Chamilo LMS - Bug #8177
Invalid values for success percentage
01/04/2016 23:14 - Jurgen Gaeremyn

<table>
<thead>
<tr>
<th>Status:</th>
<th>Bug resolved</th>
<th>Start date:</th>
<th>01/04/2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Low</td>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>Assignee:</td>
<td>Julio Montoya</td>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Category:</td>
<td>Exercises</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.10.6</td>
<td>Spent time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Complexity:</td>
<td>Normal</td>
<td>SCRUM pts -</td>
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Description
For an exercise, one can enter a percentage to define the threshold for succeeding. It's possible to enter impossible values...

You can enter negative values. Here one could argue that it is possible to have a negative result, if you use negative scoring and don't cap your answers to zero if the value goes beneath.

You can also give values over 100. I can't possibly imagine a scenario where it's possible to achieve a 105% score.

While I don't think people will intentionally enter this, I can see accidental values being entered (500 instead of 50)

Associated revisions
Revision d3023571 - 03/05/2016 13:14 - jmontoyaa
Add number validators see #8177

History
#1 - 30/04/2016 01:58 - Yannick Warnier
- Target version set to 1.10.6

#2 - 03/05/2016 13:14 - Julio Montoya
I just added some validators

#3 - 06/05/2016 07:46 - Yannick Warnier
- Category set to Exercises
- Status changed from New to Needs testing
- Assignee set to Angel Quiroz
- % Done changed from 0 to 80

#4 - 06/05/2016 07:59 - Jurgen Gaeremyn
Seems to work now.
I admit, I have a bad mind (the devil is in the details)... but when you enter 66.67 as pass rate... it cuts down to 66. :)

#5 - 06/05/2016 11:00 - Julio Montoya
Jurgen Gaeremyn wrote:

> Seems to work now.
> I admit, I have a bad mind (the devil is in the details)... but when you enter 66.67 as pass rate... it cuts down to 66. :)

The current database field "c_quiz.pass_percentage" is an integer.

#6 - 06/05/2016 16:51 - Yannick Warnier
Jurgen, do you have a user case that really makes 66.67 a necessary percentage, or is it generally ok to use integers?

#7 - 06/05/2016 23:06 - Jurgen Gaeremyn

17/03/2022
No use case, just in the habit of trying out annoying values. :)  
As far as I case, this is fixed enough.

#8 - 07/05/2016 00:30 - Yannick Warnier
- Status changed from Needs testing to Bug resolved
- Assignee changed from Angel Quiroz to Julio Montoya
- % Done changed from 80 to 100

Great, thank you!