# Consulting Services for phpMyAdmin

## Report - June 2021

## Overview

Over the month of June 2021 I improved code and scripts. Wrote tests and made some packaging at Debian and Ubuntu. Searched about reported issues and fixed issues.

## Weeks (18, 19, 20) of May

On this weeks I did some light issue and pull request triage.

## Week (21) of May

At the end of the week I did the setup of Sentry to manage our error reports. And finished the forwarding of the reports to Sentry. I also worked on building unique anonymous identifiers for the error reports we send to Sentry.

### First week (week number 22)

To start the week I worked on adding more tags to our Sentry forwarding code. I did some research about issues, wrote tests and fixes issues. At the end of the week after the release I started working on packaging the version in Debian. Also did infrastructure work, reclaiming space and fixing scripts. I improved our test suite.

### Second week (week number 23)

This week started with script fixing and improving on the release script. I made fixes and pull-request reviews. Improved the Designer code. Also removed the need to rely on `cwd`. Worked on the openlayers re-build PR. And then worked on Debian for the packaging of `5.1.1`. I also did triage and research on the error reporting Sentry instance.

### Third week (week number 24)

This week I worked on the packaging of `5.1.1` into our Ubuntu PPA. Made some improvements to the documentation. Made code refactoring, wrote tests and implemented a `Cache` class. I also worked on script improvements and fixes. Also made sure we distribute clean release bundles and removed non needed files. I did some code research. With issue and pull-request triage.

### Fourth week (week number 25)

This week I was not always on the project. But I wrote tests, improved code. Made pull-request and issue triage. I also worked on the Mroonga support PR. Merged PRs and improved jsdoc blocks.

## Handled issues

- #16945 Add suport to the Mroonga engine
- #16978 Replace zxcvbn by zxcvbn-ts
- #16982 [Designer] removing a relation tries to remove the internal relation regardless of if the configuration storage is enabled

- #16974 Switch to zxcvbn-ts
- #16980 SQL format option does not appear when exporting a table
- #16977 Enum Or Set value save which contian & character
- #16896 Distinct URLs are broken on nullable text fields
- #16935 The char/varchar textarea minimum height is incorrectly fixed to 7 rows
- #16949 Fix #16935 Remove hardcoded row length
- #16969 How can I change scheme for Metro theme?
- #16539 Signon method unclear; how to implement
- #16812 Error when exporting database (moodle) in phpmyadmin 5.1
- #16907 Bug when importing a csv file
- #16967 Fix code using relative paths for themes and lib imports
- #16796 PPA not up-to-date?
- #16964 PHP 7.2.5 or newer (OR) PHP 7.1.0 or newer
- #16959 Build OpenLayers js dependency
- #16960 JS error on Designer visual builder
- #16946 Change link from group-by-functions to aggregate-functions
- #16951 Daily build failing
- #16956 Snapshot generation broken
- #16855 Replace secure.php.net with www.php.net and remove Polish and Persian
- #16676 composer install fails for 5.1
- #16753 Phpmyadmin 5.1.0 blank screen - requires missing javascript files
- #16504 Create view dialog is too big and won't scroll
- #16931 Undefined index: utf8mb3
- #16914 Add multi arch tests support
- #16930 Fix #16504 - Create view dialog is too big and won't scroll
- #16920 [ODS Import] Uncaught TypeError: PhpMyAdmin\Import::detectType(): Argument #2 ($cell) must be of type ?string, float given
- #16929 #16504 Create view dialog is too big and won't scroll
- #16902 Fix #16734 - SQL group by count results are not accurate
- #16734 Out of memory
- #16911 [PHP 8.1] Method mysqli::get_client_info() is deprecated
- #16919 Fix Uncaught TypeError: array_fill(): Argument #2 ($count) must be of type int, string
- #14070 unable to re-import corrected data (import from file)
- #16244 drop files feature to import .sql file doesn't works when I drop files from VSCode.
- #16876 js dist older empty from composer install
- #16898 Table filter sets wrong cookie, user gets logged out
- #16888 Cannot read property 'style' of null
- #16893 Fix #16888 - JS error on renaming tables in saved Designer page
- #16926 Warning in ./libraries/classes/Plugins/Import/ImportOds.php#377 Undefined array key "ods_empty_rows"
- #16496 5.0.4 Failed to set session cookie. Maybe you are using HTTP instead of HTTPS.
- #16921 PHP8: Type error on naviagtion on tree
- #16923 open_basedir restrictions in Export page
- #16915 [PHP 8] Login loop when using PHP > 7.4
- #16913 Skip testImportOsm and testDoImport on 32-bit/s390x arch
- #16912 latest version link
- #16908 Storage of language preferences
- #16271 FOREIGN_KEY_CHECKS overwrite at import by phpMyAdmin option
- #16778 Error in processing request phpMyAdmin 5.1.0
- #16900 Exporting queries does not include SQL as an option in the Format dropdown (AGAIN)
- #16872 mysqli_real_connect(): (HY000/2002): No such file or directory - phpmyadmin 4:4.9.5+dfsg1-2, Ubuntu 20.04, MySQL 8
- #16882 Deleting a table resets the count to 0
- #16895 Wrong table count on space separated numbers
- #16894 Fix #16882 - Table delete resets count to 0
- #16890 Version : Debian Bullseye-RC1 and 5.0.4deb2 - 2FA missing composer
- #16887 Text (text, longtext,…) are exported as hex on JSON export
- #16886 Row Export - missing "SQL" format option in select

