

VelocityReport Plugin - Defect #1330

500 on server

05/28/2018 09:44 AM - Sanneke Aleman

Status:	Closed	Start date:	05/28/2018
Priority:	Normal	Due date:	
Assignee:	Sanneke Aleman	% Done:	0%
Category:	velocity	Estimated time:	0.00 hour
Target version:	v3.0		
Browser (if web client):	chrome		

Description

We get a 500 error on the sever(Servoy version 8.2.3 -releaseNumber 3109, tomcat 9.0.8). It works fine in developer.

<https://ourURL/eastwood/reports/css/contract.css> will give:

```
java.lang.NullPointerException
java.io.File.<init>(Unknown Source)
net.stuff.servoy.servlet.StaticWebServlet.getFile(StaticWebServlet.java:129)
net.stuff.servoy.servlet.StaticWebServlet.getLastModified(StaticWebServlet.java:122)
javax.servlet.http.HttpServlet.service(HttpServlet.java:630)
javax.servlet.http.HttpServlet.service(HttpServlet.java:741)
org.apache.tomcat.websocket.server.WsFilter.doFilter(WsFilter.java:53)
org.tuckey.web.filters.urlrewrite.NormalRewrittenUrl.doRewrite(NormalRewrittenUrl.java:213)
org.tuckey.web.filters.urlrewrite.RuleChain.handleRewrite(RuleChain.java:171)
org.tuckey.web.filters.urlrewrite.RuleChain.doRules(RuleChain.java:145)
org.tuckey.web.filters.urlrewrite.UrlRewriter.processRequest(UrlRewriter.java:92)
org.tuckey.web.filters.urlrewrite.UrlRewriteFilter.doFilter(UrlRewriteFilter.java:381)
```

History

#1 - 05/28/2018 04:05 PM - Sanneke Aleman

The problem seems to be that velocity does not work correctly on a separate tomcat server with wars export

#2 - 05/28/2018 04:14 PM - Patrick Talbot

- Status changed from New to Feedback

- Assignee set to Sanneke Aleman

Did you deploy the eastwood war as well? Did you setup the velocityreport.serverURL?

#3 - 05/28/2018 04:49 PM - Sanneke Aleman

Yes we did. But the structure is different so some url will go wrong

#4 - 05/28/2018 05:03 PM - Sanneke Aleman

It seems to go wrong where it looks for the properties file:

```
65
File f = new File(whereAml + ".././../servoy.properties");
66
p.load(new FileInputStream(f));
67
path = p.getProperty("velocityreport.reportfolder");
68
if (path == null) {
69
f = new File(whereAml + "../ROOT/");
70
path = f.getCanonicalPath();
71
} else {
72
```

```
f = new File(path);
73
if (f != null && f.exists() && f.isDirectory()) {
74
    path = f.getCanonicalPath();
75
}
76
}
77
return path;
78
} catch (final Exception ex) {
79
}
80
return null;
81
```

We changed the whole setup now to not use eastwood as a war:
<Context docBase="c:\\xxx\\velocity" path="/xxx/eastwood/reports" />

#5 - 05/28/2018 05:30 PM - Patrick Talbot

Right. Eastwood does indeed try to determine where the reports folder is located, based on what's being set in the velocityreport.reportfolder property to serve static files via a servlet.
Your solution is a good one! :)

#6 - 02/28/2019 10:05 PM - Patrick Talbot

- *Status changed from Feedback to Closed*