## Issues

| #      | Project    | Tracker | Status          | Priority    | Subject   | Assignee     | Category                               | Target version |
|--------|------------|---------|-----------------|-------------|---|--------------|--|----------------|
| 103361 | TYPO3 Core | Task    | Resolved        | Should have | Streamline test names in ImageViewHelperTest  |              | Tests                                  |                |
| 103323 | TYPO3 Core | Task    | Resolved        | Should have | Streamline userid/username handling and system-maintainer checks                                |              | Miscellaneous                          |                |
| 103102 | TYPO3 Core | Task    | Resolved        | Should have | Update composer/composer to most recent version   |              | composer                               |                |
| 103097 | TYPO3 Core | Bug     | Resolved        | Should have | Avoid calling LogDataTrait::formatLogDetails in non-static context                              |              | Tests                                  |                |
| 102942 | TYPO3 Core | Bug     | Resolved        | Should have | Show language name in "Manage Language Packs" modal   |              | Install Tool                           |                |
| 102906 | TYPO3 Core | Task    | Under<br>Review | Should have | Prevent Extbase errorAction from writing session data   |              | Extbase                                |                |
| 102821 | TYPO3 Core | Task    | Under<br>Review | Should have | Drop \TYPO3\CMS\Core\Utility\ExtensionManagementUtility::addPltoST43                            |              | Code Cleanup                           |                |
| 102681 | TYPO3 Core | Task    | Closed          | Should have | Rearrange position of always active feature   |              | Code Cleanup                           |                |
| 102668 | TYPO3 Core | Bug     | Resolved        | Should have | Consider empty or invalid password policy reference   |              | Backend JavaScript                     |                |
| 102620 | TYPO3 Core | Task    | Closed          | Should have | Add strict parameter to base64url decode  |              |  |                |
| 102610 | TYPO3 Core | Task    | Closed          | Should have | Revert "[BUGFIX] Set HTTP timeout to 20 seconds"  |              |  |                |
| 102386 | TYPO3 Core | Bug     | Resolved        | Should have | Consider URL encoded values for addQueryString.exclude  |              | Link Handling, Site Handling & Routing |                |
| 102262 | TYPO3 Core | Task    | New             | Should have | Add CSP MutationMode::InheritStatic (or similar)  | Oliver Hader | Security                               |                |
| 102136 | TYPO3 Core | Bug     | Resolved        | Should have | Revert: Enable configuration passthrough for custom CKEditor5 plugins                           |              | RTE (rtehtmlarea + ckeditor)           |                |
| 102128 | TYPO3 Core | Task    | Closed          | Should have | Upgrade to composer/composer ^2.6.5   |              | composer                               |                |
| 102058 | TYPO3 Core | Bug     | New             | Should have | Meta tags rendered as XHTML   |              | Frontend                               |                |
| 102057 | TYPO3 Core | Bug     | New             | Could have  | W3C validator complains about base64 values in CSP  | Oliver Hader | Security                               |                |
| 102017 | TYPO3 Core | Task    | Closed          | Should have | Show Content Security Policy Mutations Configuration  |              |  |                |
| 102011 | TYPO3 Core | Task    | Closed          | Should have | Streamline providing CSP mutations  |              |  |                |
| 101809 | TYPO3 Core | Bug     | Resolved        | Should have | Ensure minimal dependency order in PackageManager   |              |  |                |
| 101808 | TYPO3 Core | Task    | Closed          | Should have | Add PHPStan type hints in PackageManager  |              | Tests                                  |                |
| 101797 | TYPO3 Core | Bug     | Resolved        | Should have | Replace mutation mode extend by inherit & append  | Oliver Hader | Security                               |                |
| 101753 | TYPO3 Core | Bug     | Closed          | Should have | DDEV & Traefic substitute semi-colon to ampersand in URLs                                       |              |  |                |
| 101751 | TYPO3 Core | Task    | Closed          | Should have | Use ConsumableNonce instead of blunt Nonce in CSP context                                       | Oliver Hader | Security                               |                |
| 101748 | TYPO3 Core | Bug     | Resolved        | Should have | Undefined array key in DataMapProcessor   |              | DataHandler aka TCEmain                |                |
| 101744 | TYPO3 Core | Task    | Closed          | Should have | Streamline applying stylesheets in lit-element components                                       |              | Backend JavaScript                     |                |
| 101709 | TYPO3 Core | Bug     | Resolved        | Should have | TypoLink forceAbsoluteUrl is not working anymore on processed image resources from static files |              | Frontend                               |                |
| 101705 | TYPO3 Core | Bug     | Resolved        | Should have | Update composer.lock for typo3/html-sanitizer:2.1.3   |              |  |                |
| 101477 | TYPO3 Core | Bug     | Resolved        | Should have | Extend CSP directives and sources   | Oliver Hader | Security                               |                |

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|--------|------------|---------|-----------------|-------------|--|--------------|--------------------|--------------------------|
| 101460 | TYPO3 Core | Bug     | Resolved        | Should have | Allow strict-dynamic only for applicable CSP directives                          |              |                    |                          |
| 101415 | TYPO3 Core | Bug     | New             | Should have | Cannot localize page in backend  |              | Localization       |                          |
| 101275 | TYPO3 Core | Task    | Closed          | Should have | Remove symfony/polyfill-intl-normalizer due to ext-intl                          |              | composer           |                          |
| 101271 | TYPO3 Core | Task    | Closed          | Should have | Extract Indexed Search inline event handling                                     |              | Indexed Search     |                          |
| 101253 | TYPO3 Core | Bug     | Resolved        | Should have | Normalize filename of uploaded files   |              |                    |                          |
| 101209 | TYPO3 Core | Bug     | Resolved        | Should have | Backend refresh login cannot re-authenticate                                     |              | Authentication     |                          |
| 101198 | TYPO3 Core | Task    | Closed          | Should have | Add site request tests page-id and language-id query params                      |              | Tests              |                          |
| 101193 | TYPO3 Core | Bug     | Resolved        | Should have | Avoid exceptions when typo3conf/system/settings.php is not writable              |              | Install Tool       |                          |
| 101183 | TYPO3 Core | Bug     | Resolved        | Should have | CSP hash values cannot be reconstituted  |              | Security           |                          |
| 100966 | TYPO3 Core | Task    | Closed          | Should have | Remove jquery-ui   |              | Backend JavaScript | 13.0                     |
| 100964 | TYPO3 Core | Task    | Closed          | Should have | Upgrade jquery-ui to version 1.13.2  |              | Backend JavaScript |                          |
| 100948 | TYPO3 Core | Task    | Closed          | Should have | Remove jquery & jquery-ui from image manipulation widget                         |              |                    | Candidate for patchlevel |
| 100912 | TYPO3 Core | Bug     | Resolved        | Should have | Show CSP report source-file & user-agent   | Oliver Hader | Security           |                          |
| 100906 | TYPO3 Core | Task    | New             | Should have | Handle CSP violations in browser extensions                                      |              | Security           |                          |
| 100905 | TYPO3 Core | Bug     | Resolved        | Should have | Deny base-uri and object-src per default   | Oliver Hader | Security           |                          |
| 100904 | TYPO3 Core | Bug     | New             | Should have | Fallback to script-src and style-src   | Oliver Hader | Security           |                          |
| 100903 | TYPO3 Core | Task    | Under<br>Review | Should have | Add Facebook In-App Handler  | Oliver Hader | Security           |                          |
| 100897 | TYPO3 Core | Bug     | Resolved        | Should have | Unknown column 'table_local' in 'where clause'                                   |              | Backend API        |                          |
| 100887 | TYPO3 Core | Task    | Under<br>Review | Should have | Allow remote proxies to handle CSP nonce values                                  |              | Security           |                          |
| 100878 | TYPO3 Core | Task    | Closed          | Should have | Add basic test case for ShowImageController                                      |              | Tests              |                          |
| 100862 | TYPO3 Core | Bug     | Resolved        | Should have | Add CSP nonce value to RequireJS   |              | Backend JavaScript | next-patchlevel          |
| 100740 | TYPO3 Core | Task    | Closed          | Should have | Update SECURITY.md for TYPO3 v12.4 LTS   |              |                    |                          |
| 100732 | TYPO3 Core | Task    | Closed          | Should have | Allow f:asset.css and f:asset.script to use CSP nonce                            |              |                    | 12 LTS                   |
| 100727 | TYPO3 Core | Task    | Closed          | Should have | Streamline CSP aspects   |              | Code Cleanup       | 12 LTS                   |
| 100722 | TYPO3 Core | Task    | Closed          | Should have | Fix AccessLifetime cases   |              | Documentation      | 12 LTS                   |
| 100712 | TYPO3 Core | Task    | Closed          | Should have | Let CSP Policy tests be functional only  |              | Tests              | 12 LTS                   |
| 100691 | TYPO3 Core | Task    | Closed          | Should have | Track CSP nonce consumption  |              |                    | 12 LTS                   |
| 100667 | TYPO3 Core | Task    | Closed          | Should have | Apply nonce hint (window.litNonce) on demand only                                |              |                    | 12 LTS                   |
| 100665 | TYPO3 Core | Bug     | Resolved        | Should have | Handle dynamic nonce update in cached HTML markup                                |              | Frontend           | 12 LTS                   |
| 100664 | TYPO3 Core | Task    | Closed          | Should have | Allow using nonce values explicitly in PageRenderer methods handling inline code |              |                    | 12 LTS                   |

