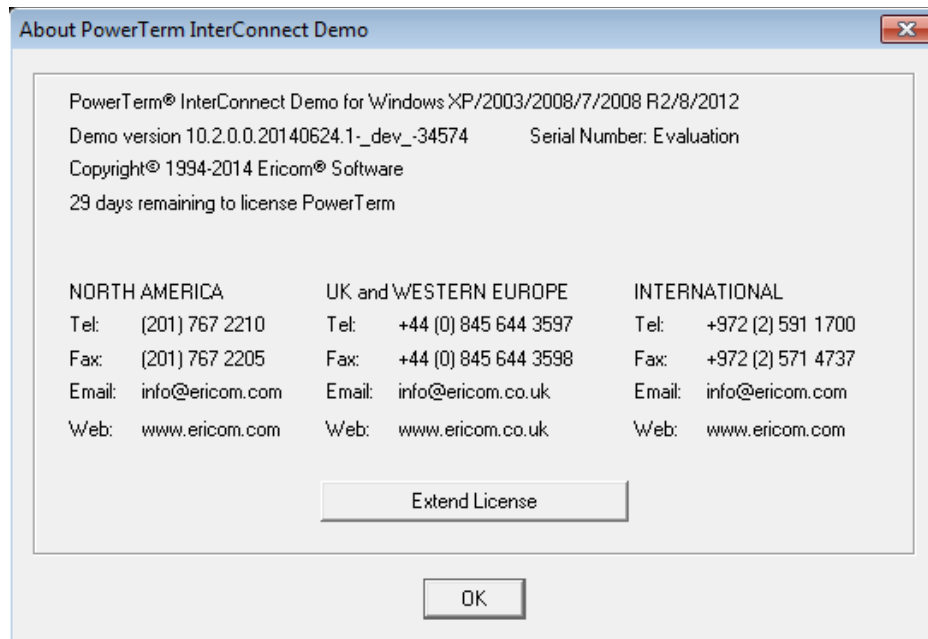


Ericom Powerterm InterConnect

Pre-Requisites

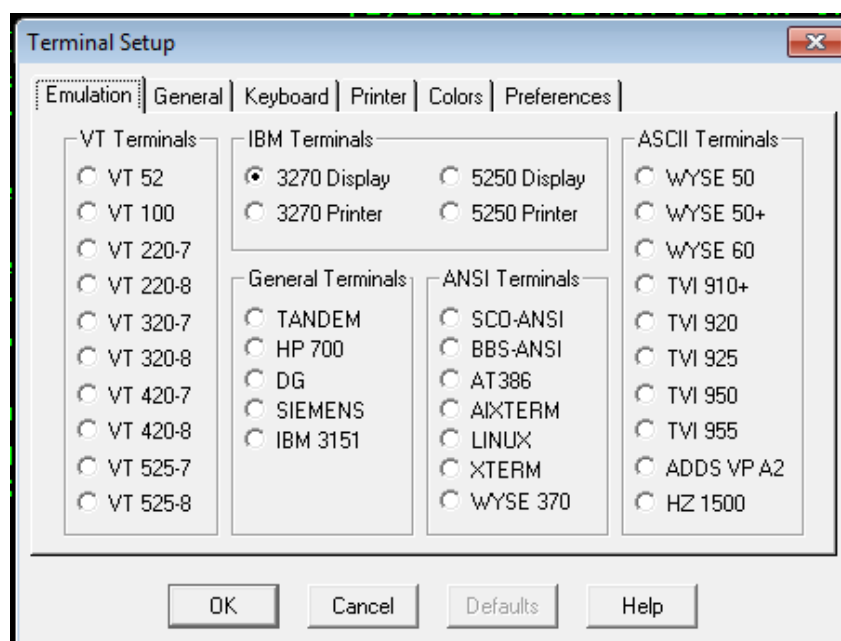
The following software versions are not essential. They are merely indicative of what has been successfully tested. Other versions and settings may also work.

