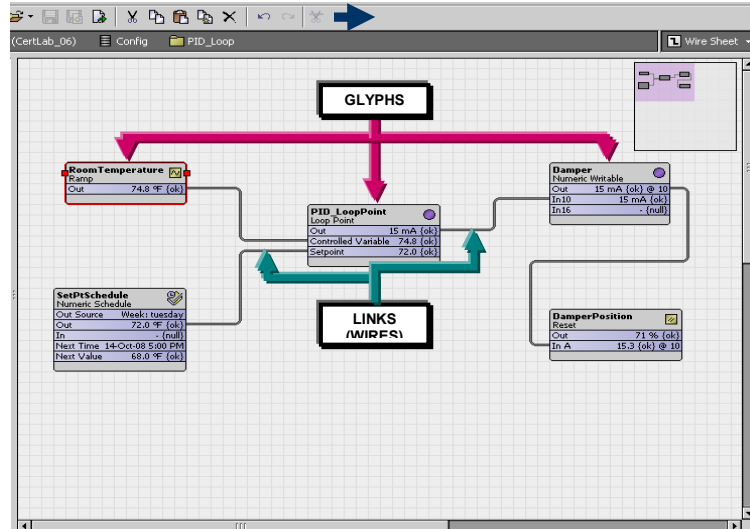


Wire Sheet View

FROM: Topic 7.3, View Pane

Wire Sheet view

The Wire Sheet view graphically shows devices and objects (as “**glyphs**”) and links between them as “**wires**.” This is the default view for all folders in the Config container (component space).



Wire sheet options

You can set the Wire Sheet options –

- ✚ Show Thumbnail
- ✚ Show Grid
- ✚ Show Status Colors

– for all Wire Sheets.

Use the Menu Bar: either the **Wire Sheet** menu or **Tools** menu-Options to set the Wire Sheet options.


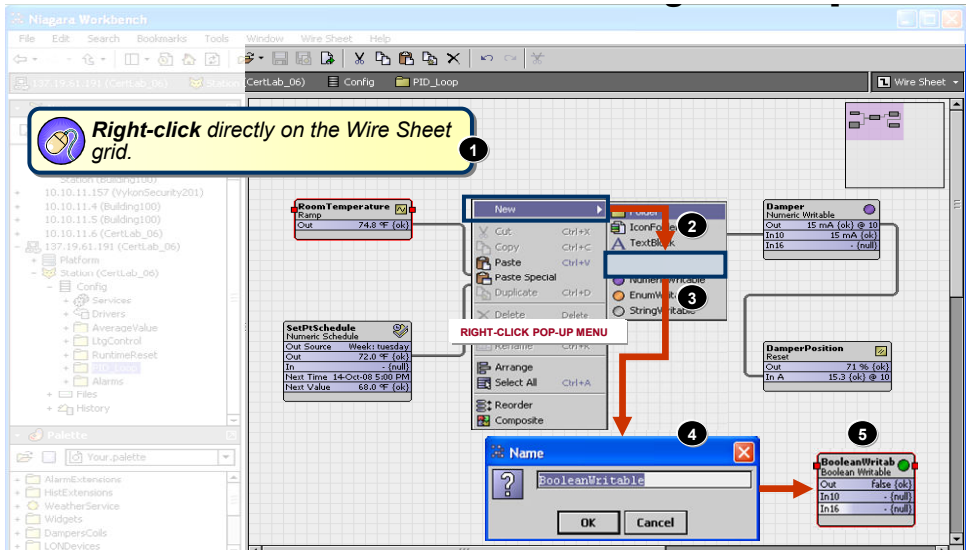
Working with components

COMPONENT ACTION	WIRE SHEET
Add new components	x
Delete existing components	x
Rename components	x
Duplicate components	x
Drag & drop components *	x
Arrange components	x
Select component view	x
Create composite view	x


* both left-click and right-click

Can only drop & drop ONTO a Wire Sheet, not OFF.