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| #      | Project    | Tracker | Status          | Priority    | Subject   | Assignee     | Category                         | Target version              |
|--------|------------|---------|-----------------|-------------|---|--------------|----------------------------------|-----------------------------|
| 100615 | TYPO3 Core | Task    | Closed          | Should have | Return early in ContentObjectRenderer::cObjGet()  |              | Code Cleanup                     | 12 LTS                      |
| 100614 | TYPO3 Core | Task    | Closed          | Should have | Deprecate PageRenderer::\$inlineJavascriptWrap and \$inlineCssWrap                            |              | Code Cleanup                     | 12 LTS                      |
| 100587 | TYPO3 Core | Task    | Closed          | Should have | Deprecate form engine result property additionalJavaScriptPost & inline JavaScript customEval |              | FormEngine aka TCEforms          | 12 LTS                      |
| 100547 | TYPO3 Core | Bug     | Resolved        | Should have | Some icons not rendered anymore having strict CSP style-src directive                         |              | Backend User Interface           | 12 LTS                      |
| 100460 | TYPO3 Core | Bug     | Resolved        | Should have | Page preview of different domain cannot be shown in web>view module                           | Oliver Hader | Security                         | 12 LTS                      |
| 100446 | TYPO3 Core | Bug     | Resolved        | Should have | Add youtube-nocookie.com to static CSP declarations   | Oliver Hader | Security                         | 12 LTS                      |
| 100413 | TYPO3 Core | Task    | Under<br>Review | Should have | Add policy inspection & management to Content-Security-Policy module                          | Oliver Hader | Security                         | Candidate for patchlevel    |
| 100411 | TYPO3 Core | Task    | Closed          | Should have | Avoid using GeneralUtility::makeInstance in tests   |              | Tests                            |                             |
| 100377 | TYPO3 Core | Task    | Closed          | Should have | Add initiator to <f:sanitize.html> view helper invocation</f:sanitize.html>                   | Oliver Hader | Security                         |                             |
| 100234 | TYPO3 Core | Bug     | Rejected        | Should have | Incorporate tests of enshrined/svg-sanitize:v0.16.0   | Oliver Hader | Security                         |                             |
| 100190 | TYPO3 Core | Task    | Closed          | Should have | Fix RST documentation issues  |              | Documentation                    |                             |
| 100172 | TYPO3 Core | Task    | Closed          | Should have | Convert class ApplicationType to enum   |              |                                  | 12 LTS                      |
| 100168 | TYPO3 Core | Task    | Closed          | Should have | Introduce Map data-structure  |              |                                  |                             |
| 100141 | TYPO3 Core | Task    | Closed          | Should have | Add possibility to add resource hashes  | Oliver Hader | Security                         | 12 LTS                      |
| 100140 | TYPO3 Core | Task    | Closed          | Should have | Properly handle inline stylesheets  |              | Backend User Interface           | 12 LTS                      |
| 100056 | TYPO3 Core | Feature | Closed          | Should have | Introduce Content Security Policy reporting & inspection                                      |              |                                  |                             |
| 100055 | TYPO3 Core | Feature | Closed          | Should have | Introduce Content Security Policy headers   |              |                                  |                             |
| 100012 | TYPO3 Core | Bug     | Closed          | Should have | Skip numeric cookie names in RequestTokenMiddleware   |              |                                  |                             |
| 99917  | TYPO3 Core | Bug     | Resolved        | Should have | Get rid of newly introduced inline JavaScript "javascript:;"                                  | Frank Nägler | Backend User Interface           | 12 LTS                      |
| 99910  | TYPO3 Core | Task    | Closed          | Should have | Add server request to BeforeRequestTokenProcessedEvent  | Oliver Hader | Security                         |                             |
| 99859  | TYPO3 Core | Bug     | Closed          | Should have | Avoid disabling page caches when having cHash validation enforced                             |              | Frontend                         |                             |
| 99585  | TYPO3 Core | Feature | Accepted        | Should have | Add Upgrade Wizard for Apache htaccess files  |              | Install Tool                     | Candidate for Major Version |
| 99550  | TYPO3 Core | Bug     | Closed          | Should have | Cannot render Youtube image previews as JPEG  |              | Image Generation /<br>GIFBUILDER |                             |
| 99499  | TYPO3 Core | Feature | Under<br>Review | Should have | Introduce Content Security Policy handling  | Oliver Hader | Security                         | Candidate for Major Version |
| 99368  | TYPO3 Core | Bug     | Closed          | Should have | ConnectException in ServerResponseCheck   | Oliver Hader | Security                         |                             |
| 99366  | TYPO3 Core | Task    | Closed          | Should have | Add backward compatibility handling for frontend login  |              |                                  |                             |
| 99358  | TYPO3 Core | Bug     | Closed          | Should have | Provide signed storage folders for legacy frontend login                                      |              |                                  |                             |
| 99351  | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/html-sanitizer v2.1.1  | Oliver Hader | Security                         |                             |
| 99347  | TYPO3 Core | Task    | Closed          | Should have | Add HTTP host header injection check to reports module  | Oliver Hader | Security                         |                             |
| 99271  | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/html-sanitizer v2.1.0  | Oliver Hader | Security                         |                             |

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| #     | Project    | Tracker | Status   | Priority    | Subject  | Assignee     | Category                               | Target version |
|-------|------------|---------|----------|-------------|--|--------------|--|----------------|
| 99232 | TYPO3 Core | Feature | Closed   | Should have | Add event to intercept/adjust request-token                      | Oliver Hader | Security                               |                |
| 99149 | TYPO3 Core | Bug     | Resolved | Should have | Apply previous site identifier as fallback for URL resolving     |              | Link Handling, Site Handling & Routing |                |
| 99071 | TYPO3 Core | Task    | Closed   | Should have | Streamline TYPO3\CMS\Core\Utility\ArrayUtility::filterRecursive  |              |  |                |
| 99053 | TYPO3 Core | Feature | Closed   | Should have | Add route aspect fallback value handling                         |              | Link Handling, Site Handling & Routing | 12.1           |
| 99052 | TYPO3 Core | Bug     | Closed   | Should have | Correctly handle blank string values in admin panel info section |              | AdminPanel                             |                |
| 99046 | TYPO3 Core | Task    | New      | Should have | DOCS: Routing Troubleshooting Section                            |              | Link Handling, Site Handling & Routing |                |
| 98965 | TYPO3 Core | Task    | Closed   | Should have | Upgrade to firebase/php-jwt v6.3.1 (PHP 8.2)                     |              | composer                               |                |
| 98642 | TYPO3 Core | Bug     | Rejected | Should have | Remove dependency injection from resource controller             |              | RTE (rtehtmlarea + ckeditor)           |                |
| 98626 | TYPO3 Core | Bug     | Closed   | Should have | Filter if conditions before creating tags in PageRenderer        |              | Frontend                               |                |
| 98538 | TYPO3 Core | Bug     | Closed   | Should have | FormEngine state not updated anymore with CKEditor5              |              | RTE (rtehtmlarea + ckeditor)           |                |
| 98508 | TYPO3 Core | Task    | Closed   | Should have | Use pepper explicitly for creating signing keys                  | Oliver Hader | Security                               |                |
| 98507 | TYPO3 Core | Task    | Closed   | Should have | Adjust getQueryArguments / addQueryString documentation          |              | Documentation                          |                |
| 98504 | TYPO3 Core | Bug     | Closed   | Should have | Mitigate Browser "Spell-Jacking" in Setup Module                 | Oliver Hader | Security                               |                |
| 98492 | TYPO3 Core | Bug     | Closed   | Should have | Mitigate Browser "Spell-Jacking"                                 |              | Security                               |                |
| 98473 | TYPO3 Core | Task    | Closed   | Should have | Extend RequestToken tests  | Oliver Hader | Security                               |                |
| 98411 | TYPO3 Core | Task    | Closed   | Should have | Prevent undefined array key warnings in ext:filelist             |              | Code Cleanup                           |                |
| 98410 | TYPO3 Core | Task    | Rejected | Should have | Prevent undefined array key warnings in ext:felogin              |              | Code Cleanup                           |                |
| 98409 | TYPO3 Core | Task    | Rejected | Should have | Prevent undefined array key warnings in ext:form                 |              | Code Cleanup                           |                |
| 98408 | TYPO3 Core | Task    | Rejected | Should have | Prevent undefined array key warnings in ext:extensionmanager     |              | Code Cleanup                           |                |
| 98407 | TYPO3 Core | Task    | Rejected | Should have | Prevent undefined array key warnings in ext:extbase              |              | Code Cleanup                           |                |
| 98382 | TYPO3 Core | Bug     | Closed   | Should have | Properly encode error messages in FileController                 |              | Security                               |                |
| 98356 | TYPO3 Core | Task    | Closed   | Should have | Simplify BackendUserGroupRepository::findByUidList               |              | Backend API                            |                |
| 98347 | TYPO3 Core | Task    | Closed   | Should have | Prevent undefined array key warnings in ext:beuser               |              | Code Cleanup                           |                |
| 98340 | TYPO3 Core | Bug     | Closed   | Should have | Upgrade to typo3/html-sanitizer v2.0.16                          | Oliver Hader | Security                               |                |
| 98336 | TYPO3 Core | Bug     | Closed   | Should have | Revert modified cache handling in form framework                 |              | Form Framework                         |                |
| 98331 | TYPO3 Core | Task    | Closed   | Should have | Use same version of friendsofphp/php-cs-fixer as in v12          |              | Code Cleanup                           |                |
| 98329 | TYPO3 Core | Task    | Closed   | Should have | Prevent undefined array key warnings in ext:dashboard            |              | Code Cleanup                           |                |
| 98325 | TYPO3 Core | Task    | Closed   | Should have | Address "undefined array key" issues in ext:belog                |              | Code Cleanup                           |                |
| 98324 | TYPO3 Core | Task    | Closed   | Should have | Address "undefined array key" issues in ext:adminpanel           |              | Code Cleanup                           |                |
| 98321 | TYPO3 Core | Task    | Closed   | Should have | Address "undefined array key" issues for PHP 8                   |              | Code Cleanup                           |                |
| 98190 | TYPO3 Core | Bug     | Accepted | Should have | Extbase fails to resolve chained validations                     |              | Extbase                                |                |

