TinyTERM Plus for Web

CENTURY
SOFTWARE

Installating and Running TinyTERM Plus for Web

Thank you for your interest in our TinyTERM Plus for Web product line.

To download the evaluation install of TinyTERM Plus for Web for Windows, please use the following link:

http://download.censoft.com/download/windows/TinyTERM/Web/
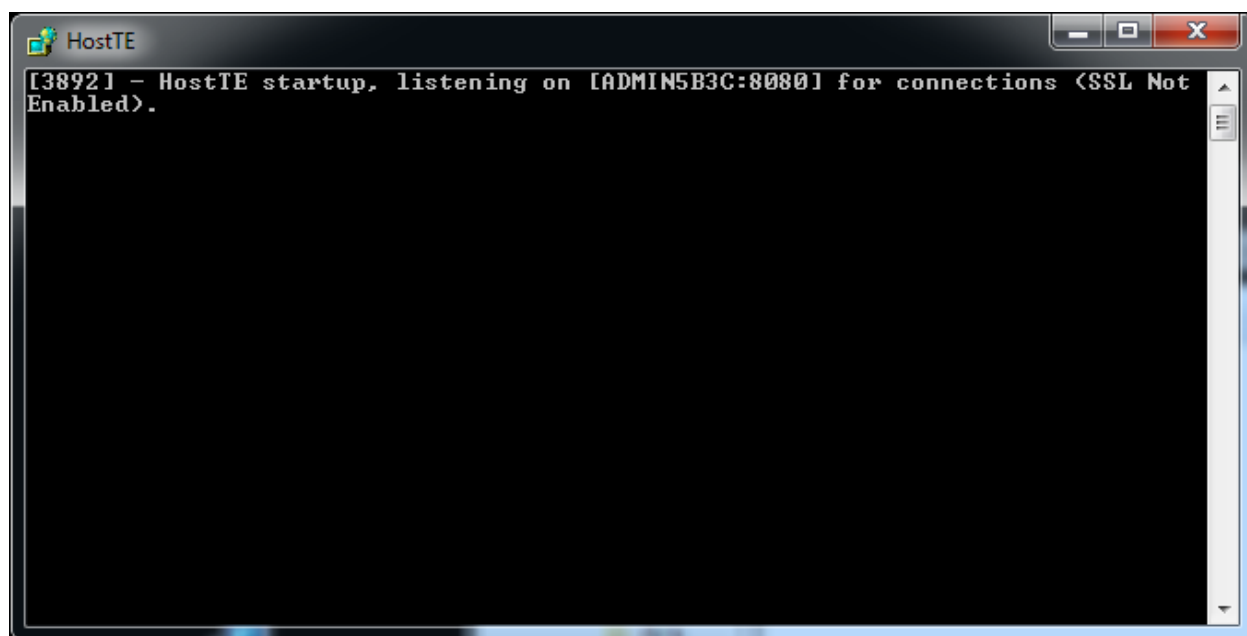
If your browser asks whether you prefer to run or save the file, select the **Save** option.

Once you have the file downloaded, copy it to the Windows server that will be used as the Web host. This server should be running Windows 7 or higher. Double-click the file to start the install, then follow the prompts. By default TinyTERM Plus will install to:

```
C:\Program Files (x86)\Century\HostTE
```

You may change this as needed.

When the install completes, TinyTERM Plus for Web will be on your Start menu. Running it brings up a console window with log information:

TinyTERM Plus is now running and ready for client connections. To close the window and end TinyTERM Plus, in the console window type Ctrl-C.

Licensing TinyTERM Plus for Web

To license TinyTERM Plus for Web, connect to the TinyTERM Plus server using any Web browser available on the client device. The client can be running any graphical OS: Windows, MacOS, a Linux desktop, etc.

The address is your web server on port 8080:

```
http://server.domain.com:8080
```

An IP address will work in place of the name:

```
http://192.168.0.46:8080
```

The first time you connect, the licensing screen comes up:

This product is not licensed. You should have received a license key in an email. Please contact Century Software, Inc., or your reseller for a permanent license.

