Auto Multiple Choice - Bug # 757: Student number not read when inside tabularx

Status:	WontFix	**Priority:**	Normal
Author:	Peter Hinz	**Category:**	
Created:	01/23/2021	**Assignee:**	
Updated:	02/07/2021	**Due date:**	

Description: AMC version 1.4.0

I attached two test projects and the only difference is the "tabularx" package used one time (in the source.tex) but not the other time. If the tabularx package is used, the student number is not exported, i.e. without tabularx the csv header is

"Prüfung";"A:";"Name";"Note";"01";"TICKED:01";"02";"TICKED:02";"3";"TICKED:3";"4";"TICKED:4";"5";"TICKED:5";"6";"TICKED:6";"7";"TICKED:7";"8";"TICKED:8";"9";"TICKED:9";"10";"TICKED:10";"11";"TICKED:11";"12";"TICKED:12";"13";"TICKED:13";"14";"TICKED:14";"15";"TICKED:15";"16";"TICKED:16";"17";"TICKED:17";"18";"TICKED:18";"19";"TICKED:19";"20";"TICKED:20";"21";"TICKED:21";"22";"TICKED:22";"23";"TICKED:23";"24";"TICKED:24";"25";"TICKED:25";"26";"TICKED:26";"27";"TICKED:27";"28";"TICKED:28";"29";"TICKED:29";"30";"TICKED:30";"31";"TICKED:31";"32";"TICKED:32";"33";"TICKED:33";"34";"TICKED:34";"35";"TICKED:35";"36";"TICKED:36";"37";"TICKED:37";"38";"TICKED:38";"39";"TICKED:39";"40";"TICKED:40";"numberCenter[1]";"TICKED:numberCenter[1]";"numberCenter[2]";"TICKED:numberCenter[2]";"numberCenter[3]";"TICKED:numberCenter[3]";"numberPrefix[1]";"TICKED:numberPrefix[1]";"numberPrefix[2]";"TICKED:numberPrefix[2]";"numberSuffix[1]";"TICKED:numberSuffix[1]";"numberSuffix[2]";"TICKED:numberSuffix[2]";"numberSuffix[3]";"TICKED:numberSuffix[3]";"numberCenter";"numberPrefix";"numberSuffix"

and with tabularx it is

"Prüfung";"A:";"Name";"Note";"01";"TICKED:01";"02";"TICKED:02";"3";"TICKED:3";"4";"TICKED:4";"5";"TICKED:5";"6";"TICKED:6";"7";"TICKED:7";"8";"TICKED:8";"9";"TICKED:9";"10";"TICKED:10";"11";"TICKED:11";"12";"TICKED:12";"13";"TICKED:13";"14";"TICKED:14";"15";"TICKED:15";"16";"TICKED:16";"17";"TICKED:17";"18";"TICKED:18";"19";"TICKED:19";"20";"TICKED:20";"21";"TICKED:21";"22";"TICKED:22";"23";"TICKED:23";"24";"TICKED:24";"25";"TICKED:25";"26";"TICKED:26";"27";"TICKED:27";"28";"TICKED:28";"29";"TICKED:29";"30";"TICKED:30";"31";"TICKED:31";"32";"TICKED:32";"33";"TICKED:33";"34";"TICKED:34";"35";"TICKED:35";"36";"TICKED:36";"37";"TICKED:37";"38";"TICKED:38";"39";"TICKED:39";"40";"TICKED:40"

I think this is a bug. I have attached both projects. Note that I copied the "nobug_tabular" project from the "bug_tabularx" project (to make sure they are identical apart from the changed source.tex using "tabularx" once) so there may be build artifacts in the former one from the latter.

EDIT: Since you have a bug with your nginx configuration ("413 Request Entity Too Large nginx/1.14.2") I cannot attach these two 1.8MB zip files so here are the links (50 days available)
http://wikisend.com/download/428468/nobug_tabular.zip
http://wikisend.com/download/898808/bug_tabularx.zip

Best regards,
Peter Hinz

History

02/07/2021 02:30 pm - Alexis Bienvenüe

- Status changed from New to WontFix

Yes: AMC doesn't seem to support including questions inside @tabularx@.

I'm afraid you will have to use other LaTeX constructions for your purpose (maybe simple boxes will work).

Files

links	107 Bytes	01/23/2021	Peter Hinz