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| #     | Project    | Tracker | Status          | Priority    | Subject   | Assignee        | Category                               | Target version                 |
|-------|------------|---------|-----------------|-------------|---|-----------------|--|--------------------------------|
| 98052 | TYPO3 Core | Bug     | Closed          | Should have | Raise minimum version of symfony/mime to 4.4.16                 |                 | Mailer API                             |                                |
| 97878 | TYPO3 Core | Task    | Closed          | Should have | Move escapeLikeWildcards to Connection                          |                 |  |                                |
| 97828 | TYPO3 Core | Bug     | Closed          | Should have | Apply correct scenario sorting in FilesContentObjectTest        |                 | Tests                                  |                                |
| 97724 | TYPO3 Core | Bug     | Closed          | Should have | Incorrect usage of moment for unix timestamp                    |                 |  |                                |
| 97723 | TYPO3 Core | Bug     | Closed          | Should have | Raise to recent moment & moment-timezone versions               |                 |  |                                |
| 97722 | TYPO3 Core | Bug     | Closed          | Should have | Raise to recent composer/composer 2.2 version                   |                 |  |                                |
| 97693 | TYPO3 Core | Bug     | Resolved        | Should have | Cannot use root-path / (slash) as link in RTE                   |                 | RTE (rtehtmlarea + ckeditor)           |                                |
| 97669 | TYPO3 Core | Bug     | Rejected        | Should have | Handle COA_INT in config.pageTitle TypoScript assignment        |                 | Frontend                               |                                |
| 97553 | TYPO3 Core | Task    | Closed          | Should have | Introduce string fragment extraction                            |                 |  |                                |
| 97543 | TYPO3 Core | Bug     | Closed          | Should have | Correctly resolve instance script path                          |                 | Link Handling, Site Handling & Routing |                                |
| 97432 | TYPO3 Core | Task    | Closed          | Should have | Drop typo3/phar-stream-wrapper due to improved handling in PHP  | Oliver Hader    | Security                               |                                |
| 97346 | TYPO3 Core | Task    | Resolved        | Should have | Svg Tree Enhancements   |                 | Pagetree                               |                                |
| 97305 | TYPO3 Core | Feature | Closed          | Should have | Introduce CSRF handling for forms                               | Oliver Hader    | Security                               | Candidate for<br>Major Version |
| 97289 | TYPO3 Core | Epic    | Accepted        | Should have | Integrate security module                                       | Oliver Hader    | Security                               |                                |
| 97240 | TYPO3 Core | Bug     | Closed          | Should have | Upgrade guzzlehttp/psr7 to latest version                       |                 | Miscellaneous                          |                                |
| 97239 | TYPO3 Core | Bug     | Closed          | Should have | Upgrade to CKEditor4 v4.18.0                                    |                 | RTE (rtehtmlarea + ckeditor)           |                                |
| 97216 | TYPO3 Core | Bug     | Closed          | Should have | Time value "midnight" (00:00) is not accepted                   |                 | FormEngine aka TCEforms                |                                |
| 97173 | TYPO3 Core | Feature | Closed          | Should have | Autogenerate TCA type slug field in database                    | Georg<br>Ringer | Link Handling, Site Handling & Routing |                                |
| 97111 | TYPO3 Core | Bug     | Closed          | Should have | linkDefaultProtocol setting not applied to CKEditor instance    |                 | RTE (rtehtmlarea + ckeditor)           |                                |
| 96862 | TYPO3 Core | Task    | Closed          | Should have | Allow in-memory caching of HTML sanitizer behavior              |                 | Frontend                               |                                |
| 96831 | TYPO3 Core | Task    | Closed          | Should have | Drop html-sanitizer fall-back behavior in parseFunc             |                 | Frontend                               |                                |
| 96821 | TYPO3 Core | Task    | Closed          | Should have | Extend test cases for shortcut redirects                        |                 | Tests                                  |                                |
| 96820 | TYPO3 Core | Bug     | Closed          | Should have | Avoid default type param in shortcut redirects                  |                 | Link Handling, Site Handling & Routing |                                |
| 96818 | TYPO3 Core | Task    | Closed          | Should have | Streamline request handling in frontend functional tests        |                 | Tests                                  |                                |
| 96662 | TYPO3 Core | Bug     | Closed          | Should have | Correctly calculate bit-masks in JavaScriptModuleInstruction    |                 | Backend JavaScript                     |                                |
| 96661 | TYPO3 Core | Task    | Under<br>Review | Should have | Add possibility to manipulate JavaScriptModuleInstruction items |                 | Backend JavaScript                     |                                |
| 96652 | TYPO3 Core | Feature | Accepted        | Should have | Reduce amount of weak matches in Extension Scanner              |                 | Install Tool                           |                                |
| 96631 | TYPO3 Core | Bug     | Closed          | Should have | Fluid error in import/export backend module                     |                 | Import/Export (T3D)                    |                                |
| 96524 | TYPO3 Core | Task    | Closed          | Should have | Deprecate inline JavaScript in Dashboard                        |                 | Dashboard                              | 12.1                           |
| 96521 | TYPO3 Core | Epic    | Closed          | Should have | Enhance PhpStan coverage  |                 | Code Cleanup                           |                                |

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| #     | Project    | Tracker | Status   | Priority    | Subject  | Assignee     | Category                               | Target version |
|-------|------------|---------|----------|-------------|--|--------------|--|----------------|
| 96520 | TYPO3 Core | Task    | Closed   | Should have | Enforce non-empty configuration in ContentObjectRenderer::parseFunc          |              | Frontend                               |                |
| 96497 | TYPO3 Core | Task    | Closed   | Should have | Update jquery-ui to v1.13.0  |              | Backend JavaScript                     |                |
| 96495 | TYPO3 Core | Bug     | Closed   | Should have | Update @claviska/jquery-minicolors to v2.3.6                                 |              | Backend JavaScript                     |                |
| 96494 | TYPO3 Core | Task    | Closed   | Should have | Update CKEditor to v4.17.1   |              | RTE (rtehtmlarea + ckeditor)           |                |
| 96452 | TYPO3 Core | Bug     | Closed   | Should have | Path to _assets not properly exposed in frontend                             |              | Frontend                               |                |
| 96435 | TYPO3 Core | Bug     | New      | Should have | Apply rate limiter to mail forms   |              | Form Framework                         |                |
| 96221 | TYPO3 Core | Task    | Closed   | Should have | Deny inline JavaScript in FormEngine's requireJsModules                      |              | FormEngine aka TCEforms                |                |
| 96209 | TYPO3 Core | Bug     | Closed   | Should have | Importing TER extension list fails   |              | Extension Manager                      |                |
| 96187 | TYPO3 Core | Task    | Closed   | Should have | Avoid CKEditor4 inline JavaScript  |              | Backend JavaScript                     |                |
| 96185 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in LinkBrowserController                             |              | Backend JavaScript                     |                |
| 96179 | TYPO3 Core | Bug     | Rejected | Should have | Ensure URIs are parsed using plain POSIX/C locale                            |              | Link Handling, Site Handling & Routing |                |
| 96158 | TYPO3 Core | Task    | Closed   | Should have | Remove support for inline JavaScript in fieldChangeFunc                      |              | FormEngine aka TCEforms                | 12.0           |
| 96141 | TYPO3 Core | Task    | Closed   | Should have | Remove deprecated BackendUtility::viewOnClick                                | Oliver Hader | Backend API                            | 12.0           |
| 96136 | TYPO3 Core | Task    | Closed   | Should have | Deprecate inline JavaScript in backend update signals                        |              | Backend JavaScript                     | 12.0           |
| 96133 | TYPO3 Core | Task    | Closed   | Should have | Update Git commit hook   |              |  |                |
| 96022 | TYPO3 Core | Task    | Closed   | Should have | Set TYPO3 version to 12.0.0-dev  |              |  |                |
| 96020 | TYPO3 Core | Task    | Closed   | Should have | Deprecate \TYPO3\CMS\Backend\Form\Behavior\OnFieldChangeInterface            |              |  | 12.1           |
| 96019 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in wizard EditController                             | Oliver Hader | Backend JavaScript                     |                |
| 96018 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in f:be.menus.actionMenu                             | Oliver Hader | Fluid                                  |                |
| 96014 | TYPO3 Core | Task    | Closed   | Should have | Streamline FormEngine AJAX TypeScript sources                                |              | Backend JavaScript                     |                |
| 96012 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in OpendocsToolbarItem::updateNumberOfOpenDocsHook   |              | Backend JavaScript                     |                |
| 96003 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in DispatchNotificationHook                          | Oliver Hader | Backend JavaScript                     |                |
| 96002 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in backend update signals                            | Oliver Hader | Backend JavaScript                     |                |
| 95989 | TYPO3 Core | Task    | Closed   | Should have | Avoid inline JavaScript in Scheduler   | Oliver Hader | Backend JavaScript                     |                |
| 95954 | TYPO3 Core | Task    | Closed   | Should have | Reduce inline JavaScript in FormEngine AJAX responses                        | Oliver Hader |  |                |
| 95953 | TYPO3 Core | Task    | Closed   | Should have | Transform JavaScriptHander.js to be hybrid IIFE and AMD                      | Oliver Hader |  |                |
| 95874 | TYPO3 Core | Task    | Closed   | Should have | Avoid JavaScript eval function in FormEngine AjaxDispatcher                  | Oliver Hader | Backend JavaScript                     |                |
| 95873 | TYPO3 Core | Task    | Closed   | Should have | Use explicit JavaScript module instructions in dashboard                     | Oliver Hader | Backend JavaScript                     |                |
| 95851 | TYPO3 Core | Task    | Closed   | Should have | Avoid using public property TYPO3\CMS\Backend\Module\ModuleLoader::\$modules |              | Code Cleanup                           |                |
| 95849 | TYPO3 Core | Task    | Closed   | Should have | Normalize JavaScript initialization of workspaces preview                    |              | Backend JavaScript                     |                |