- #333 phpmyadmin/phpmyadmin:5.1.1-fpm docker image is not configured properly
- #334 Subdirectory Nginx Proxy_pass
- #327 fpm-alpine + haproxy
- #330 Error TemDir in 5.1 image
- #165 WITH keyword
- #331 Add support for WITH clause (enhancement for syntax highlighter)
- #334 Add WITH support
- #43 Add Sentry setup

# Commit list

## phpmyadmin-team/phpmyadmin (GitLab)

- 831adc6857 - update d/changelog
- 75ce285172 - Fix php 8 patch format
- c6f1571e7b - Allow PHP 8 to work by allowing symfony v5
- bb4719119b - Update d/changelog
- 524771f121 - Refresh 32-bit and PHP 8.0 patches
- af8d8222d2 - Update d/changelog
- ba0a99b3da - Add more metadata for 32bit patch

## phpmyadmin-team/sql-parser (GitLab)

- c23928d0bd - Update d/changelog
- 46a7ca4fc4 - Merge branch 'upstream' into debian/latest
- ce321fe217 - New upstream version 5.4.2

## phpmyadmin/phpmyadmin (GitHub)

- d221eed5d9 - Fix failing tests, seed: 1624814216
- 3d6ecab8dd - Force LC_ALL to C.UTF8 to avoid user locale related issues, seed: 1624813981
- 9f5d7dadd3 - Add a ChangeLog entry for #16974
- 53cc1f9daf - Update @var jsdoc on some js files
- b0fa54a2f3 - Update @var jsdoc on makegrid.js
- ee6220db46 - Merge #16978 - Fix #16974 - Replace zxcvbn by zxcvbn-ts
- 6996e8dd28 - Merge branch 'QA_5_1'
- f3e9a4cd68 - Add a ChangeLog entry for 535b374163
- 535b374163 - Fix "Undefined index: clause_is_unique" on replace value in cell
- d26739ec64 - Ref #16982 - Add a test for removeRelation drop FK
- 962d33a4aa - Ref #16982 - Add tests for removeRelation
- abdcc4a18f - Add ChangeLog entries for #16982
- 17af848212 - Add a ChangeLog entry for ab6fedbd5c
- 3eaf6b84c0 - Fix #16982 - Show feedback messages to the user on Designer add and remove operations
- 6a7230cb8c - Fix #16982 - do not try to delete internal relations if they are not configured
- ab6fedbd5c - Backquote phpMyAdmin table name on internal relation delete query
- 33b332d5eb - Add a ChangeLog entry for 6529d81b71
- 4b7c40b056 - Add a test for searchColumnInForeigners to cover 6529d81b71
- 6529d81b71 - Fix "Notice: Undefined index: foreign_keys_data"
- 12b62acdc7 - Add ChangeLog entries for 5c19230a66 and a49ea14515
- a49ea14515 - Fix "Undefined array key "ods_recognize_currency" on ImportOds
- 5c19230a66 - Fix warning "Undefined index: ods_recognize_percentages" on ImportOds
- 6c644fec28 - Add a ChangeLog entry for 590a450a47
- 590a450a47 - Fix possible "Undefined index: output_format" on export

