Auto Multiple Choice - Feature # 261: Preferences - Project - Global mark rules

Status:	New	**Priority:**	Normal
Author:	math user	**Category:**	
Created:	01/25/2014	**Assignee:**	
Updated:	01/17/2016	**Due date:**	
Description:	It would be nice to have an easy way to customize marks for countries that have marks ranging form 1 to 6, where the best mark can be 1 or 6. So if P is the number of points, Pmax is the number of points for which the max. mark is awarded and Poffset is an optional offset that is added to the total number of points for all students, then the formula for linear marks would be		

M = (P+Poffset) / Pmax * 5 + 1 (if 6 is the best mark) or
M = 6 - (P+Poffset) / Pmax * 5 (if 1 is the best mark)
It would be nice if the formula to calculate the marks could be entered (also non-linear marking schemes possible).
Option: enter Pmin (default: 0), Pmax, Mmin (default: 0), Mmax (default: 100; ceiling) and Poffset (default: 0).

It would be great if one could export the points or the marks or both.

History

04/22/2015 02:22 pm - Alexis Bienvenüe

> It would be nice to have an easy way to customize marks for countries that have marks ranging form 1 to 6, where the best mark can be 1 or 6

To get 1 as the best mark, in _Edit/Preferences/Project/Global mark rules_, you can set _Minimal mark_ to 6 and _Maximal mark_ to 1.

> It would be nice if the formula to calculate the marks could be entered

As some marking schemes could be quite difficult to code as a simple formula, maybe allow the user to give the name of a command that can do the job? For example, this command should be designed such that calling

  user-written-command 3 25

must write on standard output the global mark for a score of 3 out of 25 points.

> It would be great if one could export the points or the marks or both.

This is what the CSV export is made for.

04/24/2015 05:13 pm - math user

> > It would be great if one could export the points or the marks or both.

> This is what the CSV export is made for.

Yes, but you can just have either the points or the marks. I would prefer to have both in the same file.

(I need to enter points and our administration software then calculates the marks. It would be nice to have an export CSV file to do some statistics with the (rounded) marks. That is why I would prefer both the points (not rounded) and the marks (rounded) in one CSV file.)

Thanks!

01/17/2016 10:26 am - Alexis Bienvenüe

- Target version deleted (1.3.0)

- Assignee deleted (Alexis Bienvenüe)

- Category deleted (LaTeX)