

Auto Multiple Choice - Bug # 359: The box option undefines \AMCbeforeQuestion

Status:	Closed	Priority:	Normal
Author:	Adin Ramirez	Category:	LaTeX
Created:	05/14/2015	Assignee:	
Updated:	02/08/2021	Due date:	
Description:	<p>I was checking that the use of @box@ option in the package removes the space between the text (in the elements) and the questions, or between questions.</p> <p>I think, that the definition of @box@ redefines @\AMCbeforeQuestion@ and removes the space it inserts.</p> <p>For example, consider this:</p> <pre><pre> \documentclass{article} \usepackage[box]{automultiplechoice} %\def\AMCbeforeQuestion{\vspace{\AMCformVSpace}\par} \begin{document} \element{test}{ This text shows that the space is strange withing the elements. \insertgroup{q} } \element{q}{ \begin{question}{q1} question \begin{choices} \correctchoice{answer} \wrongchoice{answer} \wrongchoice{answer} \wrongchoice{answer} \end{choices} \end{question} } \element{q}{ \begin{question}{prez} Among the following persons, which one has ever been a President of the French Republic? \AMCOpen{lines=5}{\wrongchoice[W]{w}\scoring{0}\wrongchoice[P]{p}\scoring{2}\correctchoice[C]{c}\scoring{4}} \end{question} } \onecopy{1}{ \insertgroup{test} } \end{document}</pre>		

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If you uncomment the redefinition of @AMCbeforeQuestion@ you get the same spacing between the text in element @test@ and the question. However, if you try it with the box option you get a shorter vertical space (which looks odd) between the text and the question. Moreover, notice that that doesn't happen you have no @box@ option.

So, I infer from that that the @box@ option is the one redefining the space somehow. I couldn't find where exactly in the code that option is redefined. But my intuition tell me that it has to do with the option that is associated with @box@.

History

02/08/2021 04:48 pm - Alexis Bienvenüe

- Status changed from New to Closed

- % Done changed from 0 to 100