

## Nethgui - Task #350

### Renderer component refactor

07/29/2011 03:52 PM - Davide Principi

<b>Status:</b> CLOSED	<b>Start date:</b> 07/29/2011
<b>Priority:</b> Normal	<b>Due date:</b>
<b>Assignee:</b>	<b>% Done:</b> 100%
<b>Category:</b> nethserver-nethgui	<b>Estimated time:</b> 0.00 hour
<b>Target version:</b> Sigma	
<b>Description</b>	
Suppress inconsistencies when calling echo on a Renderer object	
The resulting API should look like the following:	
<pre>// insert(): returns the object itself; // create&lt;CtrlType&gt;(): returns a new object - i.e. fieldsetSwitch()  echo \$view-&gt;createFieldsetSwitch('fsname', 'fs1value', &lt;flags&gt;)     -&gt;insert(\$view-&gt;createRadioButton('rdname1', 'rd1value', &lt;flags&gt;))     -&gt;insert(\$view-&gt;createRadioButton('rdname1', 'rd1value', &lt;flags&gt;))     -&gt;insert(\$view-&gt;createTextInput('txname1', &lt;flags&gt;));  echo \$view-&gt;createFieldsetSwitch('fsname', 'fs2value', &lt;flags&gt;)     -&gt;insert(\$view-&gt;createRadioButton('rdname2', 'rd2value', &lt;flags&gt;))     -&gt;insert(\$view-&gt;createRadioButton('rdname2', 'rd2value', &lt;flags&gt;))     -&gt;insert(\$view-&gt;createTextInput('txname2', &lt;flags&gt;));  echo \$view-&gt;createTabs()     -&gt;insert(\$view-&gt;createInset('page1'))     -&gt;insert(\$view-&gt;createInset('page2'))     -&gt;insert(\$view-&gt;createInset('page3'))  echo \$view-&gt;createCheckBox('chkname', 'chkvalue', &lt;flags&gt;);</pre>	
<b>Note:</b>	
<ul style="list-style-type: none"><li>- each create*() method returns a Widget object</li><li>- Methods of an abstract Widget object<ul style="list-style-type: none"><li>- insert()</li><li>- render()</li><li>- __toString() , same as render()</li></ul></li></ul>	
<b>Related issues:</b>	
Related to Nethgui - Task # 358: Server response format	<b>CLOSED</b> <b>08/04/2011</b>

#### Associated revisions

Revision 104a8474 - 07/29/2011 12:30 PM - Davide Principi

WIP! Refs #350 Renderer interface modified.

Revision f07f8685 - 08/01/2011 11:45 AM - Davide Principi

WIP Refs #350. Splitted NethGui\_Renderer\_Abstract into ReadonlyView and interface parts.

**Revision 13451fb8 - 08/01/2011 11:48 AM - Davide Principi**

WIP Refs #350. New Widget package.

**Revision fd207519 - 08/01/2011 12:09 PM - Davide Principi**

WIP Refs #350. Fixed getAttribute() calls. Renamed Abstract renderer constants.

**Revision dbc0eede - 08/01/2011 01:04 PM - Davide Principi**

WIP Refs #350.

**Revision 7b225f31 - 08/03/2011 06:35 AM - Davide Principi**

WIP Refs #350. Applied refactor to all templates (both scripts and callback methods).

**Revision 25a476ae - 08/03/2011 06:47 AM - Davide Principi**

WIP Refs #350. Added flags inheritance throughout inset() calls.

**Revision 31da0a8d - 08/03/2011 09:02 AM - Davide Principi**

WIP Refs #350. Fixed unchecked checkbox value submission. Fixed enabling/disabling of controls under tabs widget.

**Revision 347221a1 - 08/03/2011 10:43 AM - Davide Principi**

Refs #350. Fixed selector widget server-side rendering.

**Revision 72328047 - 08/04/2011 10:46 AM - Davide Principi**

WIP Refs #350. Applied new renderer API to NotificationArea and TableController classes

**Revision 06dd73d7 - 08/04/2011 11:02 AM - Davide Principi**

WIP Refs #350. Removed the Dialog widget - implemented as a composite control (panel+inset).

**Revision 46ee8a7c - 08/04/2011 11:25 AM - Davide Principi**

WIP Refs #350. Removed ID attribute from hidden INPUT tag in checkbox control.

**Revision a8a0abbf - 08/04/2011 11:52 AM - Davide Principi**

WIP Refs #350. Fixed problem with module menu.

**Revision 34f77dd4 - 08/05/2011 12:28 PM - Davide Principi**

Refs #350. Fixed some control css class names. Fixed hidden controls disabled flag.

**Revision ea832414 - 08/05/2011 12:45 PM - Davide Principi**

Refs #350. Fixed class names..

**History**

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**#1 - 08/05/2011 10:44 AM - Davide Principi**

- *Status changed from ON\_DEV to CLOSED*

- *% Done changed from 0 to 100*