

[STR-3100] XRay: check if XRay Extender created correctly Created: 31/Mar/17 Updated: 31/Mar/17

Status:	Todo		
Project:	Structure		
Fix Version/s:	None		

Type:	Task	Priority:	Undefined
Reporter:	Julia Atlygina	Assignee:	Julia Atlygina
Resolution:	Unresolved	Votes:	0
Labels:	None		
Environment:	Structure 3.5, XRay 2.1.0 http://docker.almworks.com/containers.php?name=test-726		

Issue Links:	Relates relates to STR-3099 Xray: Structure toolbar mixed up afte... Todo		
Spec Status:	Not Needed		
Reopened:	No		
ALM Score:	14		

Description

Steps to reproduce:

1. install Structure, when XRay (If you already had Xray before you installed Structure, you need to restart your JIRA server)
2. open Structure -> Automation -> Extenders -> XRay Extender
⚠ icon and beautiful text are not shown, but extender created on server.
3. click f5

As a result, empty row is shown and following exception appears in the log:

```
017-03-31 11:13:33,329 Structure-Jobs-47c515f7 Attribute-Thread#13 ERROR admin 673x288x1 r0bijs 192.168.11.132,172.17.0.1 /rest/structure/2.0/value
ResourceManager : unable to find resource 'com.xpandit.plugins.xray:xray-extender/structure/xray/summary.vm' in any resource loader.
2017-03-31 11:13:33,329 Structure-Jobs-47c515f7 Attribute-Thread#13 ERROR admin 673x288x1 r0bijs 192.168.11.132,172.17.0.1 /rest/structure/2.0/value
[c.atlassian.velocity.DefaultVelocityManager] ResourceNotFoundException occurred whilst loading resource
2017-03-31 11:13:33,330 Structure-Jobs-47c515f7 Attribute-Thread#13 WARN admin 673x288x1 r0bijs 192.168.11.132,172.17.0.1 /rest/structure/2.0/value
[c.a.j.structure.attribute.BulkLoaderContext] error calculating attribute children-generators-hint:html with loader
com.almworks.jira.structure.extension.attribute.ChildrenGeneratorsHintProvider$HintLoader for row TransientRow[1:com.almworks.jira.structure:type-
structure/34:1:0:0]
java.lang.IllegalArgumentException: name
    at sun.misc.URLClassPath$Loader.findResource(URLClassPath.java:658)
    at sun.misc.URLClassPath.findResource(URLClassPath.java:188)
    at java.net.URLClassLoader$2.run(URLClassLoader.java:569)
    at java.net.URLClassLoader$2.run(URLClassLoader.java:567)
    at java.security.AccessController.doPrivileged(Native Method)
    at java.net.URLClassLoader.findResource(URLClassLoader.java:566)
    ... 2 filtered
    at com.atlassian.core.util.ClassLoaderUtils.getResource(ClassLoaderUtils.java:103)
    at com.atlassian.velocity.DefaultVelocityManager.exceptionHandling(DefaultVelocityManager.java:137)
    at com.atlassian.velocity.DefaultVelocityManager.writeEncodedBodyImpl(DefaultVelocityManager.java:123)
    at com.atlassian.velocity.DefaultVelocityManager.writeEncodedBody(DefaultVelocityManager.java:97)
    at com.atlassian.jira.template.velocity.DefaultVelocityTemplatingEngine$DefaultRenderRequest.toWriterImpl(DefaultVelocityTemplatingEngine.ja
    at com.atlassian.jira.template.velocity.DefaultVelocityTemplatingEngine$DefaultRenderRequest.asHtml(DefaultVelocityTemplatingEngine.java:113
    at com.atlassian.jira.plugin.AbstractTemplateDescriptor.writeHtml(AbstractTemplateDescriptor.java:125)
```

Expected, that generator is shown, according to docs: <http://confluence.xpand-addons.com/display/XRAY/Integration+with+Structure>

Comments

Comment by Igor Baltiyskiy [31/Mar/17]

They have a bug: in their atlassian-plugin.xml they specify a path to the template file, but it is not there.

Specifically, their structure extender declaration looks like this:

```
<structure-extender key="xray-extender" name="extenders:Xray Extender"
    class="com.xpandit.raven.structure.XrayExtender">
    <label key="raven.structure.extenders.xray.label" />
    <icon spanClass="raven-structure-icon" />
    <resource type="velocity" name="summary" location="structure/xray/summary.vm" />
</structure-extender>
```

But in the plugin JAR the file summary.vm is located under templates/xray/summary.vm. Apparently, the path is broken.

Comment by Igor Baltiyskiy [31/Mar/17]

The fix is to specify location as /templates/xray/summary.vm. So it's not our problem but Xpand IT's. Julia Atlygina Please tell them to fix their plugin.

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