

ApplicationBorderComponent

NOTE: This information applies to an older version of Tapestry. For current information on Layouts in Tapestry, see <http://tapestry.apache.org/layout-component.html>.

1. insert into your application hivemodule.xml

```
<implementation service-id="tapestry.page.ComponentSpecificationResolver">

    <invoke-factory model="threaded">
        <construct class="de.hsofttec.core4.resolver.Core4ComponentSpecificationResolverImpl">
            <set-object property="specificationSource" value="infrastructure:specificationSource"/>
            <set-service property="delegate" service-id="tapestry.page.SpecificationResolverDelegate"/>
            <set-object property="applicationId" value="infrastructure:applicationId"/>
            <set-object property="contextRoot" value="infrastructure:contextRoot"/>
            <set-object property="classFinder" value="infrastructure:classFinder"/>
        </construct>
    </invoke-factory>

</implementation>
```

2. overwrite tapestry's [ComponentSpecificationResolverImpl](#)

```
public class Core4ComponentSpecificationResolverImpl extends ComponentSpecificationResolverImpl
{
    public void resolve(IRequestCycle cycle, INamespace containerNamespace, String libraryId, String type,
        Location location)
    {
        // we detect the Border component and are sure, we dont call from the application namespace
        if (type.equals("Border") && !containerNamespace.isApplicationNamespace())
        {
            INamespace namespace = containerNamespace;
            while (!namespace.isApplicationNamespace() && namespace != null)
                namespace = namespace.getParentNamespace();

            if (namespace != null)
                containerNamespace = namespace;
        }

        super.resolve(cycle, containerNamespace, libraryId, type, location);
    }
}
```

3. make more flexible

insert into your application config a meta key like "appl.border" in fill the value with the name of your border component. then retrieve the value of this meta key in the [Core4ComponentSpecificationResolverImpl](#).