

Auto Multiple Choice - Bug # 416: handling of namefield changed, making old exams incompatible

Status:	Closed	Priority:	High
Author:	Pieter Van den Hombergh	Category:	
Created:	03/28/2016	Assignee:	
Updated:	03/29/2016	Due date:	
Description:	I use the namefield in a separate file, to maximize reuse. Upgrading to AMC 1.3.0 now produces a warning and printing with separated answer sheets produces no output (no files). Also the check layout menu is empty. The files compile correctly (with pdflatex). How is `The \namefield command is not used.` detected? Bottom line: I cannot use 1.3.0 with my current setup and must fall back to 1.2.0		

History

03/29/2016 12:35 am - Alexis Bienvenüe

Please post a minimal source file showing your problem.

03/29/2016 09:37 am - Pieter Van den Hombergh

- File *toy_20160329.zip* added

Hell Alexis,

Although not quite minimal, it is a modified form of my toy exam which show the problem.

Normally I do NOT have the questions as subdir of an exam but somewhere else. I have put them in a subdir to make the example complete.

Use: create a project named *toy_20160329* , then unzip the zipfile below over it, maybe excluding the project.xml file.

Note that the problem also occurs on the other machien I build with, which runs AMC 1.2.1515 (svn:1522), really old and it shows the same bevahiour, so most likely the problem is on my side. I will keep investigating too, and report as soon as I find something relevant.

Thx as always.

03/29/2016 10:40 am - Alexis Bienvenüe

First remark: don't include

```
<pre>\AMCformBegin\nAMCassociation{\id}\end{pre}
```

inside the arguments of the `@\namefield@` command (via your `@\AnswerFormHeadAlt@`), but move them in `@onecolumnform.tex@`, in the `@\subject@` definition, between `@\clearpage@` and the `@\namefield@` call.

With your setting, the effects of `@\AMCformBegin@` are only local inside `@\namefield@`, and this makes trouble — for example, there are no ID boxes at the top of the answer sheet pages.

Also, use `@\AnswerFormHeadAlt@` instead of `@\namefield{\AnswerFormHeadAlt}@` in `@onecolumnform.tex@` (see differences in the `_Check Layouts_` window): `@\champnom@`, which is the same command as `@\namefield@` (but in French), is already used in the `@\AnswerFormHeadAlt@` command definition.

03/29/2016 11:00 am - Pieter Van den Hombergh

You are wonderfull.

Never expected this quick response and the fact that you would be willing to look into my forest of files ;-)

I have changed as per you isntuctions and now it works (at least the toy exam).

I will do a full test and let you know.

03/29/2016 12:07 pm - Pieter Van den Hombergh

The solution you provided works.

As far as I am concerned you may close this issue.

Thx again.

03/29/2016 01:49 pm - Alexis Bienvenüe

- % Done changed from 0 to 100

- Status changed from New to Closed

Good!

Files

toy_20160329.zip	2.2 MB	03/29/2016	Pieter Van den Hombergh
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