

# Consulting Services for phpMyAdmin

## Report - March 2021

### Overview

Over the month of March 2021 my main focus was closing issues and pull-requests. I also improved some code, wrote fixes and more tests. And upgraded our error reporting server to Cake PHP 4.

#### First week (week number 09)

My focus of the week was migrating to Cake PHP 4 our error reporting server. I also did fix issues and merge pull-requests. And wrote and improved tests to add more coverage.

#### Second week (week number 10)

This week started with finishing the Cake PHP migration. I also worked on bug fixing and pull-request review. On the main repository I made some code improvements and worked on the release script to get it clean. Quite a bunch of issues were closed after the issue cleaning I did all the week.

#### Third week (week number 11)

I made some error reporting server fixes and handled JS errors. Also worked on our snapshot process that I improved by adding a prefix to the version. I did some research about how I could speed up the client loading resources part. And finally I worked on the error reporting modal and found way to load it at all times and get the issue fixed.

#### Fourth week (week number 12)

This week I closed more issues and merged some pull-requests. Worked on build reproducibility and wrote a CLI to write revision-info.php files. Also did make bug fixes and removed a near to useless js lib.

### Handled issues

- #16601 Re-evaluate the status of TCPDF
- #16766 Create wp\_users
- #16758 Copy to clipboard fails for full-width colon
- #16650 Navigation panel doesn't show Table's Indexes triggers and Columns
- #16760 Missing icons before table name in navigation bar
- #16673 Fix #16650 - Navigation panel doesn't show Table's Indexes triggers and Columns
- #16647 No text on buttons on preferences page
- #16762 Create a CLI to write revision-info.php
- #16656 Error messages are not translated
- #16728 Wrong SQL query built on table structure index for new column
- #16737 Fix #16728 - Wrong SQL query built on table structure index for new column
- #16749 Fix #16656 - Error messages are not translated
- #16113 bug about DefaultLang config
- #16703 No SQL option on Export of rows from a table
- #14430 Execute button is disabled for routines
- #16694 Double escaping underscore in privileges check process
- #16754 Fix #16703 No SQL option on Export of rows from a table
- #16371 Added checks for Routine Specific privileges
- #15840 Procedure execute privileges

- #16683 Database Procedure Permissions
- #16717 Reflow issues
- #16752 Syntax error in the “Export” section in Spanish
- #14555 JavaScript error when auto completion is open
- #16743 added PHP 8.1 and experimental=true
- #16744 Uncaught TypeError: XMLWriter::writeAttribute(): Argument #2 (\$value) must be of type string, float given
- #16558 Javascript Error on table heading hover
- #14771 Add date to snapshot version
- #16738 Quick search submit is not working on multi server server > 1
- #14723 CSV export destroys query if it is too long
- #16341 A fatal JavaScript error has occurred. Would you like to send an error report? - v5.0.2
- #15046 Panel hides on refreshing the browser
- #16603 Settings on Javascript error notification opens after clicking twice
- #16729 open\_basedir warning on import with PHP8
- #16736 Inject the error report modal on each request to error reports
- #16604 Table action links takes all the place on a big screen
- #16701 Transformation defaults documentation
- #16602 Fix #16568 - Multiple Error Notifications and report requests
- #15628 JSON encoding failed: Malformed UTF-8 characters, possibly incorrectly encoded
- #14395 Display Chart with timeline & series name column trigger JS error
- #15900 Error text
- #15702 Error in rendering specific table
- #16107 UI Bug in 5.x.x when using Metro Theme
- #16059 Simple LEFT OUTER JOIN causes PHPMA error
- #15039 Error when I click “Go back page button”
- #15897 Server status monitor not works
- #15481 Uncaught TypeError when trying to load Setup script
- #15577 Consider MAX\_INPUT\_VARS
- #12731 Unexplained behavior “Input correct length”
- #14307 getRealSize should expect also literals, not only integers
- #16645 Fix #16605 - Fixed the alignment issue
- #16681 Composer install v5.1 issue
- #16670 table header out of place
- #16721 My database
- #16668 Exporting View to CSV Error no database selected
- #16560 how to dynamicaly pass hostname as variable to index.php or config.inc.php
- #16646 Duplicated title
- #16695 Creative account -problem
- #16730 PHP 8.0 - Uncaught ValueError: mysqli::query(): Argument #1 (\$query) cannot be empty
- #16716 Index rename button disapears when dropping a column
- #16733 Table columns are permanently stretched proportional to page width
- #16684 Table row links take all place on a big screen on version 5.1.0
- #16731 Fix #16716 - Rename disappears after column drop
- #16718 Fix #16604 - Table width 100%
- #16720 http://localhost/phpmyadmin/ Please help
- #16735 [DOM] Found 2 elements with non-unique id #maxRowsForm
- #16715 When exporting yaml quote strings even when they are numeric
- #16709 Export page errors - tcpdf open\_basedir
- #16697 Displaying linked content from another table?
- #16542 5.2.0-dev & phpMyAdmin-5.1+snapshot-english.tar.xz
- #16617 translation: mention the correct mysql setting in ‘Opened\_tables’ explanation
- #14026 AES DECRYPT and ENCRYPT in edit view not working
- #16704 Substring browser display transformation error “Argument #2 must be of type int”
- #16708 [BUG][PHP8.0] error 500 in quick edit
- #16632 Fix #14026 - Fix error messages and conditions for MD5 and AES\_\* functions
- #16465 Routes cache files is not rebuilt when it exists
- #16719 Fix #16704 - Substring Browser display transformation error

