Chamilo  LMS - Bug #8205

Error with table session_rel_user when upgrading from Chamilo 1.9.10.2 to 1.10.4

20/04/2016 21:16 - Christian Plass

<table>
<thead>
<tr>
<th>Status:</th>
<th>Bug resolved</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>High</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Yannick Warnier</td>
</tr>
<tr>
<td>Category:</td>
<td>Installation / Migration</td>
</tr>
<tr>
<td>Target version:</td>
<td>1.11.0</td>
</tr>
<tr>
<td>Complexity:</td>
<td>Normal</td>
</tr>
<tr>
<td>Start date:</td>
<td>20/04/2016</td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>% Done:</td>
<td>100%</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Spent time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>SCRUM pts -</td>
<td></td>
</tr>
<tr>
<td>complexity:</td>
<td></td>
</tr>
</tbody>
</table>

Description
Hello,
i tried to upgrade from Chamilo 1.9.10.2 to 1.10.4
At step 7 in the details windows appears the following message
ERROR: The column 'duration' on table 'session_rel_user' already exists.
Before upgrading the table has the fields id_session, id_user and relation_type all as primary keys and no entries.
During the upgrade the table structure / fields changes to session_id, user_id, relation_type, duration, id (primary key) and registered_at
I cannot understand why and when the upgrade procedure wants to add the field duration again.
Thank you
Christian

Associated revisions
Revision 77f9c3e4 - 21/04/2016 13:04 - Julio
Fix wrong session_rel_user.duration bug see #8205

History
#1 - 21/04/2016 00:45 - Yannick Warnier
- Status changed from New to Assigned
- Assignee set to Julio Montoya

I'm insisting on this, Julio. Please make sure you get exactly how it happens before we release 1.10.6. It's already been reported by 3 different people (+ myself) and Softaculous. There really seem to be an issue and I'm not sure (couldn't track it properly yet) if you managed to find a solution.

#2 - 21/04/2016 08:48 - Julio Montoya
- Assignee changed from Julio Montoya to Yannick Warnier

This was already fixed.
I'm adding a new validation just in case.
https://github.com/chamilo/chamilo-lms/commit/ce3ab0c51a02a7d4a49848a6a541eaf2eb63025

#3 - 21/04/2016 11:24 - Christian Plass
I have used your modified script app\Migrations\Schema\V110\Version110.php but the error still remains.
Then i have commented out the line 83 #this->addSql("ALTER TABLE session_rel_user ADD COLUMN duration int");
Nevertheless the field duration is added to the table session_rel_user and the upgrade seems to be successful now.
Maybe this information is helpful for you because it could indicate that the problem is maybe not the Script Version110.php or the line 83 is maybe not necessary.

Best regards
Christian
#4 - 21/04/2016 13:06 - Julio Montoya
- Status changed from Assigned to Needs testing

I found an error here:
https://github.com/chamilo/chamilo-lms/commit/fe32a14abf241defca93b8d18471bb3e67e5ae02

I fix it here:
https://github.com/chamilo/chamilo-lms/commit/77f9c3e46ef8da29aee396ec7dae4f96812e941b

#5 - 01/06/2016 19:46 - Yannick Warnier
- Status changed from Needs testing to Bug resolved
- % Done changed from 0 to 100

The patch looks weird to me (removal of moved_to column change?) but we've found distinct solutions for different versions.
Conclusion: we need to be stricter before a release of a major version regarding the migration of the database. This is the first version with a new person in charge and it's the first to have had so many issues.
Lesson learnt!