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| #     | Project    | Tracker | Status          | Priority    | Subject  | Assignee     | Category                     | Target version |
|-------|------------|---------|-----------------|-------------|--|--------------|------------------------------|----------------|
| 95847 | TYPO3 Core | Task    | Closed          | Should have | Expose all properties of JavaScriptModuleInstruction as JSON       |              | Backend JavaScript           |                |
| 95846 | TYPO3 Core | Bug     | Closed          | Should have | Use dedicated JavaScript initialization for form manager           |              | Backend JavaScript           |                |
| 95845 | TYPO3 Core | Task    | Closed          | Should have | Use dedicated JavaScript LoginRefresh.initialize(options)          |              | Backend JavaScript           |                |
| 95725 | TYPO3 Core | Bug     | New             | Should have | Title shown twice with pdfinfo using PDF/X files                   |              | Indexed Search               |                |
| 95705 | TYPO3 Core | Task    | Closed          | Should have | Disable downloading extension archive in composer mode             |              | Extension Manager            |                |
| 95703 | TYPO3 Core | Bug     | Closed          | Should have | Extension Manager shows Root Composer Package                      |              | composer                     |                |
| 95579 | TYPO3 Core | Bug     | Closed          | Should have | Properly encode JSON when forwarding to RequireJS                  |              | Backend JavaScript           |                |
| 95573 | TYPO3 Core | Bug     | Closed          | Should have | Ensure string is passed to f:sanitize.html view helper             |              |                              |                |
| 95559 | TYPO3 Core | Task    | New             | Should have | Make authentication warnings configurable                          | Oliver Hader | Security                     |                |
| 95498 | TYPO3 Core | Bug     | Closed          | Should have | Address undefined array index warnings in PHP8                     |              | Code Cleanup                 |                |
| 95352 | TYPO3 Core | Task    | Closed          | Should have | Get rid of deprecated TBE_EDITOR.fieldChanged invocation           |              | Backend JavaScript           | 11 LTS         |
| 95289 | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/html-sanitizer v2.0.11                            |              |                              |                |
| 95286 | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/phar-stream-wrapper v3.1.7                        |              |                              |                |
| 95278 | TYPO3 Core | Task    | Closed          | Should have | Deprecate inline JavaScript in ModuleTemplate components           |              | Backend API                  |                |
| 95277 | TYPO3 Core | Task    | Closed          | Should have | Refactor new content element realm                                 |              | Backend User Interface       |                |
| 95276 | TYPO3 Core | Task    | Closed          | Should have | Clean up code & add deprecation comments                           |              | Code Cleanup                 |                |
| 95274 | TYPO3 Core | Task    | Closed          | Should have | Add note concerning breaking changes after v11.0                   |              | Documentation                |                |
| 95266 | TYPO3 Core | Task    | Closed          | Should have | Remove inline JavaScript from Install Tool                         |              | Install Tool                 |                |
| 95260 | TYPO3 Core | Task    | Closed          | Should have | Substitute inline onclick events for ShortcutMenu                  |              | Backend JavaScript           | 11 LTS         |
| 95214 | TYPO3 Core | Task    | Closed          | Should have | Purge onFocus occurrences from SelectSingleElement                 |              | Backend JavaScript           |                |
| 95200 | TYPO3 Core | Task    | Closed          | Should have | Streamline requireJS usage in FormEngine                           |              |                              |                |
| 95179 | TYPO3 Core | Bug     | Closed          | Should have | Transform internal URIs in backend user interface                  |              |                              | 11 LTS         |
| 95176 | TYPO3 Core | Feature | Closed          | Should have | Introduce <f:transform.html> view-helper</f:transform.html>        |              | Fluid                        | 11 LTS         |
| 95158 | TYPO3 Core | Bug     | Closed          | Should have | HtmlSanitizer accidentally enforced again due to sys_note changes  | Oliver Hader | Security                     | 11 LTS         |
| 95151 | TYPO3 Core | Task    | Closed          | Should have | Replace inline JavaScript in AbstractPlugin                        |              |                              | 11 LTS         |
| 95129 | TYPO3 Core | Task    | Closed          | Should have | Update doctrine dependencies for tarball distributions             |              |                              | 11.4           |
| 95128 | TYPO3 Core | Task    | Closed          | Should have | Update CKEditor to v4.16.2   |              | RTE (rtehtmlarea + ckeditor) | 11.4           |
| 95127 | TYPO3 Core | Task    | Closed          | Should have | Update MFA and QR-code related composer dependencies               |              | Authentication               | 11.4           |
| 95126 | TYPO3 Core | Task    | Closed          | Should have | Update symfony & guzzlehttp dependencies for tarball distributions |              |                              | 11.4           |
| 95054 | TYPO3 Core | Feature | Under<br>Review | Should have | Add possibility to add HTTP headers in frontend                    |              |                              |                |
| 95041 | TYPO3 Core | Task    | Closed          | Should have | Extract default inline frontend JavaScript                         |              | Frontend                     |                |
| 95039 | TYPO3 Core | Task    | Rejected        | Should have | Use @template phpDoc annotation                                    |              | Code Cleanup                 |                |

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| #     | Project    | Tracker | Status          | Priority    | Subject   | Assignee     | Category                     | Target version |
|-------|------------|---------|-----------------|-------------|---|--------------|------------------------------|----------------|
| 95000 | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/html-sanitizer v2.0.10                             |              |                              |                |
| 94970 | TYPO3 Core | Task    | Closed          | Should have | Remove jQuery.proxy invocation                                      |              | Backend JavaScript           |                |
| 94969 | TYPO3 Core | Task    | Closed          | Should have | Simplify stylesheet and script assignments in ext:form              |              | Form Framework               |                |
| 94883 | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/html-sanitizer v2.0.9                              | Oliver Hader | Security                     |                |
| 94866 | TYPO3 Core | Bug     | Closed          | Should have | Generated onclick events for image-zoom, typolink and HMENU removed | Oliver Hader | Security                     |                |
| 94857 | TYPO3 Core | Task    | Closed          | Should have | Add status quo tests for f:format.html                              | Oliver Hader | Tests                        |                |
| 94849 | TYPO3 Core | Task    | Closed          | Should have | Upgrade to typo3/html-sanitizer v2.0.8                              | Oliver Hader | Security                     |                |
| 94837 | TYPO3 Core | Task    | Closed          | Should have | Forward initiator to typo3/html-sanitizer                           | Oliver Hader | Security                     |                |
| 94825 | TYPO3 Core | Feature | Closed          | Should have | Introduce explicit f:sanitize.html view-helper                      | Oliver Hader | Security                     |                |
| 94804 | TYPO3 Core | Bug     | Closed          | Should have | Handle deprecated/legacy HTML markup                                | Oliver Hader | Security                     |                |
| 94787 | TYPO3 Core | Bug     | Closed          | Should have | Tracking issue related to HTML sanitization issues                  |              | Security                     |                |
| 94786 | TYPO3 Core | Bug     | Closed          | Should have | Relax behavior of HTML sanitization                                 | Oliver Hader | Security                     |                |
| 94782 | TYPO3 Core | Bug     | Closed          | Should have | Revert "Declare core as replacement for t3g/svg-sanitizer"          |              | composer                     |                |
| 94768 | TYPO3 Core | Bug     | Closed          | Should have | Update enshrined/svg-sanitize to v0.14.1                            | Oliver Hader | Security                     |                |
| 94762 | TYPO3 Core | Task    | Closed          | Should have | Introduce ModuleStateStorage replacing fsMod                        |              | Backend JavaScript           |                |
| 94719 | TYPO3 Core | Task    | Closed          | Should have | Declare core as replacement for t3g/svg-sanitizer                   | Oliver Hader | Security                     |                |
| 94634 | TYPO3 Core | Bug     | Closed          | Should have | Expose raw definition in backend layout model                       |              | Backend API                  |                |
| 94617 | TYPO3 Core | Feature | Under<br>Review | Should have | Introduce generic record preview / listing                          |              | Backend User Interface       |                |
| 94583 | TYPO3 Core | Bug     | Closed          | Should have | Upgrade packages chart.js, codemirror, ckeditor4                    | Oliver Hader | Security                     |                |
| 94565 | TYPO3 Core | Bug     | Closed          | Should have | Skip SVG sanitizer test causing segmentation fault                  |              | Tests                        |                |
| 94556 | TYPO3 Core | Bug     | Closed          | Should have | Streamline identifier usage in SvgFilesSanitization upgrade wizard  |              | Install Tool                 |                |
| 94554 | TYPO3 Core | Task    | Closed          | Should have | Adjust RST syntax in SVG sanitizer documentation                    |              | Documentation                |                |
| 94519 | TYPO3 Core | Bug     | Closed          | Should have | Correctly resolve best matching FAL storage                         |              | File Abstraction Layer (FAL) |                |
| 94492 | TYPO3 Core | Task    | Closed          | Should have | Introduce t3g/svg-sanitizer   | Oliver Hader | Security                     |                |
| 94354 | TYPO3 Core | Task    | Closed          | Should have | Extract common site test aspects to trait                           |              | Tests                        |                |
| 94343 | TYPO3 Core | Bug     | Closed          | Should have | Internal Server Error in Page Module                                |              | Backend User Interface       |                |
| 94337 | TYPO3 Core | Task    | Closed          | Should have | Reflect patched jQuery state  | Oliver Hader | Security                     |                |
| 94283 | TYPO3 Core | Task    | Closed          | Should have | Avoid assigning unexpected node types in GeneratorClassesResolver   |              | Code Cleanup                 |                |
| 94246 | TYPO3 Core | Task    | Resolved        | Should have | Reorganize sudo mode handling                                       |              | Security                     | 12 LTS         |
| 94243 | TYPO3 Core | Task    | Closed          | Should have | Introduce session cookie signature                                  |              | Performance                  |                |
| 94185 | TYPO3 Core | Task    | Closed          | Should have | Add tests for route enhancers having nested arguments declaration   |              | Tests                        |                |
| 94164 | TYPO3 Core | Task    | Closed          | Should have | Clean up JavaScript code smells                                     |              | Backend JavaScript           |                |