- #16677 UX issues in the Classic Theme
- #16714 Add backward compatibility for DefaultTabServer, DefaultTabDatabase, DefaultTabTable, NavigationTreeDefaultTabTable and NavigationTreeDefaultTabTable2
- #16713 PhpMyAdmin\Url::getFromRoute() must be of the type string, null given
- #16698 Wrong Absolute Links In Navigation (“/” instead of “./”)
- #16690 Fix #16677 - Font size of SQL query
- #16552 White on gray text on check table status results
- #16687 Fix #16659 - Column Drop arrow is not responsive
- #16688 Fix #16552 - White on gray text on check table status results
- #16706 Error when visualizing nullable geometry column
- #16710 Fix type error when exporting triggers to ODF
- #16648 Use an UI framework like Angular
- #16711 Getexecuteform twig
- #16665 Getting 502 error while trying to run SQL query in SQL tab of phpmyadmin
- #186 Errors in log
- #185 Error when auto-reporting error
- #150 Undefined index: name

## Commit list

### phpmyadmin/phpmyadmin (GitHub)

- 4e44c891c1 - Add a ChangeLog entry for #16601
- a9fa4ef883 - Fix #16601 - Use tcpdf ^6.4.1
- 38422023c5 - Merge branch ‘QA\_5\_1’
- 0ae33c4ae5 - Add a ChangeLog entry for #16647 and #16758
- 7c411a0036 - Fix #16758 - Use non local dependent logic for copy to clipboard feature
- 702a9a444d - Fix “Undefined index: target\_db” reported on the error reporting server
- ffb22f4a3a - Fix #16647 - respect TabsMode on table search forms
- fe41637a0d - Merge #16762 - Create a CLI to write revision-info.php
- 7c2ebb163c - Write revision info from a CLI
- 84ede575e3 - Remove dependency on Config class of Git class
- 43e9372bce - Upgrade Openlayers to 6.5.0
- 4bb090b4a7 - Remove the md5.js library
- 726c7e1466 - Upgrade jquery to 3.6.0
- 58c1c3c652 - Upgrade @popperjs/core
- 8cb28da5b6 - Upgrade tracekit to ^0.4.6
- b4a47a6521 - Upgrade css tools
- e76c181d87 - Merge branch ‘QA\_5\_1’
- 2ece069cf6 - Upgrade js build dependencies
- 8f60cf9a1d - Add a ChangeLog entry for #16728
- 52b872feb8 - Merge #16737 - Fix #16728 - Wrong SQL query built on table structure index for new column
- 970d28617a - Add tests for #16728
- 6cb41a844d - Add a ChangeLog entry for #16656
- b1aa5dcf19 - Merge #16749 - Fix #16656 - Error messages are not translated
- 993a6aa8a0 - Merge branch ‘QA\_5\_1’
- 725496a1ff - Add ChangeLog entries for 508c9d962d, 9e73525363, 71a048067b, #16694, #14430 and #16703
- 07ea06d0c6 - Merge #16754 - Fix #16703 - No SQL option on Export of rows from a table
- 2885bbca99 - Fix #14430 - Execute button is disabled for routines
- 157be3004d - Do not query twice to ask about “CREATE ROUTINE” privs
- c2bf51ea19 - Fix #16694 - check privileges for triggers down to the table if possible
- 942a252b46 - Fix #16694 - Do not escape \_ for TABLE\_NAME in information schema
- 71a048067b - Remove .butt height and width from designer style
- 9e73525363 - Translate an un-translated text and remove the default displayed strength

