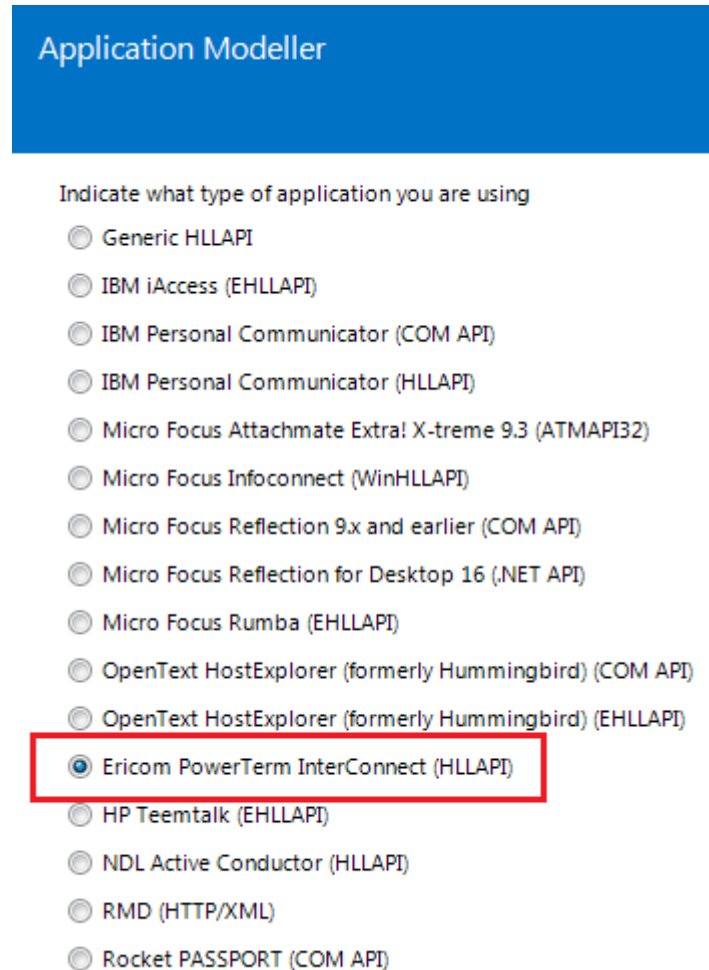- In the **General** tab ensure that the correct session Short Name is configured under the setting "**HLLAPI Names**"

- The Blue Prism software (*everything under the 'C:\Program Files\Blue Prism Limited\Blue Prism Automate' folder*) needs to be copied into the installation folder for Powerterm.
- Communication → **Connect** screen needs to be set up to connect to the correct host and port number, and a session type of "**TN3270**":

- The Terminal → **ID** needs to be a type which uses a grid size of 80 columns and 24 rows
- The Powerterm session needs to be running and connected.

Blue Prism Configuration

- Application Modeller set to use "**Ericom PowerTerm InterConnect (HLLAPI)**"

- Session Identifier is **A**
- Application Manager mode is "**Embedded (default)**" (to support 32-bit software)

The "Launch" button in the Application Modeller will now connect to the running session.

Spying field in the Powerterm session

The fields within the session can be spied using the Identify button and will produce a Win32-style highlight, allowing you to select the whole mainframe session screen. Left-clicking this highlight will produce the mainframe spy grid, allowing you to define mainframe fields.