

## VelocityReport Plugin - Defect #619

### Page margins and page size wrong when printing

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

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

#### 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.