- 508c9d962d - Change “Null” to “NULL” on grid edit null popup to make the text mean the NULL value of MySQL
- 2068d8297c - Add a ChangeLog entry for #16647
- 8c74a42dd3 - Fix #16647 - respect TabsMode on preferences form
- a0a95120c9 - Translated using Weblate (Spanish)
- 1a03bc7659 - Translated using Weblate (Spanish)
- 0c8d01b5cd - Merge branch ‘QA\_5\_1’
- d05828e4cd - Merge branch ‘QA\_5\_0’ into QA\_5\_1
- 436ef581bd - Add some bottom space between logout error and demo server message
- f92fe2f5b9 - Add a ChangeLog entry for #14555
- 33ba47229a - Fix #14555 - JavaScript error when auto completion is open (upgrade CodeMirror to 5.60.0)
- e5704fcb8b - Merge #16743 - Add PHP 8.1 to the CI matrix
- 8a4c87f19c - Add “composer-options” matrix option to the composer install command
- 30d05f40c2 - Merge branch ‘QA\_5\_1’
- af10087710 - Add a ChangeLog entry for 33d6b0cf3c, 25d8f98ec5 and #16744
- 25d8f98ec5 - Fixed an undefined index notice on export
- 7883b02e64 - Fix #16744 - Uncaught TypeError: XMLWriter::writeAttribute(): Argument #2 (\$value) must be of type string, float given
- 33d6b0cf3c - Fix a PHP notice “Undefined index: pred\_username”
- eb965fe764 - Merge branch ‘QA\_5\_1’
- bfb82d032f - Fix #14771 - Add short SHA and date to the snapshot version
- a319364d7b - Fix JSdoc block
- 43a5c3cb76 - Merge branch ‘QA\_5\_1’
- 86f1564b79 - Add a ChangeLog entry for #16717
- 105a51ae28 - Fix #16717 - Make main drawer sync call async and remove the reflow issue
- 4f62d58936 - Add a ChangeLog entry for #16738
- 5f71d4f81f - Fix #16738 - Quick search submit is not working on multi server server > 1
- 19b6b79565 - Merge #16736 - Inject the error report modal on each request to error reports
- 0c5aa81c78 - Inject the error report modal and avoid sending depending on SendErrorReports
- e437cf6ab1 - Remove ErrorReport global from ajax.js
- 2ea2d57f58 - Remove non working userPermissionModal CSS class
- 6c28a92db5 - Ref #16602 - Add an unique ID for the notification
- 7b124e6607 - Stop removing all the other error messages
- a252ad8ad4 - Ref #16602 - Add an unique ID for the ignore button
- dbf7b5d5e0 - Remove ErrorReport.wrapGlobalFunctions because it has not more effect
- 74b4e7ad82 - Replace button JS redirect by an href on an error message
- 9d1925c3f6 - Merge #16602 - Fix #16568 - Multiple Error Notifications and report requests
- 1da5be9d5d - Ref #16651 - Fix code forgot in #16651 for charts
- 0b440f2652 - Ref #16651 - Fix and improve the chart checking for int columns
- e0dff37fdf - Give more time to export before fetching the text on selenium tests
- 7ac05c1d11 - Merge branch ‘QA\_5\_1’
- 90bc6ecb8b - Add a ChangeLog entry for #14395
- d2592c05a7 - Fix #14395 - Display Chart with timeline & series name column trigger JS error
- 1325a23b2f - Update psalm baseline
- 9e7199c030 - Add a ChangeLog entry for #15628
- 4fb182fc84 - Add tests for #15628
- 405b00789b - Fix #15628 - JSON encoding failed: Malformed UTF-8 characters, possibly incorrectly encoded
- b0f8397eae - Merge branch ‘QA\_5\_1’
- 7c7bd65e8b - Fix #16604 - set back table width to auto
- 5e18028dbd - Merge branch ‘QA\_5\_1’
- 34ad4a2e82 - Add a ChangeLog entry for #16716
- 337df3a63e - Merge #16731 - Fix #16716 - Rename disappears after column drop
- 5b60045df2 - Add a ChangeLog entry for #16604
- 1caae2c984 - Merge #16718 - Fix #16604 - set table width to 100%
- b8f6595545 - Fix #16735 - Found 2 elements with non-unique id #maxRowsForm
- 8992ef095f - Merge branch ‘QA\_5\_1’

- eb15bc1f5a - Revert “Remove more tcpdf useless files”
- c62e27d650 - Fix #16724 - Remove old unstable code to make column order work
- eeffd989ba - Add a ChangeLog entry for #16729
- c4c32c374d - Fix #16729 - fix silencing code for PHP >= 8.0
- 5fbd98e988 - Fix #16659 - remove auto set left position for the dropdown position
- d7bfe37b0f - Merge branch ‘QA\_5\_1’
- 80780fbebcb - Add a ChangeLog entry for #16708 and #16709
- 5dc1a3d3ad - Remove some files users will never read in release tarballs
- 6c539abb45 - Cleanup williamdes/mariadb-mysql-kbs dist folder on releases
- d5b8473e8f - Remove more tcpdf useless files
- 326854d090 - Fix #16709 - Add back the K\_PATH\_IMAGES constant
- 58d760b213 - Cover most of the code of CreateAddField
- 1d429c5ed9 - Add a test for CreateAddField::getColumnCreationQuery
- c71c11e787 - Remove an exit by moving out the preview SQL code on table create add field

