



Description: This Applications Note describes the new TrendWorX32 Viewer features introduced in version 8.0.

OS Requirement: Windows 2000/XP/2003.

General Requirement: TrendWorX version 8.0

New Features

The TrendWorX Viewer 8.0 has the following new features:

- Added support for stackable plots
- Added support for background images
- Improved axis auto-size feature
- Improved plot readability
- Improved grid animation control for the new plot styles
- Fully backward compatible with the previous plot styles
- Improved user-friendliness of configuration panel

Stackable Plots

A new stackable plots feature allows you to have a plot for each pen in your TWX Viewer. To use this feature simply add two or more pens to a TWX Viewer and go into Runtime mode. Select a pen from the details portion of the viewer and right-click. Now select the new **Stack Plot** option and click on **Into a New Plot** as shown in Fig. 1.

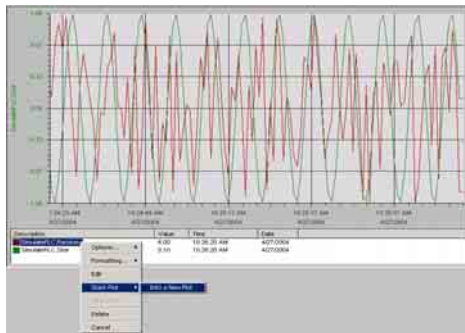


Fig. 1: Single Plot

Your TWX Viewer should now have separate plots for each pen as shown in Fig. 2.

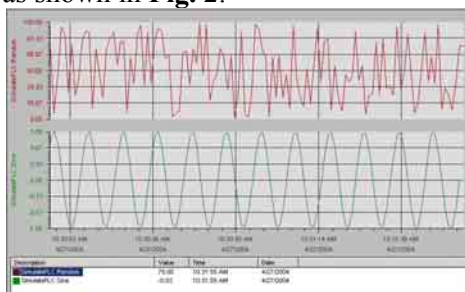


Fig. 2: Stacked Plots

Background Images

You can now have images as the background of your TWX Viewer. To use this feature go into Configure mode and double-click on your TWX Viewer to bring up its Properties. Now go to the **Appearance** tab and check the **Show Background** option.

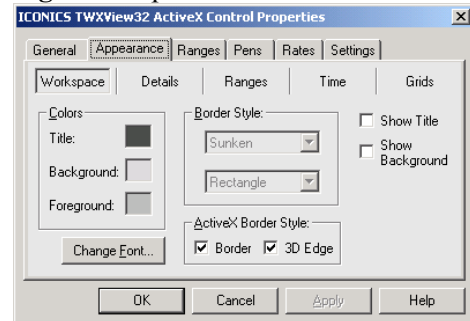


Fig. 3: Show Background Option

In the window that pops up select the image that you wish be to use as the background and click on the **Open** button. Now click **Apply** and **OK**. Your window should not look similar to Fig. 4, with your selected image as the background.

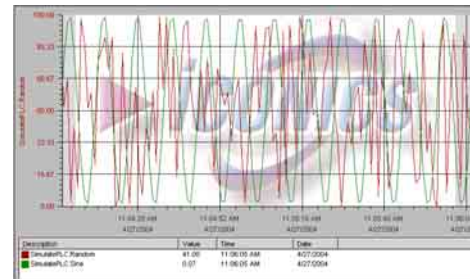


Fig. 4: TWX Viewer with Background Image

New Configuration Panel

The TrendWorX Viewer 8.0 has a new and improved configuration panel. Improved user-friendliness now makes it even easier to configure your trends.

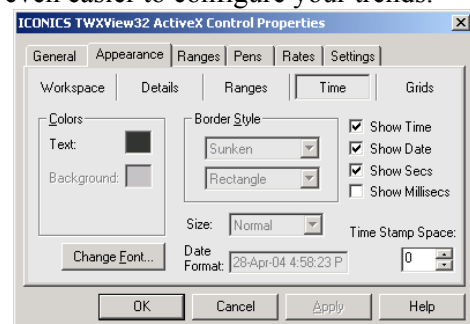


Fig. 5: Configuration Panel