- 0fbfa7b0e0 - Remove two symfony dev deps
- 0a1f083990 - Merge branch 'QA_5_1'
- b04fe5cb8a - Add a ChangeLog entry for 8e148afc9e
- a91fbfb3a0 - Add ChangeLog entries for 1bd76fc474, #16977 and #16896
- c3e0555e8b - Add security tests for #16977
- b801a7e8cb - Ref #16871 - Fix - Invert expected and actual on NormalizationControllerTest and add assert response success
- 1bd76fc474 - Ref #16977 - Fix selected value for enum get values route
- 15dfab25ee - Fix #16977 - do not escape escaped content for enum and set responses templates
- 87a186a1b6 - Add tests for #16977
- 897f07d50d - Implement error management for #16977
- fc45a83431 - Update phpstan baseline
- 5e557397b5 - Fix tests after #16896
- 38448a1ad6 - Fix missing "use function" for apc and uploadprogress extensions
- 8e148afc9e - Fix two possible PHP errors with int data
- 6549c11361 - Fix #16896 - Distinct URLs are broken on nullable text fields
- 7ae7a83935 - Add a ChangeLog entry for #16935
- 0c904d6990 - #14379 - Document the change of default value from 2 to 7 for CharTextareaRows
- 6e5432d2d1 - Merge #16949 - Fix #16935 - Remove hardcoded row length
- 97a7d88db6 - Ignore psalm UnresolvableInclude for routing cache
- 88de1ff165 - Update psalm to 4.8.0
- a93b3dcdfa - Update check script and release script to remove new vendor files
- 04e5701600 - Merge branch 'QA_5_1'
- ec6b3985e4 - Exclude more files from the final bundle
- b2bb13f86e - Make the release check script way more strict and check all extensions by folders
- ff148be32a - Translated using Weblate (Indonesian)
- 76b49238a9 - Translated using Weblate (Albanian)
- 33e3b5974e - Translated using Weblate (Albanian)
- a9bcac3f3b - Translated using Weblate (Indonesian)
- 575abb7b08 - Adjust tests and failing tests for a specific seed
- a5bb275708 - Remove a static variable from Bookmark function and use Cache class
- 57ec599d52 - Create a simple Cache class
- c7ee30a3fe - Document more static vars
- 7c36051fe2 - Fix Bookmark class cache on getParams
- 3112321d26 - Remove static from SearchControllerTest::testGetDataRowAction
- e7c2557f02 - Fix Theme::load after #16967
- ddc5338a74 - Fix Theme check after #16967
- 66d0fecb90 - Merge branch 'origin/QA_5_1'
- 4443570e46 - Remove useless dir sep from #16967
- 1ca6be3f92 - Fix wrong separator on getThemesDir for Windows on fallback mode
- de142e56ea - Remove useless "static" keyword in Types class
- 300e835edb - Merge branch 'QA_5_1'
- e0842506a2 - Add a ChangeLog entry for 2232818da9
- 2232818da9 - Merge #16967 - Fix code using relative paths for themes and lib imports
- f09ead5e07 - Fix code using relative path
- 4747955500 - Add missing "use function uploadprogress_get_info;" on UploadProgress class
- a6d39d39be - Improve non standard doc blocks
- 2e472a3b89 - #15586 - Improve designer move.js by de-duplicating some logic code + micro perf improvement
- ce2f6edec6 - Merge branch 'QA_5_1'
- 7edfe934bf - Add a ChangeLog entry for 03ca33e7f4
- 03ca33e7f4 - Merge #16959 - Build OpenLayers js dependency from the sync script
- 4799b75d9f - Merge branch 'QA_5_1'
- ad4aa3f237 - Add ChangeLog entries for 00215e9d6b and #16960
- 0c6b48a454 - Fix #16960 - JS error on Designer visual builder
- 8ca580ba4b - #15586 - Improve designer history.js code and type docs
- bf9531cbad - #15586 - Improve designer database.js code and type docs
- 5b0641e885 - Merge branch 'QA_5_1'