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

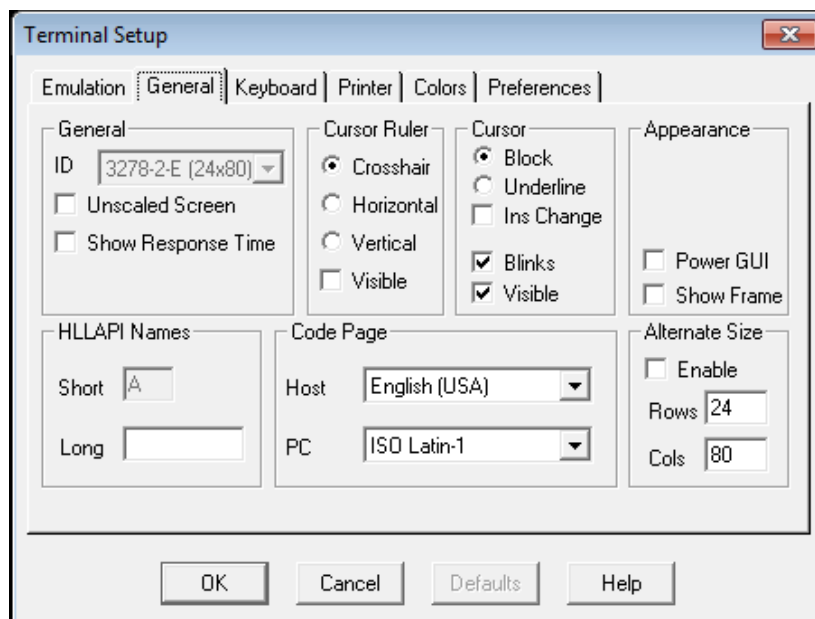


Powerterm Configuration

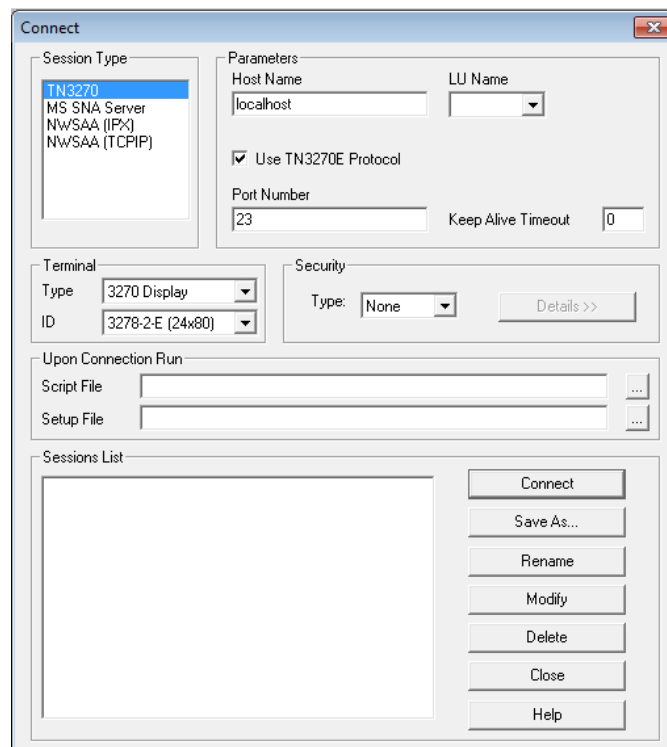
- Terminal → **Setup**



- 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**”



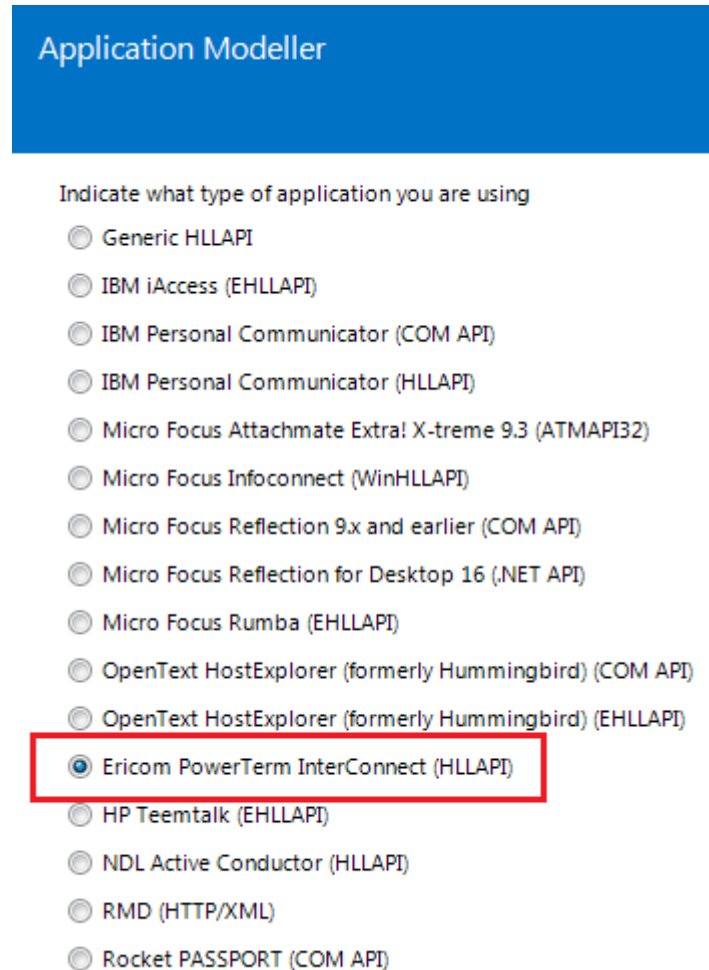
- The Blue Prism software (everything under the ‘C:\Program Files\Blue Prism Limited\Blue Prism Automate’ folder) needs to be copied into the installation folder for Powerterm.
- Communication → **Connect** screen needs to be set up to connect to the correct host and port number, and a session type of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



Application Modeller

Indicate what type of application you are using

- ☐ Generic HLLAPI
- ☐ IBM iAccess (EHLLAPI)
- ☐ IBM Personal Communicator (COM API)
- ☐ IBM Personal Communicator (HLLAPI)
- ☐ Micro Focus Attachmate Extra! X-treme 9.3 (ATMAPI32)
- ☐ Micro Focus Infoconnect (WinHLLAPI)
- ☐ Micro Focus Reflection 9.x and earlier (COM API)
- ☐ Micro Focus Reflection for Desktop 16 (.NET API)
- ☐ Micro Focus Rumba (EHLLAPI)
- ☐ OpenText HostExplorer (formerly Hummingbird) (COM API)
- ☐ OpenText HostExplorer (formerly Hummingbird) (EHLLAPI)
- ☒ Ericom PowerTerm InterConnect (HLLAPI)
- ☐ HP Teemtalk (EHLLAPI)
- ☐ NDL Active Conductor (HLLAPI)
- ☐ RMD (HTTP/XML)
- ☐ Rocket PASSPORT (COM API)

- 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.