## phpmyadmin/website (GitHub)

- a021994f70 - Add html IDs on release names to allow to build URLs with anchors

## phpmyadmin/error-reporting-server (GitHub)

- dd25666255 - Fix version parsing for snapshots
- acfa49f705 - Fix “count(): Parameter must be an array or an object that implements Countable”
- 8072b82af9 - Allow CURL to follow redirects because issues can have moved from a repo to another
- 603337a21c - Fix report helper render
- 443a0116fb - Improve phpstan config
- 855bf79cef - Fix a security issue where content could be read if the user ignored the redirect
- 0fb96ba193 - Fix a coding standard mistake
- 6be3ebe5e5 - Fix create new issue view button
- 347ff26a04 - Do not send emails if the transport is not configured
- 06a78da085 - Fix default cache value not false but null, this fixes the Stats page
- 8b942754a9 - Correct the casing of “GitHub”
- f3e3230700 - Handle a possible curl init error
- 129c131323 - Disable HTTP/2.0 for GitHub API calls, calling repos/{o}/{r}/collaborators/{username} always fails
- 07d2224053 - Add more debugs for GitHub API calls
- c84473b7f6 - Create the logs folder for cli tests
- 8831162841 - Fix testGetRelatedByField after last changes
- 3c1a675296 - Add PHP 8.0 to the compatibility matrix
- f5d8b2d857 - Fix error view bug
- 4060bde31e - Improve GitHub API call for collaborators
- 075a7a0183 - Fix charts generation
- 2460e867f3 - Add informations about the token scopes to the README
- 10a7e833c4 - Add more type safeguards after starting to import some original data
- 6207294da1 - Add a type cast for findById and improve error messages
- 23c94f7b7f - Fix email sending skipping detection
- f0025133e7 - Fix event submission type errors
- ba0f4b8e99 - Finish phpstan setup
- 5ba27e08ef - Fix some phpstan reported errors
- 697425a567 - Fix tests for ‘The report does not exist.’
- cc7575748c - Replace a deprecated input method
- 3d210393d8 - Disable error debug on the CI like on production ENV
- 89e10612f7 - Type cast error report IDs
- 7516c30907 - Fix the error management
- 098890c776 - Fix DISTINCT SQL build
- 2330ba6de2 - Remove some unused code

- 9c7001db5d - Fix cake PHP route parameter error “Could not resolve action argument reportId. It has no definition in the container, no passed parameter, and no default value.”
- b78fba7fc1 - Make console commands have the right name and re-build tests for them
- f0f0bba536 - Refresh console commands, replace the deprecated code
- 8049e40fff - Use plurals for ->loadModel
- 11fc3263a7 - Fix Events and error 500 debug with xdebug
- 8d5c0c6d33 - Fix reponses not working because cakephp clones objects
- 487f640a44 - Use disableAutoRender instead of autoRender = false
- d5f5d9bc10 - Fixed ->data to ->getData
- 7705904d70 - Ignore .phpunit.result.cache
- 4cdd2a9077 - Fix shell code
- 51c5e19d55 - Replace deprecated testing code
- 9368b0310f - Change the routing method for building routes
- cb93fa332d - Fix a phpunit migration error
- 67bf82d077 - Fix more migration errors
- 0732fb71a2 - Handle error case when GitHub responds an error
- 4f4d42318b - Fix coding standard issues on templates/\*
- 881158a01b - Fix GitHub API calls and add logging for curl errors
- 03befe509c - Update template path in configs
- b37b319852 - Rename views using cake upgrade
- 8868a5729c - Upgrade to cake 4.2
- f1a6231f93 - Cake PHP 4 fixes for tests and some classes
- e63981cb0a - Drop PHP 7.1
- 14a28b860f - Migration fixes for cake PHP 4
- d0878ad2b2 - Fixes for cake php 4
- 7ebe176b92 - Upgrade cake php
- 989499ab56 - Upgrade phpunit from 5 or 6 to 8 or 9
- 083ff72bc4 - Update editorconfig and .gitattributes
- ff61643ee7 - Improve README.md
- 98814b286f - Drop TravisCI
- 1cf0bd802e - Add GitHub CI
- f6b6803ddc - Drop build.xml
- 13cb5366bc - Simplify phpunit command call
- ce9d431b47 - Upgrade cakephp/plugin-installer
- 99d1283729 - Fix PHP 8.0 condition