You can contact Century electronically at http://www.censoft.com or by phone at (801) 268-3088.

Click Enter License to enter your product license, or click Get License to register for an evaluation key.

Registered Name

License Key
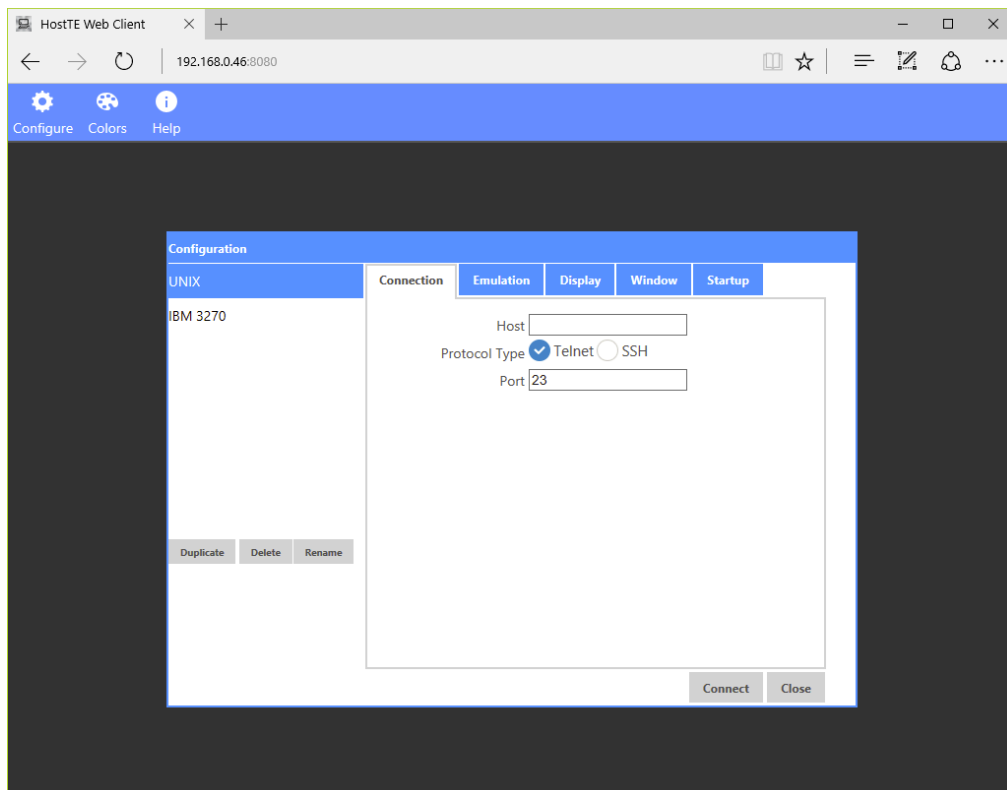
Enter License   Get License

Enter your license details in the appropriate fields, then click the **Enter License** button. TinyTERM Plus will come up to the configuration screen.

Connecting to the TinyTERM Plus Server

For Windows desktops Century Software recommends either Microsoft Edge, or Internet Explorer 10 or higher. Other browsers published within the past three years are also supported, on any available desktop OS. This includes but is not limited to: Safari, Chrome, Firefox, Opera, IceWeasel and others.

Note also that mobile browsers are not yet supported. This includes all browsers on iOS, Android and Windows Mobile. They will connect, but will not send information to the server.

