

VelocityReport Plugin - Defect #885

plugins.VelocityReport.renderTemplate hangs when using Servoy V8

10/16/2015 04:17 PM - Steve Hawes

Status:	Resolved	Start date:	10/16/2015
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:	overall	Estimated time:	0.00 hour
Target version:			
Browser (if web client):	Safari 8.0.8		

Description

When trying to use the Velocity plugin on Servoy V8 it hangs when calling the `plugins.VelocityReport.renderTemplate(template, context)` method. This happens in both the Web client and the NG client. No errors are given in either Servoy developer or the velocity log file.

History

#1 - 10/16/2015 09:45 PM - Patrick Talbot

- Status changed from New to Resolved

Fixed in v3.5.21 - Several changes happened in Servoy 8 that created this issue:

An internal class `ImageLoader` doesn't contain a `getContentType` anymore, Servoy 8 is using the Servlet API 3.1 (was 3.0 before) which contains a different interface for `ServletInputStream`, which I had to implement and simulate the related class in Servoy < 8

The `commons-collections.jar` that is in `/lib` is no longer exposed to plugins, so I had to add it to the `velocityreport` folder containing the dependencies

Finally the `ServletContext.getRealPath` method now returns a path without a trailing `/` which was creating an issue to get the path of the report folder.

All of these issues have been fixed in v3.5.21, which makes it compatible with Servoy from v5.2 to v8.

So please update and let me know how it goes for you (remember to also update your `eastwood.war`)