

PR-922

Adding the remote PR-922 from <https://github.com/drdrew42/webwork2.git> fetching it I got quite a lot of branches:

```
receiving objects: 100% (1842/1842), 3.95 MiB | 0.43 MiB/s, done.  
Resolving deltas: 100% (1158/1158), completed with 222 local objects.  
From https://github.com/drdrew42/webwork2  
* [new branch]      2.12-r          -> PR-922/2.12-r  
* [new branch]      2.13            -> PR-922/2.13  
* [new branch]      2.7             -> PR-922/2.7  
* [new branch]      2.7legacy       -> PR-922/2.7legacy  
* [new branch]      2.7remedial     -> PR-922/2.7remedial  
* [new branch]      2.8             -> PR-922/2.8  
* [new branch]      ShowMeAnother   -> PR-922/ShowMeAnother  
* [new branch]      dev-leaderboard -> PR-922/dev-leaderboard  
* [new branch]      develop         -> PR-922/develop  
* [new branch]      develop_mathquill -> PR-922/develop_mathquill  
* [new branch]      develop_mathquill-GR -> PR-922/develop_mathquill-GR  
* [new branch]      feedbackForm    -> PR-922/feedbackForm  
* [new branch]      feedback_form_macro_expanded -> PR-922/feedback_form_macro_expanded  
* [new branch]      fresh_develop   -> PR-922/fresh_develop  
* [new branch]      kitchensink     -> PR-922/kitchensink  
* [new branch]      leaderboard     -> PR-922/leaderboard  
* [new branch]      leaderboard-hashir -> PR-922/leaderboard-hashir  
* [new branch]      leaderboard-kayla -> PR-922/leaderboard-kayla  
* [new branch]      master         -> PR-922/master  
* [new branch]      mathquill       -> PR-922/mathquill
```

As I've seen the recent work on that fork... I checked out:
git checkout -b PR-922 PR-922/develop_mathquill

I use the environment set for PR-972-973 ... mathQuill can be chosen:

Course Configuration

[General](#) | [Optional Modules](#) | [Permissions](#) | [PG - Problem Display/Answer Checking](#) | [E-Mail](#)

PG - Problem Display/Answer Checking

Setting	Default	Current
? List of display modes made available to students	images MathJax	<input checked="" type="checkbox"/> MathJax <input checked="" type="checkbox"/> images <input type="checkbox"/> plainText
? The default display mode	MathJax	MathJax ▾
? Assist with the student answer entry process.	None	MathQuill ▾

When I click save:

WeBWorK error

An error occurred while processing your request. For help, please send mail to this site's webmaster (webmaster@localhost), including all of the following information as well as what the error occurred.

Wed Jul 31 20:52:48 2019

Warning messages

- It looks like the database is missing a column. You may need to upgrade your course tables. If this is the admin course then you will need to upgrade the upgrade_admin_db.pl script. at /opt/webwork/webwork2/lib/WeBWorK/DB/Schema/NewSQL/Std.pm line 829.

Error messages

```
DBD::mysql::st execute failed: Unknown column 'useMathQuill' in 'field list' at /opt/webwork/webwork2/lib/WeBWorK/DB
```

Also when I click on the “Permissions” link setting I got:

WeBWorK error

An error occurred while processing your request. For help, please send mail to this site's webmaster (webmaster@localhost), including all of the following information as well as what the error occurred.

Wed Jul 31 20:46:54 2019

Warning messages

- It looks like the database is missing a column. You may need to upgrade your course tables. If this is the admin course then you will need to upgrade the upgrade_admin_db.pl script. at /opt/webwork/webwork2/lib/WeBWorK/DB/Schema/NewSQL/Std.pm line 829.

Error messages

```
DBD::mysql::st execute failed: Unknown column 'useMathQuill' in 'field list' at /opt/webwork/webwork2/lib/WeBWorK/DB/Schema/NewSQL/Std.pm line 832.
```

Call stack

The information below can help locate the source of the problem.

- in WeBWorK::DB::Schema::NewSQL::Std::handle_error called at line 413 of /opt/webwork/webwork2/lib/WeBWorK/DB/Schema/NewSQL/Std.pm
- in WeBWorK::DB::Schema::NewSQL::Std::_get_fields_where_preplex called at line 381 of /opt/webwork/webwork2/lib/WeBWorK/DB/Schema/NewSQL/Std.pm

But going to the “Course Administration” > “[Upgrade Courses](#)” link everything goes fine:

Upgrade Courses

Update the checked directories?

Select all eligible courses

Unselect all courses

- [admin sql_single Database tables ok](#)
- [test01 sql_single Database tables ok](#)