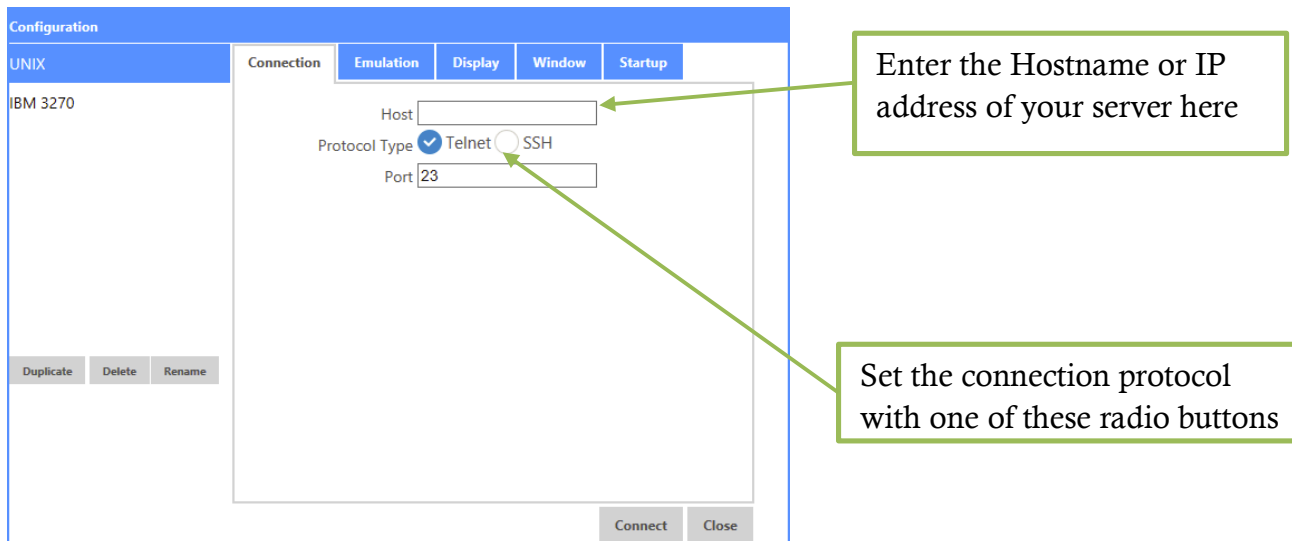On connecting to the server, the user receives the TinyTERM Plus configuration dialog.

Configuring the Connection

When you first connect to the TinyTERM Plus server, the **Configuration** dialog opens on the **Connection** tab. This offers a choice between UNIX and IBM 3270 connections.
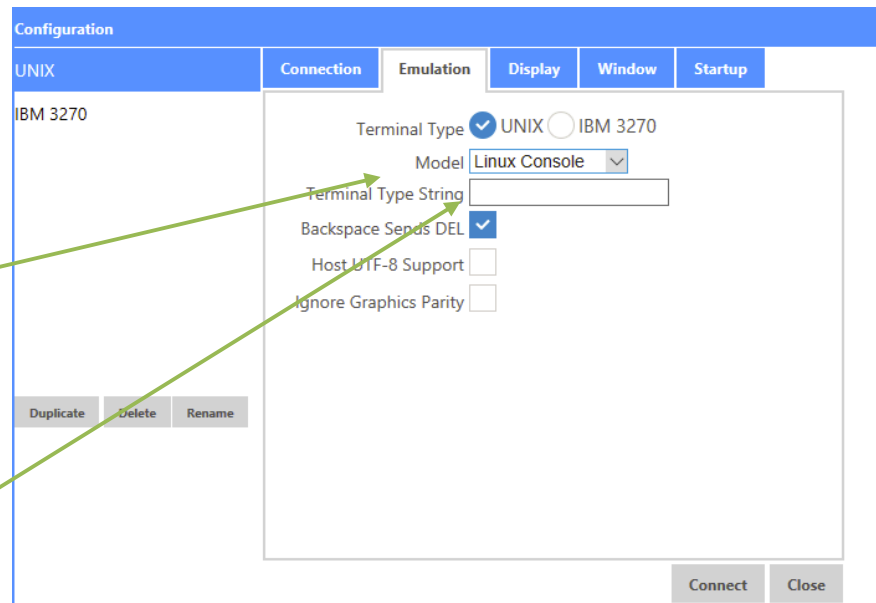
Connection

The **Connection** tab, has the main settings for communication with your UNIX, Linux, mainframe or other server. The *Port* automatically changes to the default for your chosen connection type, but may be edited if needed.

Enter the Hostname or IP address of your server here

Set the connection protocol with one of these radio buttons

Emulation

The **Emulation** tab determines the terminal type in use.

