

Page with dynamic components

You can use the same technique described in <http://cwiki.apache.org/WICKET/forms-with-dynamic-elements.html> to dynamically add components to a page.

Wicket xhtml tag `<wicket:container>` comes in handy on these cases. Bellow is a simple example of a page with dynamic components:

MasterPage.java

```
public class MasterPage extends WebPage
{
    public MasterPage()
    {
        List<Component> components = new ArrayList<Component>();
        components.add( new Component() );
        components.add( new Component() );
        add( new ListView( "components", components )
        {
            protected void populateItem(ListItem item)
            {
                item.add( (Component)item.getModelObject() );
            }
        });
    }
}
```

MasterPage.html

```
<html>
<body>
    <wicket:container wicket:id="components">
        <wicket:container wicket:id="component"/>
    </wicket:container>
</body>
</html>
```

Component.java

```
public class Component extends Panel
{
    public Component()
    {
        super( "component" );
        add( new Label( "name" ), "component 1" );
    }
}
```

Component.html

```
<html>
<wicket:panel>
    <span wicket:id="name">component name</span>
</wicket:panel>
</html>
```