

## Auto Multiple Choice - Bug # 401: AMC analyse misses detecting rotated ID boxes

<b>Status:</b>	WontFix	<b>Priority:</b>	Low
<b>Author:</b>	shreikant kv	<b>Category:</b>	
<b>Created:</b>	01/20/2016	<b>Assignee:</b>	
<b>Updated:</b>	04/13/2017	<b>Due date:</b>	
<b>Description:</b>	To use header space, suppose I put the binary AMCIDboxes ABC in right/left margin. Then, they are not recognized.		

### History

#### 01/20/2016 11:18 am - shreikant kv

In fact, this can be found at Layout Detection +Check Layout stage itself.

#### 01/20/2016 11:43 am - Alexis Bienvenüe

Please also provide a minimal sample source file, so that we can try to make it work.

#### 01/20/2016 12:17 pm - shreikant kv

- *File source.tex added*

I have attached a tex file. I forgot to mention that I used `\rotatebox` over AMCIDboxesABC to accommodate vertically in the margin. When I try Check Layouts: I can see that AMC is 'thinking'/ 'expecting' the boxes to be horizontal.

You can go directly to the line: `\marginpar{\rotatebox{90}{\AMCIDBoxesA\ \AMCIDBoxesB\ \AMCIDBoxesC}}` in the tex file.

#### 01/20/2016 12:52 pm - Alexis Bienvenüe

That's it : you can see in the \_Check layouts\_ window that the boxes are expected to be horizontal (blue boxes). The problem comes from `@rotatebox@`, that makes the `@pdfsavepos@` wrong, so that AMC is confused.

I'm afraid I can't fix it. As a workaround, you can try to get the same positions of the boxes without `@rotatebox@` (maybe using a box with small width).

#### 04/13/2017 02:37 pm - Alexis Bienvenüe

- *Status changed from New to WontFix*

### Files

DOC-sujet.pdf	68.2 kB	01/20/2016	shreikant kv
source.tex	3.9 kB	01/20/2016	shreikant kv