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| #     | Project    | Tracker | Status            | Priority    | Subject  | Assignee     | Category               | Target version              |
|-------|------------|---------|-------------------|-------------|--|--------------|------------------------|-----------------------------|
| 94153 | TYPO3 Core | Bug     | Closed            | Should have | Cannot persist file reference using form database finisher         |              | Form Framework         |                             |
| 94148 | TYPO3 Core | Task    | Closed            | Should have | Streamline routing related phpDoc comments & annotations           |              | Code Cleanup           |                             |
| 94067 | TYPO3 Core | Feature | Rejected          | Should have | Introduce f:condition.isInstanceOf view-helper                     |              | Fluid                  |                             |
| 94058 | TYPO3 Core | Task    | Closed            | Should have | Remove goToModule() inline JavaScript invocations                  |              | Backend JavaScript     |                             |
| 93974 | TYPO3 Core | Bug     | Closed            | Should have | Failure creating frontend session identifier multiple times        |              | Frontend               |                             |
| 93879 | TYPO3 Core | Task    | Rejected          | Should have | Use named export for BroadcastService module                       |              | Backend JavaScript     |                             |
| 93707 | TYPO3 Core | Bug     | Closed            | Should have | Initialize & cleanup environment in test cases                     |              | Tests                  |                             |
| 93705 | TYPO3 Core | Bug     | Closed            | Should have | Initialize & cleanup FrontendLoginControllerTest environment       |              | Tests                  |                             |
| 93695 | TYPO3 Core | Bug     | Closed            | Should have | Cannot override file upload mime-types completely                  |              | Form Framework         |                             |
| 93559 | TYPO3 Core | Bug     | Closed            | Should have | JavaScript error message in AdminPanel                             |              | AdminPanel             |                             |
| 93518 | TYPO3 Core | Task    | Closed            | Should have | Add examples to AjaxRequest code                                   |              | Documentation          |                             |
| 93390 | TYPO3 Core | Feature | New               | Should have | Integrate source file based integrity check                        | Oliver Hader | Security               |                             |
| 93380 | TYPO3 Core | Task    | Closed            | Should have | Migrate some PageTree components to TypeScript                     |              | Backend JavaScript     |                             |
| 93362 | TYPO3 Core | Bug     | Closed            | Should have | Context Menu in Page Tree is displaced and inaccessible            |              | Backend User Interface |                             |
| 93335 | TYPO3 Core | Bug     | Closed            | Should have | XSS in access permission module                                    |              |                        |                             |
| 93168 | TYPO3 Core | Bug     | Closed            | Should have | Form Framework Wizard only shows spinner icons                     |              | Form Framework         |                             |
| 93103 | TYPO3 Core | Task    | Rejected          | Should have | Migrate backend context menu to lit-html                           |              | Backend JavaScript     | Candidate for Major Version |
| 93102 | TYPO3 Core | Task    | Closed            | Should have | Migrate backend notifications to lit-html                          |              | Backend JavaScript     | 11.1                        |
| 93101 | TYPO3 Core | Task    | Closed            | Should have | Migrate backend live search to lit-html                            |              | Backend JavaScript     | 11.2                        |
| 93068 | TYPO3 Core | Task    | Closed            | Should have | Harden client-side SecurityUtility.encodeHtml                      | Oliver Hader | Security               |                             |
| 92985 | TYPO3 Core | Bug     | Rejected          | Should have | Cannot show record history of pages anymore in TYPO3 v10.4.10      |              | Backend User Interface |                             |
| 92858 | TYPO3 Core | Task    | Accepted          | Should have | Extend Sudo Mode to Extension Manager                              | Oliver Hader | Security               |                             |
| 92836 | TYPO3 Core | Task    | Under<br>Review   | Should have | Introduce Sudo Mode for Install Tool                               | Oliver Hader | Security               |                             |
| 92835 | TYPO3 Core | Task    | Closed            | Should have | Introduce resource Content-Security-Policy check                   | Oliver Hader | Security               |                             |
| 92834 | TYPO3 Core | Task    | Closed            | Should have | Streamline server response check                                   |              | Install Tool           |                             |
| 92789 | TYPO3 Core | Task    | Closed            | Should have | Upgrade typo3/phar-stream-wrapper to v3.1.6                        | Oliver Hader | Security               |                             |
| 92656 | TYPO3 Core | Bug     | Closed            | Should have | Address Fluid view helper flaws                                    |              | Fluid                  |                             |
| 92597 | TYPO3 Core | Task    | Closed            | Should have | Fix documentation rendering of issue #90234                        |              | Documentation          |                             |
| 92521 | TYPO3 Core | Task    | Rejected          | Should have | Add random value generator for custom alphabet                     | Oliver Hader | Security               |                             |
| 92509 | TYPO3 Core | Task    | Closed            | Should have | Add base64url encode/decode functionality                          |              |                        |                             |
| 92372 | TYPO3 Core | Bug     | Needs<br>Feedback | Should have | Duplicates when copying a page having moved elements in workspaces |              | Workspaces             |                             |

