

## Auto Multiple Choice - Bug # 423: LuaLaTeX 0.85 and newer need AMC update

<b>Status:</b>	Closed	<b>Priority:</b>	Normal
<b>Author:</b>	Davide G.M. Salvetti	<b>Category:</b>	LaTeX
<b>Created:</b>	08/25/2016	<b>Assignee:</b>	
<b>Updated:</b>	05/07/2018	<b>Due date:</b>	
<b>Description:</b>	Since LuaLaTeX 0.85 (or maybe 0.87) almost all pdfTeX extended primitives with names <code>\pdf</code> have been renamed or removed (see: <a href="http://tug.ctan.org/macros/generic/luatex85/luatex85.pdf">http://tug.ctan.org/macros/generic/luatex85/luatex85.pdf</a> ).  When running LuaLaTeX AMC therefore needs to use <code>\savepos</code> instead of <code>\pdfsavepos</code> , etc.		

### History

#### 12/05/2016 06:45 pm - Alexis Bienvenüe

- Description changed from *Since LuaLaTeX 0.85 (or maybe 0.87) almost all pdfTeX extended primitives with names `\pdf` have been renamed or removed (see: <http://tug.ctan.org/macros/generic/luatex85/luatex85.pdf>).*

*When running LuaLaTeX AMC therefore needs to use `\savepos` instead of `\pdfsavepos`, etc. to Since LuaLaTeX 0.85 (or maybe 0.87) almost all pdfTeX extended primitives with names `\pdf` have been renamed or removed (see: <http://tug.ctan.org/macros/generic/luatex85/luatex85.pdf>).*

*When running LuaLaTeX AMC therefore needs to use `\savepos` instead of `\pdfsavepos`, etc.*

#### 03/18/2018 01:03 pm - Tarik Graba

I can confirm this bug.

On Debian stretch (stable) with LuaTeX, Version 0.95.0 (TeX Live 2016/Debian) and AMC 1.3.0.

As workaround, I had to define the missing commands by adding the following:

```
<pre>
\let\pdfsavepos\savepos
\let\pdflastxpos\lastxpos
\let\pdflastypos\lastypos
</pre>
```

before the `\usepackage[...]{automultiplechoice}`

Tarik

#### 03/19/2018 11:05 am - Alexis Bienvenüe

- Status changed from *New* to *Resolved*

- Target version set to *1.4.0*

- % Done changed from *0* to *100*

This should be corrected with revision commit:8953b594f329.

#### 03/19/2018 11:16 am - Alexis Bienvenüe

Applied in changeset commit:8953b594f329.

#### 05/07/2018 06:10 pm - Alexis Bienvenüe

- Status changed from *Resolved* to *Closed*