VelocityReport Plugin - Defect #619

Page margins and page size wrong when printing

12/31/2012 02:01 PM - Sem Tukenmez

Status:	Closed		**Start date:**	12/31/2012
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
Browser (if web client):				

Description

When printing a report from the viewer or silently, the page margins and page size is not correct.
Also, with multi-page reports the first page is printed in portrait (as we've set) but from the second page on it prints in landscape.

We have set our CSS @page as follows and the printParams are set to A4, Portrait.

```
@page {
size: A4 portrait;
margin-top: 1.5cm;
margin-bottom: 5cm;
margin-left: 1.5cm;
margin-right: 1.5cm;

@top-right {
        content: element(topheader) "Page " counter(page) " of " counter(pages);
        font-family: sans-serif;
        font-size: 9pt;
    }

@bottom-left {
        content: element(footer);
        font-family: sans-serif;
        font-size: 9pt;
    }
}
```

This did work in the past (we were on version 2.0.12 I think, but have to check to be sure), we've just updated to 3.0RC7 and it doesn't work correctly anymore.

We did try setting other @page settings, like setting the width and height explicitly. Also tried addDefaultReportParameter("printParams",printParamsObject). But that didn't help.
It happens both in developer and from a production server.

History

#1 - 01/02/2013 10:33 PM - Patrick Talbot

It might well be that the updated CSS parser (the one used and deployed with Servoy 6.1+) has introduced this bug.
I'll need to dig a little bit to fix this one.

#2 - 01/31/2013 10:39 AM - Sem Tukenmez

I was wondering if there was any update on this?

Regarding the possibility that it could be the Servoy CSS parser, I've also tried to escape the @ symbol in the css (we had to escape symbols like ':' in the latest Servoy version), but unfortunately that didn't work also.

Please let me know if I could be of any help in resolving this issue.

#3 - 02/01/2013 03:29 PM - Patrick Talbot

Totally forgot about this one, sorry.

I need to do some work on Velocity soon, adding mime/multipart request support for services (in and out) so I'll have a look at that as well.

#4 - 03/11/2013 01:18 AM - Patrick Talbot

- Status changed from New to Closed

Fixed with 3.1b02 - the fix is in the PDFRenderer.jar that has been patched with a fix for this bug.
You can eventually overwrite this jar using the 3.1b02 version, this will work in 3.0 as well.

#5 - 03/11/2013 09:41 PM - Sem Tukenmez

Fantastic news! Thank you for this patch

#6 - 03/11/2013 09:50 PM - Patrick Talbot

Sorry about the delay. Took me a while, but I had to dig deep in the PDFRenderer lib and actually patch it and build it myself.