

Description: Guide to using the Tree Explorer ActiveX
OS Requirement: Win 2000, XP Pro, Server 2003, Vista, Server 2008, Windows 7
General Requirement: installation of GENESIS32 v9.2 or above

Introduction

The Tree Explorer ActiveX is a powerful tool that we have added into GraphWorX32. There are three major functions to the Tree Explorer ActiveX:

- **File Explorer:** allows you to browse for Files and Folders
- **Recipe Explorer:** allows you to browse for and visualize recipes within GraphWorX32
- **Schedule Explorer:** allows you to browse for and visualize your schedules

This application note aims to discuss all these features provided by the new ActiveX.

Inserting the ActiveX onto the Display

To insert the Tree Explorer ActiveX, choose Insert Object from the Edit menu in GraphWorX32, or click on the Tree Explorer ActiveX button on the ActiveX toolbar, as shown in Figure 1.



Figure 1 - Tree Explorer ActiveX Button

The Tree Explorer ActiveX will appear in the GraphWorX32 display, as shown in Figure 2.



Figure 2 - Tree Explorer ActiveX

Configuring a File Explorer

1. Double-click on the Tree Explorer ActiveX to open its properties.
2. Configure the Configuration File settings in the General tab.
3. Select the “Tab Configuration” tab and click on the “Insert Tab” button.
4. An item will be added into the list view under the “Insert Tab” button.
5. Select the “New Item”. In the Tab Properties Section on the right-hand side, change the Tab Name if you wish
6. In the Tab Type dropdown list, choose File Explorer
7. Click on the ellipse button next to the Starting Node Path textbox. The file explorer launches and you can select the desired location where you want to start browsing in the Tree Explorer.
8. When you are done configuring, your properties dialog may look similar to Figure 3.

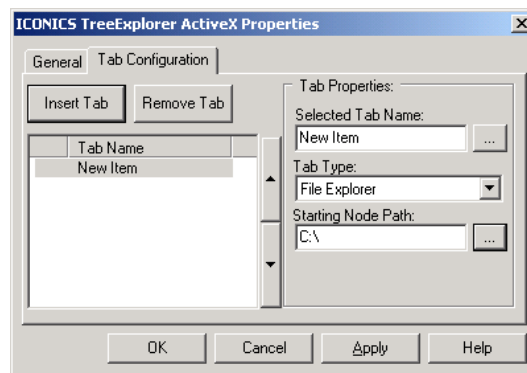


Figure 3 - File Explorer Configuration

9. When you are done, click on Apply to save the changes and then OK to close the properties dialog.
10. Go to Runtime from GraphWorX32 menu and you will see File Explorer.

Configuring a Recipe Explorer

It makes no sense to have a Recipe Explorer unless you are working with the Recipe ActiveX. Therefore, we will first need to configure a Recipe ActiveX. If you have not configured your recipes yet, you may want to do so in the Unified Data Manager. Please refer to the application note *Unified Data Manager – Recipes* if you need help.

1. Insert ICONICS Recipe ActiveX by choosing Insert Object from the Edit menu in GraphWorX32, or click on the ICONICS Recipe ActiveX button on the ActiveX toolbar.
2. Double-click on the Recipe ActiveX to open the ActiveX properties.

3. Configure the Title and Configuration File settings in the General tab.
4. Take note of what is in the Recipe View ID Binding field. We will need this information later.

NOTE: If you have more than one Recipe ActiveX on the display, the Recipe View ID Binding should be unique for each of the ActiveX.

5. Configure the Appearance and Columns Aliases in the Appearance and Columns Aliases tabs if any and on OK to save the changes and exit the Recipe ActiveX properties.
6. Double-click on the Tree Explorer ActiveX to open its properties.
7. Configure the Configuration File settings in the General tab.
8. Select the “Tab Configuration” tab and click on the “Insert Tab” button.
9. An item will be added into the list view under the “Insert Tab” button.
10. Select the “New Item”. In the Tab Properties Section on the right-hand side, change the Tab Name if you wish
11. In the Tab Type dropdown list, choose Recipe Explorer
12. Click on the ellipse button next to the Starting Node Path textbox to choose a Recipe Folder or Remote Machine to start from; leaving it blank will default to the top level of the local recipe server.
13. In the Recipe View ID field, put in the Recipe View ID Binding that you noted in step 4.
14. Your finished configuration may look similar to Figure 4.

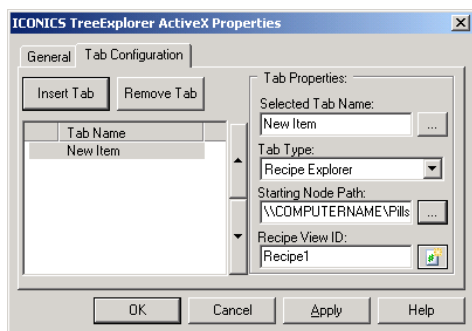


Figure 4 - Recipe Explorer Configuration

15. Click on OK to save and close the dialog when you are done configuring.
16. Go to Runtime from the GraphWorX32 menu and you will see Recipe Explorer.

Configuring a Schedule Explorer

It makes no sense to have a Schedule Explorer unless you are working with Schedules. Therefore, we will first need to configure a Schedule Viewer ActiveX. If you have not configured your schedules, you may want to do so in the

ScheduleWorX configurator. Please refer to the application note *ScheduleWorX – Quick Start* for more information.

1. Insert the ICONICS Schedule Viewer ActiveX by going to Edit → Insert New Object in GraphWorX32, or click on the ICONICS Schedule Viewer ActiveX button on the ActiveX toolbar.
2. Double-click on the Schedule Viewer ActiveX to open its properties.
3. Take note of the Schedule View ID Binding and edit the Configuration File if desire.

NOTE: If you have more than one Schedule View ActiveX on the display, the Schedule View ID Binding should be unique for each of the ActiveX.

4. Click on OK to save the settings and close the properties dialog.
5. Double-click on the Tree Explorer ActiveX to open its properties.
6. Configure the Configuration File settings in the General Tab.
7. Select the “Tab Configuration” tab and click on the “Insert Tab” button.
8. An item will be added into the list view under the “Insert Tab” button.
9. Select the “New Item”. In the Tab Properties Section on the right-hand side, change the Tab Name if you wish
10. In the Tab Type dropdown list, choose Schedule Explorer
11. Click on the ellipse button next to the Starting Node Path textbox to choose a Schedule Folder or Remote Machine to start from; leaving it blank will default to the top level of the local schedule server.
12. In the Schedule View ID field, put in the Schedule View ID Binding that you noted in step 3.
13. Your finished configuration may look similar to Figure 5.

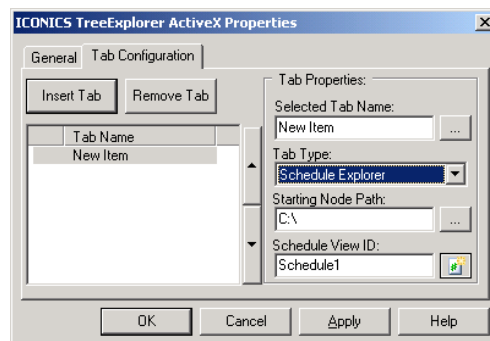


Figure 5 - Schedule Explorer Configuration

14. Click on OK to save the settings and exit the properties dialog.
15. Go into Runtime from GraphWorX32 menu and you will see Schedule Explorer.