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| #     | Project    | Tracker | Status          | Priority    | Subject   | Assignee     | Category                               | Target version  |
|-------|------------|---------|-----------------|-------------|---|--------------|--|-----------------|
| 92222 | TYPO3 Core | Task    | Closed          | Should have | Replace ResponseError with regular AjaxResponse                             |              | Backend JavaScript                     |                 |
| 92221 | TYPO3 Core | Bug     | Closed          | Should have | Ensure BroadcastService listens only once                                   |              | Backend JavaScript                     |                 |
| 92218 | TYPO3 Core | Task    | Closed          | Should have | Errors when executing JavaScript tests                                      |              | Tests                                  |                 |
| 92199 | TYPO3 Core | Task    | Under<br>Review | Should have | Streamline AjaxDataHandler  |              | Backend JavaScript                     |                 |
| 92096 | TYPO3 Core | Bug     | Closed          | Should have | Page tree search does not consider workspaces                               |              | Pagetree                               |                 |
| 92091 | TYPO3 Core | Story   | Closed          | Should have | PageTree related flaws TYPO3 v9.5.20/21-dev or v10.4.6/7-dev                |              | Pagetree                               | next-patchlevel |
| 92041 | TYPO3 Core | Bug     | Closed          | Should have | Move-placeholders not considered in page tree                               |              | Pagetree                               |                 |
| 92037 | TYPO3 Core | Task    | Closed          | Should have | Add SECURITY.md   | Oliver Hader | Security                               |                 |
| 91982 | TYPO3 Core | Task    | Closed          | Should have | Use frontend requests when testing canonical URL behavior                   |              | SEO                                    |                 |
| 91981 | TYPO3 Core | Task    | Rejected        | Should have | Remove implicit dependency to SiteHandling\AbstractTestCase                 |              | Link Handling, Site Handling & Routing |                 |
| 91820 | TYPO3 Core | Task    | Closed          | Should have | Remove inline onclick code from MoveElementController                       | Oliver Hader | Security                               |                 |
| 91819 | TYPO3 Core | Task    | Closed          | Should have | Adjust ActionDispatcher comments in BackendUtility                          |              | Code Cleanup                           |                 |
| 91815 | TYPO3 Core | Task    | Closed          | Should have | Remove window.open inline JavaScript  | Oliver Hader | Security                               |                 |
| 91814 | TYPO3 Core | Task    | Closed          | Should have | Deprecate TYPO3\CMS\Backend\Template\Components\AbstractControl::setOnClick | Oliver Hader | Security                               |                 |
| 91813 | TYPO3 Core | Task    | Closed          | Should have | Replace window.open JavaScript with WindowManager                           |              | Backend JavaScript                     |                 |
| 91811 | TYPO3 Core | Task    | Closed          | Should have | Replace FormEngine table wizard by custom element                           |              | Backend JavaScript                     |                 |
| 91810 | TYPO3 Core | Feature | Accepted        | Should have | Introduce client-side templating engine                                     |              | Backend JavaScript                     |                 |
| 91809 | TYPO3 Core | Task    | Closed          | Should have | Add possibility to create random values in JavaScript                       | Oliver Hader | Security                               |                 |
| 91806 | TYPO3 Core | Task    | Closed          | Should have | Deprecate BackendUtility::viewOnClick                                       | Oliver Hader | Security                               |                 |
| 91805 | TYPO3 Core | Task    | Closed          | Should have | Streamline GlobalEventHandler JavaScript module                             |              | Backend JavaScript                     |                 |
| 91804 | TYPO3 Core | Task    | Closed          | Should have | Remove inline JavaScript from backend paginate view helper                  | Oliver Hader | Security                               |                 |
| 91795 | TYPO3 Core | Task    | Closed          | Should have | Replace window.open with WindowManager & PreviewUriBuilder                  | Oliver Hader | Security                               | 11 LTS          |
| 91787 | TYPO3 Core | Task    | Closed          | Should have | Deprecate and replace inline JavaScript in FormEngine                       | Oliver Hader | Security                               |                 |
| 91786 | TYPO3 Core | Task    | Closed          | Should have | Replace RequireJS module loading and invocation                             | Oliver Hader | Security                               |                 |
| 91785 | TYPO3 Core | Task    | Accepted        | Should have | Refactor and remove inline styles in backend                                | Oliver Hader | Security                               |                 |
| 91703 | TYPO3 Core | Task    | New             | Should have | Add configuration guard for ambiguous literals in route paths               | Oliver Hader | Link Handling, Site Handling & Routing |                 |
| 91702 | TYPO3 Core | Task    | New             | Should have | Evaluate possibility for optional route parts                               | Oliver Hader | Link Handling, Site Handling & Routing |                 |
| 91668 | TYPO3 Core | Feature | New             | Should have | Add system communication API  |              | Reports                                |                 |
| 91574 | TYPO3 Core | Task    | Closed          | Should have | Avoid exposing invalid controller actions                                   |              | Backend API                            |                 |

| #     | Project    | Tracker | Status   | Priority    | Subject   | Assignee     | Category                               | Target version  |
|-------|------------|---------|----------|-------------|---|--------------|--|-----------------|
| 91573 | TYPO3 Core | Task    | Closed   | Should have | Mark false-positives for RIPS scanner   | Oliver Hader | Security                               |                 |
| 91572 | TYPO3 Core | Bug     | New      | Should have | Streamline install tool API usage   | Oliver Hader | Security                               |                 |
| 91571 | TYPO3 Core | Task    | Closed   | Should have | Harden internal state handling  | Oliver Hader | Security                               |                 |
| 91566 | TYPO3 Core | Task    | Closed   | Should have | Compare hardcoded legacy password directly  |              |  |                 |
| 91565 | TYPO3 Core | Task    | Closed   | Should have | Use hash_equals when comparing cryptographic hash values                                |              |  |                 |
| 91564 | TYPO3 Core | Task    | Closed   | Should have | Define callable action controllers  |              | Backend API                            |                 |
| 91548 | TYPO3 Core | Task    | Closed   | Should have | Switch to json_encode for file folder tree  | Oliver Hader | Security                               |                 |
| 91510 | TYPO3 Core | Task    | Closed   | Should have | Use hash_equals when comparing cryptographic hash values                                | Oliver Hader | Security                               |                 |
| 91509 | TYPO3 Core | Task    | Closed   | Should have | Switch to json_encode for tx_cms_showpic parameters                                     | Oliver Hader | Security                               |                 |
| 91471 | TYPO3 Core | Bug     | Closed   | Should have | Use proper version range in Git hook  |              | composer                               |                 |
| 91470 | TYPO3 Core | Task    | Rejected | Should have | Remove branch-alias from TYPO3 v10.4 branch   |              | composer                               |                 |
| 91433 | TYPO3 Core | Bug     | Closed   | Should have | Allow referrer refresh in install tool  | Oliver Hader | Security                               | 9.5.18 & 10.4.3 |
| 91432 | TYPO3 Core | Bug     | Rejected | Should have | PageRepository PageRepository_hidDelWhere cache should consider more attributes         |              | Frontend                               |                 |
| 91418 | TYPO3 Core | Bug     | Closed   | Should have | UnknownClassException with Fluid autocomplete widget                                    |              | Extbase                                | 9.5.18 & 10.4.3 |
| 91417 | TYPO3 Core | Task    | Closed   | Should have | Add missing documentation for BackendUserConfigurationUpdate                            |              | Documentation                          |                 |
| 91396 | TYPO3 Core | Bug     | Closed   | Should have | Allow SSO authentication handlers to pass SSRF referrer checks                          | Oliver Hader | Security                               | 9.5.18 & 10.4.3 |
| 91387 | TYPO3 Core | Bug     | Closed   | Should have | Relax constraints on serializing objects  | Oliver Hader | Security                               | 9.5.18 & 10.4.3 |
| 91385 | TYPO3 Core | Bug     | Closed   | Should have | JavaScript error for extensions overriding login form                                   |              | Authentication                         | 9.5.18 & 10.4.3 |
| 91384 | TYPO3 Core | Story   | Closed   | Should have | Backend login and referrer problems after recent TYPO3 9.5.17 and 10.4.2 security fixes |              | Backend User Interface                 |                 |
| 91354 | TYPO3 Core | Task    | Closed   | Should have | Integrate server response security checks   | Oliver Hader | Security                               |                 |
| 91334 | TYPO3 Core | Bug     | Closed   | Should have | XSS in jQuery <3.5.0  |              |  |                 |
| 91319 | TYPO3 Core | Task    | Closed   | Should have | Avoid superfluous reference operator on objects   |              | Code Cleanup                           |                 |
| 91318 | TYPO3 Core | Task    | Closed   | Should have | Avoid superfluous processing in typolink  |              | Link Handling, Site Handling & Routing |                 |
| 91283 | TYPO3 Core | Task    | New      | Should have | Integrate HTTP Sec-Fetch header policy  | Oliver Hader | Security                               |                 |
| 91272 | TYPO3 Core | Task    | Closed   | Should have | Use static function reference in test case  |              | Tests                                  |                 |
| 91265 | TYPO3 Core | Task    | Closed   | Should have | Ensure login module is completely loaded and processed                                  |              | Tests                                  |                 |
| 91242 | TYPO3 Core | Task    | Closed   | Should have |   |              |  |                 |
| 91229 | TYPO3 Core | Task    | Closed   | Should have | Use proper TypeScript functions instead of arrow functions                              |              | Backend JavaScript                     |                 |
| 91191 | TYPO3 Core | Task    | Closed   | Should have | Reduce inline JavaScript for refreshing backend components                              | Oliver Hader | Security                               |                 |
| 91186 | TYPO3 Core | Task    | Closed   | Should have | Enhance custom event dispatching in modal dialog  |              | Backend JavaScript                     |                 |
| 91171 | TYPO3 Core | Bug     | Closed   | Should have | Renaming folder or file in filelist module throws PHP warning                           |              | File Abstraction Layer (FAL)           |                 |