Select the terminal emulation from the drop-down list

If your host requires a custom terminal type name rather than the default, enter that in the *Terminal Type String*

The three check boxes set some alternate behaviors:

- With **Backspace Sends DEL** checked, the Backspace key acts the same as the Delete key
- **Host UTF-8 Support** enables the full UTF-8 character set, rather than the default ANSI characters
- **Ignore Graphics Parity** sets a strict 7-bit implementation of the terminal type, which normally disables display of character-based graphics

Configuring the Connection

Display

Default colors and other options not specific to the emulation type are set on the **Display** tab.

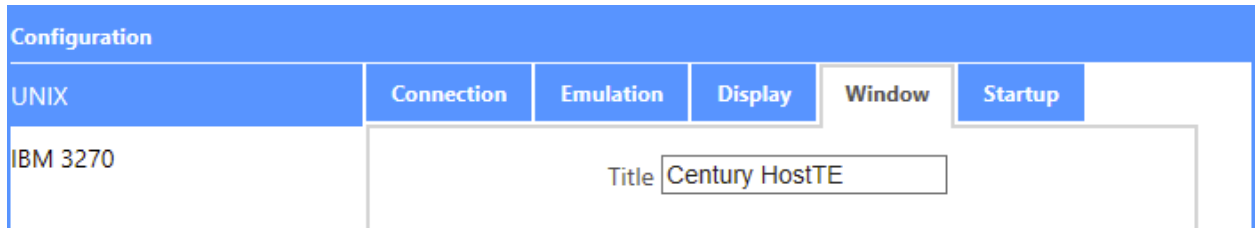| Configuration					
UNIX		Connection	Emulation	**Display**	Window	Startup
IBM 3270						

Attributes Background ∨ [color]

Cursor Color [green]

Codepage STD 437 MS-DOS Latin US ∨

VT100 NCRS AMERICAN ∨

VT200 Multinational VT200 Multinational Mapping ∨

Rows 25

Columns 80

Duplicate Delete Rename

Connect Close

Set the background, foreground and bold text colors here

Set the code page for non-UTF-8 connections here

These two items control the character set used by VT emulation types

Set the **Rows** and **Columns** to custom values if needed

Window

The **Window** tab allows you to set the Window title.

Startup

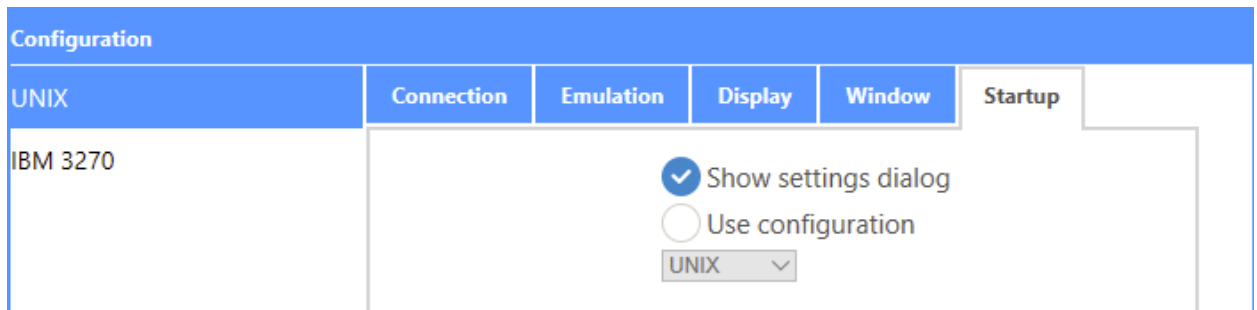Use the **Startup** tab to determine whether the configuration dialog opens at start, or if a specific configuration connects instead.

Once all your settings are configured, click the **Connect** button on any tab to connect to your host system. Connection settings are saved on the user's PC, so the connection does not need to be configured again the next time the user connects to the TinyTERM Plus server.

The connection to the host system is made from the TinyTERM Plus Web server, not from the user's PC. If the browser gets closed while the server connection is still active, reconnecting to TinyTERM Plus from the same browser will resume the current server connection.

Configuring the Connection