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<p><i>Right-click pop-up menu</i></p>	<p>Most of the component interactions you will encounter on the Wire Sheet will be accomplished using the right-click pop-up menu.</p>  <p>Note that the right-click pop-up menus are similar for the Wire Sheet, Property Sheet and Nav Tree – with a few exceptions.</p>
<p><i>Activating components</i></p>	<p>To activate (or select) a component on the Wire Sheet – either left- or right-clicking – the component must be <u>highlighted in red</u> with 2 left-right <u>handles</u> active.</p>
<p><i>Resizing components</i></p>	<p>To resize a component on the Wire Sheet, hold down the left mouse button (after highlighting the component) and drag it horizontally (left or right) until the glyph is the desired size. Then, release the mouse button.</p>
<p><i>Adding new components</i></p>	<p>Add new components to the Wire Sheet by <u>right-clicking</u> directly on the Wire Sheet. Select New. For this example, Boolean Writable was selected and a dialogue box appears, allowing you to name the new component.</p> 

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<i>Adding new links</i>	<p>To add a new link between components, <u>left-click</u> on a component's out slot that you want to link to another component, holding down the mouse button so the white arrow appears. Then drag the mouse cursor over to the slot on another component and release. The new link appears.</p> <p><i>You can only link <u>like data</u> (e.g., status Boolean to status Boolean).</i></p>
<i>Deleting links</i>	<p>To delete a link, right-click on a component's link – it will highlight red – and select "Delete Links" from the pop-up menu.</p>
<i>Deleting components</i>	<p>Delete components on the Wire Sheet by <u>right-clicking</u> directly on the component, and select Delete from the pop-up menu.</p>
<i>Renaming components</i>	<p>Rename components on the Wire Sheet by <u>right-clicking</u> directly on the component, and select Rename from the pop-up menu. Type in a new relevant name for the component.</p>
<i>Duplicating components</i>	<p>Duplicate components on the Wire Sheet by <u>right-clicking</u> directly on the component, and select Duplicate. Type in a new relevant name for each duplicated component.</p>
<i>Drag & drop components</i>	<p>Drag & drop components from a palette – such as your <u>personal palette</u> – directly onto the Wire Sheet.</p> <p>You can <u>left-click</u> or <u>right-click</u> drag and drop any component from the Nav Tree or Palette Side Bar to the Wire Sheet.</p> <div style="border: 2px solid #000080; padding: 10px; text-align: center; margin: 10px 0;">  <p>NEVER MOVE ANYTHING FROM A PALETTE – this will remove the object from the palette for that Workbench session.</p> </div>
<i>Arranging components</i>	<p>Arrange selected components on the Wire Sheet by holding the left mouse button and dragging across the desired components, and <u>right-click</u> on the grid area off the components. Select Arrange from the pop-up menu; click on the Arrange Selection button and click OK. The selected components are re-arranged in order – from top to bottom – on the top left of the Wire Sheet. Arrange All will re-arrange <u>all</u> components on the Wire Sheet.</p>
<i>Selecting component views</i>	<p>To select a new view when displaying the Wire Sheet:</p> <ul style="list-style-type: none"> ✚ NEW VIEW FOR SPECIFIC COMPONENT: <u>right-click</u> directly on that component and select Views—the desired view from the pop-up menu ✚ NEW VIEW FOR ENTIRE CONTAINER OR FOLDER: <u>left-click</u> the View Selector and select the desired view
<i>Selecting an action</i>	<p>Certain control points (e.g., writable points) and extensions have actions that, by default, appear in a <u>right-click pop-up menu</u> when selected in the Nav Tree or a Workbench view such as the Wire Sheet.</p> <p><i>(An action is a "slot" that defines a behavior that may be invoked either by a user command or by an event. A slot is how a component is defined in terms of properties and actions.)</i></p> <p>The actions shown are the <u>default actions</u> for a writable boolean control point.</p>

Wire Sheet View