| #     | Project    | Tracker | Status          | Priority    | Subject   | Assignee     | Category                               | Target version |
|-------|------------|---------|-----------------|-------------|---|--------------|--|----------------|
| 91166 | TYPO3 Core | Task    | Closed          | Should have | Add 10.4.x Changelog section                                      |              | Documentation                          |                |
| 91132 | TYPO3 Core | Task    | Closed          | Should have | Reduce inline JavaScript in ext:setup                             | Oliver Hader | Security                               |                |
| 91125 | TYPO3 Core | Task    | Closed          | Should have | Add substitutes for declaring static inline settings              | Oliver Hader | Security                               |                |
| 91124 | TYPO3 Core | Task    | Closed          | Should have | Add substitutes for module menu navigation                        | Oliver Hader | Security                               |                |
| 91123 | TYPO3 Core | Task    | Closed          | Should have | Avoid inline JavaScript generated by BackendUtility:viewOnClick   | Oliver Hader | Security                               |                |
| 91122 | TYPO3 Core | Task    | Closed          | Should have | Introduce DocumentService as JQuery.ready substitute              |              | Backend JavaScript                     |                |
| 91120 | TYPO3 Core | Task    | Closed          | Should have | Remove superfluous inline JavaScript assignment in ext:beuser     | Oliver Hader | Security                               |                |
| 91117 | TYPO3 Core | Task    | Closed          | Should have | Use GlobalEventHandler and ActionDispatcher instead of inline JS  | Oliver Hader | Security                               |                |
| 91115 | TYPO3 Core | Bug     | Closed          | Should have | Adjust Dashboard TypeScript code                                  |              | Dashboard                              |                |
| 91111 | TYPO3 Core | Task    | Closed          | Should have | Reduce inline JavaScript in QueryView                             | Oliver Hader | Security                               |                |
| 91110 | TYPO3 Core | Task    | Closed          | Should have | Remove superfluous onclick events in FormEngine                   | Oliver Hader | Security                               |                |
| 91109 | TYPO3 Core | Task    | Closed          | Should have | Reduce inline JavaScript in ext:redirects and ext:scheduler       | Oliver Hader | Security                               |                |
| 91101 | TYPO3 Core | Task    | Closed          | Should have | Avoid using form elements in clipboard and element history module |              | Backend User Interface                 |                |
| 91084 | TYPO3 Core | Task    | Closed          | Should have | Pass targetElement explicitly for RegularEvent.delegateTo         |              | Backend User Interface                 |                |
| 91052 | TYPO3 Core | Task    | Closed          | Should have | Reduce inline onchange events in backend scope                    | Oliver Hader | Security                               |                |
| 91046 | TYPO3 Core | Bug     | Closed          | Should have | Re-enable clearable behavior of ext:beuser filter field           |              | Backend User Interface                 |                |
| 91039 | TYPO3 Core | Bug     | Closed          | Should have | Reload filelist after file has been deleted fails                 |              | Backend API                            |                |
| 91016 | TYPO3 Core | Task    | Closed          | Should have | Reduce inline JavaScript in ext:filelist                          | Oliver Hader | Security                               |                |
| 91015 | TYPO3 Core | Task    | Closed          | Should have | Reduce inline JavaScript in ext:beuser                            | Oliver Hader | Security                               |                |
| 90995 | TYPO3 Core | Task    | New             | Should have | Integrate Cross-Origin-Opener-Policy HTTP header in backend       | Oliver Hader | Security                               |                |
| 90929 | TYPO3 Core | Bug     | Closed          | Should have | Correctly initialize SiteConfiguration in functional tests        |              | Tests                                  |                |
| 90781 | TYPO3 Core | Task    | Closed          | Should have | Remove superfluous UriBuilder references                          |              | Backend API                            |                |
| 90778 | TYPO3 Core | Feature | Rejected        | Should have | Integrate sudo mode for user tables                               | Oliver Hader | Security                               |                |
| 90722 | TYPO3 Core | Bug     | Closed          | Should have | Handle constructor arguments in extension scanner correctly       |              | Install Tool                           |                |
| 90716 | TYPO3 Core | Task    | Under<br>Review | Should have | Define SiteLanguage as composite child of SiteInterface           |              | Link Handling, Site Handling & Routing |                |
| 90695 | TYPO3 Core | Task    | Closed          | Should have | Streamline SiteLanguage related tests to be based on Site         |              | Tests                                  |                |
| 90380 | TYPO3 Core | Task    | Closed          | Should have | Streamline SameSite cookie handling                               | Oliver Hader | Security                               |                |
| 90358 | TYPO3 Core | Task    | Closed          | Should have | Remove branch-alias occurrences                                   |              |  |                |
| 90350 | TYPO3 Core | Task    | Closed          | Should have | Streamline legacy composer references                             |              | composer                               |                |
| 90294 | TYPO3 Core | Task    | Closed          | Should have | Raise typo3/testing-framework fixing DatabaseSnapshot issue       |              | Tests                                  |                |
| 90290 | TYPO3 Core | Bug     | Closed          | Should have | Raise symfony/routing to ^4.3 in composer.json                    |              | Tests                                  |                |
| 90278 | TYPO3 Core | Task    | Closed          | Should have | Add tests for PersistedAliasMapper                                |              | Tests                                  |                |

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| #     | Project    | Tracker | Status            | Priority    | Subject  | Assignee     | Category                               | Target version                 |
|-------|------------|---------|-------------------|-------------|--|--------------|--|--------------------------------|
| 90270 | TYPO3 Core | Task    | Closed            | Should have | Update StaticValueMapper example in doc-block                                  |              | Documentation                          |                                |
| 90269 | TYPO3 Core | Bug     | Closed            | Should have | Use correct method name in PersistedPatternMapper legacy trait                 |              | Link Handling, Site Handling & Routing |                                |
| 90263 | TYPO3 Core | Task    | Closed            | Should have | Use correct regexp character class   |              | Code Cleanup                           |                                |
| 90234 | TYPO3 Core | Feature | Closed            | Should have | Introduce CacheHashConfiguration and matching indicators                       |              | Caching                                |                                |
| 90230 | TYPO3 Core | Task    | Closed            | Should have | Streamline CacheHashCalculator test case                                       |              | Tests                                  |                                |
| 90229 | TYPO3 Core | Bug     | Closed            | Should have | Cast integer to string items during route argument mapping                     |              | Link Handling, Site Handling & Routing |                                |
| 90218 | TYPO3 Core | Task    | Closed            | Should have | Dissolve PersistenceDelegate for persisted mappers                             |              | Link Handling, Site Handling & Routing |                                |
| 90156 | TYPO3 Core | Bug     | Closed            | Should have | Avoid removing empty prefixes in mount-point handling                          |              | Link Handling, Site Handling & Routing |                                |
| 90153 | TYPO3 Core | Task    | Closed            | Should have | Extend route enhancer test framework   |              | Link Handling, Site Handling & Routing |                                |
| 90149 | TYPO3 Core | Bug     | Closed            | Should have | Consider Symfony route modifier  |              | Link Handling, Site Handling & Routing |                                |
| 90123 | TYPO3 Core | Bug     | Closed            | Should have | Avoid applying zero prefix for zero in StaticRangeMapper                       |              | Link Handling, Site Handling & Routing |                                |
| 90086 | TYPO3 Core | Task    | Closed            | Should have | Avoid superfluous Reflection invocation in tests                               |              | Tests                                  |                                |
| 90057 | TYPO3 Core | Task    | Closed            | Should have | Use PermutationUtility::meltStringItems in test cases                          |              | Tests                                  |                                |
| 90055 | TYPO3 Core | Task    | Closed            | Should have | Introduce PermutationUtility   |              |  |                                |
| 90053 | TYPO3 Core | Task    | Closed            | Should have | Refactor route enhancer tests  |              | Link Handling, Site Handling & Routing |                                |
| 90026 | TYPO3 Core | Feature | Closed            | Should have | Expose internal typoLinkParts in TypolinkViewHelper                            |              | Fluid                                  |                                |
| 90024 | TYPO3 Core | Task    | Closed            | Should have | Avoid starting superfluous PHP session   |              | Authentication                         |                                |
| 90022 | TYPO3 Core | Task    | Closed            | Should have | Refactor & streamline TypoLinkViewHelper implementations                       |              | Fluid                                  |                                |
| 90016 | TYPO3 Core | Task    | Closed            | Should have | Correctly nest testing template instructions in DOM                            |              | Tests                                  |                                |
| 90010 | TYPO3 Core | Task    | Closed            | Should have | Enable PharMetaDataInterceptor   | Oliver Hader | Security                               |                                |
| 90004 | TYPO3 Core | Bug     | Closed            | Should have | Avoid showing telephone element for route link browser                         |              | Backend User Interface                 | Candidate for Major Version    |
| 89981 | TYPO3 Core | Feature | Needs<br>Feedback | Should have | Trim identifier spaces in core IconViewHelper                                  | Oliver Hader | Fluid                                  | Candidate for<br>Major Version |
| 89952 | TYPO3 Core | Task    | Closed            | Should have | Streamline frontend user password recovery process                             |              | felogin                                |                                |
| 89937 | TYPO3 Core | Bug     | Closed            | Should have | Insecure Deserialization when knowing encryptionKey in Extbase                 |              |  |                                |
| 89904 | TYPO3 Core | Bug     | Closed            | Should have | Potential problems with guzzlehttp/guzzle:6.5.0 due to INTL_IDNA_VARIANT_UTS46 |              | composer                               |                                |
| 89854 | TYPO3 Core | Task    | Closed            | Should have | Streamline test names  |              | Tests                                  |                                |