- 00215e9d6b - Merge #16946 - Change link from group-by-functions to aggregate-functions
- e6982c3de5 - Fix #16951 - Daily build failing because autoload is not loaded on some phpunit setups
- c12b6f05f8 - Set back CI composer version to v2
- 3bf695b627 - Add message to require composer v2.1.2 on release script
- 9c497b2c81 - Print composer version on the release output
- 1397588a17 - Fix autoload on release test suite
- cbe13a75e8 - Move code from bootstrap-dist into AbstractTestCase setUp
- 796aa9f5b2 - Merge branch 'QA_5_1'
- cd5727ba65 - Fix selenium test testSearchRecords after migration to bootstrap cards
- 3765aeb221 - Improve the code of RecentFavoriteTable class
- f7ce696a82 - Add git on multi arch tests setup
- 7ad73a7d6c - Remove mocking from DatabaseInterfaceTest
- a29af90d95 - Merge branch 'QA_5_1'
- 6b169b9fdf - Make sure tests use the queries they added to the pile
- 919ce3975f - Merge branch 'QA_5_1'
- d75345cc5c - Add a ChangeLog entry for #16931
- 10a10a98db - Refresh apt cache before install on selenium CI
- febc302cdb - Improve tests for #16931
- 815ee5c7f9 - Improve DB testing capabilities by replacing the actual system by a filo system
- f69ad50e27 - Add tests for #16931

# phpmyadmin/sql-parser (GitHub)

- 51ba37c199 - Merge branch 'QA'
- 998338c49a - Add more test cases for #168
- 9f16b246ba - Use zumba/json-serializer for tests data output
- 34d5dd83d1 - Merge branch 'QA'
- ded1fea049 - Add tests for #168
- ff76ee6c09 - Add a CHANGELOG entry for #165, #331
- 1b330caf9d - Merge #334 - Fix #165, Fix: #331 - Add WITH support
- 8d8336d5cb - Upgrade phpstan to ^0.12.87
- 9e009d307e - Update phpstan and phpstan baseline

# phpmyadmin/shapefile (GitHub)

- 63e314c7f6 - Exclude more files from the vendor bundle
- 0d1c05b09a - Add PHP 8.1 to CI

# phpmyadmin/error-reporting-server (GitHub)

- 5f7ebbf457 - Fix version parsing for fedora version suffix
- fd58a912f1 - Add back a security salt on CI config to fix migrations
- 22b4b8b872 - Implement version_major and version_series tags
- 3454b13871 - Better handle feedback request response and error logging and make report email comply with 75 chars limit
- 9a0f5d4515 - Fix PHP warning on incident submit JS report
- ab54bee1c4 - Add unique user Id to feedback report email
- b13c481cb3 - Add a unique Id for each user based on hashed contents and a security salt
- 2b14754c63 - Replace the security salt with a more example like value
- c9be109151 - Better manage releases versions, added support for dist, transaction, environment
- 40a49e63f5 - Allow some properties to be missing on PHP reports
- 920c75d5c5 - Add Sentry report forwarding

# phpmyadmin/twig-i18n-extension (GitHub)

- 39ee186035 - Add PHP 8.1 support for tests