



Description: This AppNote shows you how to quickly see VCRWorX32 in action.

OS Requirement: Windows 2000/XP/2003

General Requirement: The active configuration in TWX is the VCRConfig configuration provided with the Genesis32 v8.0 installation.

VCRWorX32 Demo

The installation of Genesis32 v8.0 provides a preconfigured VCRWorX32 demo, in order to easily see VCRWorX32 in action out of the box.

GraphWorX32 Demo Display

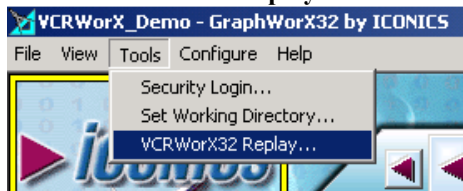
To view the demo display, open your GraphWorX32 and open the following display: C:\Program Files\ICONICS\GENESIS-32\Examples\GEN32DEMO\VCRWorX_Demo.gdf.

Put the display into **Runtime**, and notice that all data being displayed is live data, by looking at the time and date.



Figure

Now go to **Tools→VCRWorX Replay**.



Figure

This will bring up the VCRWorX32 Controller, as shown below.



Figure

Notice how the VCRWorX Controller says **Live...** as its status. We will now enable the history data replay. Click on the digital

readout area (circled in red). This will bring up a window that allows you to **Insert Date/Time Values**. These values will determine what historical data is displayed on the screen. Enter the value **3/10/2004** for the date and **5:55:55PM** for the time. **NOTE:** Genesis32 v8.0 installation provides a historical database with data starting at this time.



Figure

Now click **OK**. To start playing the historical data, click on the **Play** button (circled in red).



Figure

Notice how the VCRWorX32 Controller now says **Playback...**, rather than **Live...**, as we are now displaying historical data on the display. You will also notice that the time and date have changed to reflect when the data being displayed is from.



Figure

The VCRWorX32 Controller also allows you to **fast forward** and **rewind** at various speeds, play in **slow motion**, and **pause** the data. If you hover over any of the buttons, a tooltip will be displayed letting you know what each button does.