| #     | Project    | Tracker | Status   | Priority    | Subject  | Assignee     | Category                               | Target version                 |
|-------|------------|---------|----------|-------------|--|--------------|--|--------------------------------|
| 89849 | TYPO3 Core | Task    | Closed   | Should have | Move ChangeLog files to 10.2 folder                                      |              | Documentation                          |                                |
| 89830 | TYPO3 Core | Bug     | Closed   | Should have | Avoid resolving default value of static property in ClassSchema          |              | Extbase                                |                                |
| 89743 | TYPO3 Core | Task    | Closed   | Should have | Add additional tests for Route VariableProcessor                         |              | Tests                                  |                                |
| 89739 | TYPO3 Core | Bug     | Closed   | Should have | Omit hostname in site auto-generation called via CLI                     |              | Link Handling, Site Handling & Routing |                                |
| 89710 | TYPO3 Core | Task    | Closed   | Should have | Avoid processing empty entity ids in DataMapProcessor                    |              | DataHandler aka TCEmain                |                                |
| 89624 | TYPO3 Core | Task    | Closed   | Should have | Extend TCA shadowColumns instead of overriding them                      |              | Tests                                  |                                |
| 89623 | TYPO3 Core | Task    | Closed   | Should have | Add additional workspaces tests covering enable fields                   |              | Tests                                  |                                |
| 89622 | TYPO3 Core | Bug     | Closed   | Should have | TCA ctrl setting hideAtCopy not considered for pages during localization |              | DataHandler aka TCEmain                |                                |
| 89614 | TYPO3 Core | Task    | Closed   | Should have | Avoid using deprecated Doctrine types                                    | Oliver Hader | Database API (Doctrine DBAL)           |                                |
| 89569 | TYPO3 Core | Bug     | Closed   | Should have | Consider all elements in typo3temp/assets when clearing temporary assets |              | Install Tool                           | next-patchlevel                |
| 89470 | TYPO3 Core | Task    | Closed   | Should have | Integrate additional PDO database tests                                  |              | Tests                                  |                                |
| 89453 | TYPO3 Core | Bug     | Closed   | Should have | Upgrade typo3/phar-stream-wrapper to v3.1.3 (PHP 7.4)                    | Oliver Hader | Security                               |                                |
| 89414 | TYPO3 Core | Task    | New      | Should have | Document new search behavior in filelist and suggest wizard              | Markus Klein | Documentation                          | next-patchlevel                |
| 89405 | TYPO3 Core | Bug     | Closed   | Should have | Disable TypoScript object browser "crop lines" per default               |              | Backend User Interface                 |                                |
| 89404 | TYPO3 Core | Bug     | Closed   | Should have | Setting link on styled text node removes style                           |              | RTE (rtehtmlarea + ckeditor)           |                                |
| 89392 | TYPO3 Core | Bug     | Closed   | Must have   | Fix composer definitions   |              | composer                               |                                |
| 89363 | TYPO3 Core | Bug     | Closed   | Should have | Changing backend user type does not reload view anymore                  |              | Backend JavaScript                     | next-patchlevel                |
| 89362 | TYPO3 Core | Task    | Closed   | Should have | Revert changed backend behavior for onChange/type                        |              | Backend User Interface                 |                                |
| 89347 | TYPO3 Core | Task    | New      | Should have | Provide strong defaults for anchor noreferred/noopener attribute         |              | Link Handling, Site Handling & Routing | Candidate for Major Version    |
| 89320 | TYPO3 Core | Task    | Closed   | Should have | Re-enable acceptance tests for installing TYPO3                          |              | Tests                                  | Candidate for<br>Major Version |
| 89314 | TYPO3 Core | Bug     | Closed   | Should have | Flaws in distributed site configurations                                 |              | Link Handling, Site Handling & Routing | Candidate for<br>Major Version |
| 89312 | TYPO3 Core | Bug     | Closed   | Should have | NormalizedParams->getSiteUrl() contains PHP script wrapper               |              | Link Handling, Site Handling & Routing |                                |
| 89311 | TYPO3 Core | Bug     | Rejected | Should have | Flaws in site configuration when creating new page on root-level         |              | Link Handling, Site Handling & Routing | Candidate for<br>Major Version |
| 89305 | TYPO3 Core | Task    | Rejected | Should have | Review v10.1 Changelog   |              | Documentation                          | Candidate for Major Version    |
| 89301 | TYPO3 Core | Task    | Accepted | Should have | Streamline automatic slug & redirects handling                           |              | Redirect Handling                      | Candidate for<br>Major Version |
| 89299 | TYPO3 Core | Bug     | Closed   | Should have | Correctly unpack CorrelationId version                                   |              |  |                                |

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| #     | Project    | Tracker | Status | Priority    | Subject  | Assignee     | Category                               | Target version                 |
|-------|------------|---------|--------|-------------|--|--------------|--|--------------------------------|
| 89298 | TYPO3 Core | Task    | Closed | Should have | Introduce CorrelationId model  |              |  |                                |
| 89297 | TYPO3 Core | Bug     | Closed | Should have | Fatal error for regular redirects  |              | Link Handling, Site Handling & Routing |                                |
| 89254 | TYPO3 Core | Bug     | Closed | Should have | Provide error messages in install tool mail settings test                      |              | Install Tool                           |                                |
| 89252 | TYPO3 Core | Task    | New    | Should have | Enhance usability of Install Tool presets                                      |              | Install Tool                           |                                |
| 89235 | TYPO3 Core | Bug     | Closed | Should have | Database fields not created when installing extension with dependency          |              | Extension Manager                      | Candidate for patchlevel       |
| 89149 | TYPO3 Core | Bug     | Closed | Should have | Fix assertion ordering in test cases   |              | Tests                                  |                                |
| 89138 | TYPO3 Core | Bug     | Closed | Should have | Correctly retrieve workspace versions  |              | Workspaces                             |                                |
| 88960 | TYPO3 Core | Bug     | Closed | Should have | Process t3:// link resources correctly   |              | Link Handling, Site Handling & Routing |                                |
| 88790 | TYPO3 Core | Bug     | Closed | Should have | Use proper syntax for RST code-block   |              | Documentation                          |                                |
| 88755 | TYPO3 Core | Task    | Closed | Should have | Remove POST option from typolink.addQueryString                                |              | Link Handling, Site Handling & Routing |                                |
| 88682 | TYPO3 Core | Bug     | Closed | Should have | Switch to json_encode/json_decode for Extbase arguments                        |              | Extbase                                |                                |
| 88613 | TYPO3 Core | Bug     | New    | Should have | Replace ObjectStorage & LazyObjectStorage with symfony/collection              |              | Extbase                                |                                |
| 88513 | TYPO3 Core | Bug     | Closed | Should have | Non-FQCN controllers should still be usable in Extbase                         |              | Extbase                                | Candidate for<br>Major Version |
| 88512 | TYPO3 Core | Bug     | Closed | Should have | Flaws in accessing deprecated caches starting with "cache_"                    |              | Caching                                | Candidate for Major Version    |
| 88503 | TYPO3 Core | Bug     | Closed | Should have | Delete placeholders are not considered in FormEngine TcaInline view anymore    |              | FormEngine aka TCEforms                |                                |
| 88501 | TYPO3 Core | Task    | Closed | Should have | Revert dropping t3_origuid from functional tests                               |              | Tests                                  |                                |
| 88495 | TYPO3 Core | Task    | Closed | Should have | Drop t3_origuid fields from functional tests                                   |              | Tests                                  |                                |
| 88494 | TYPO3 Core | Task    | Closed | Should have | Drop DB field t3_origuid / "origUid" functionality                             |              |  |                                |
| 88354 | TYPO3 Core | Task    | Closed | Should have | Upgrade and streamline typo3/phar-stream-wrapper to v3.1.2                     | Oliver Hader | Security                               | next-patchlevel                |
| 88340 | TYPO3 Core | Bug     | Closed | Should have | PharStreamWrapper denies symlinked extension directories                       |              |  |                                |
| 88286 | TYPO3 Core | Bug     | Closed | Should have | User password remains visible on Macbook Touch bar under certain circumstances |              | Backend User Interface                 |                                |
| 88285 | TYPO3 Core | Bug     | Closed | Should have | User password remains visible on Macbook Touch bar under certain circumstances |              | Backend User Interface                 |                                |
| 88277 | TYPO3 Core | Task    | Closed | Should have | Upgrade and streamline typo3/phar-stream-wrapper to v3.1.1                     | Oliver Hader | Security                               |                                |
| 88214 | TYPO3 Core | Bug     | Closed | Should have | Incorporate changes of jQuery version to 3.4.0                                 |              | Backend JavaScript                     |                                |
| 88049 | TYPO3 Core | Task    | Closed | Should have | Separate real dependencies from development dependencies in packages.json      |              | Backend JavaScript                     |                                |
| 87995 | TYPO3 Core | Bug     | Closed | Should have | Cannot preview workspace changes in frontend                                   |              | Workspaces                             |                                |

| #     | Project    | Tracker | Status      | Priority    | Subject   | Assignee     | Category                               | Target version                 |
|-------|------------|---------|-------------|-------------|---|--------------|--|--------------------------------|
| 87990 | TYPO3 Core | Bug     | Closed      | Should have | Update typo3/testing-framework to 5.0.7                           |              | Tests                                  |                                |
| 87889 | TYPO3 Core | Feature | Closed      | Should have | Add possibility to modify admin URL /typo3/                       | Oliver Hader | Security                               |                                |
| 87840 | TYPO3 Core | Task    | Closed      | Should have | Raise typo3/phar-stream-wrapper to v3.1.0                         | Oliver Hader | Security                               |                                |
| 87803 | TYPO3 Core | Bug     | Closed      | Should have | Remove PageRenderer debug code                                    |              | Performance                            | Candidate for patchlevel       |
| 87666 | TYPO3 Core | Task    | Closed      | Should have | Add language synchronization tests for TCA type inline/CSV        |              |  |                                |
| 87640 | TYPO3 Core | Bug     | Closed      | Should have | Keep language reference for associated l10n_mode=exclude children |              | DataHandler aka TCEmain                |                                |
| 87590 | TYPO3 Core | Task    | Closed      | Should have | Remove unused PHP variables                                       |              | Code Cleanup                           |                                |
| 87589 | TYPO3 Core | Task    | Closed      | Should have | Remove unused class import statements                             |              | Code Cleanup                           |                                |
| 87517 | TYPO3 Core | Task    | Closed      | Should have | Recompile install.css   |              |  |                                |
| 87512 | TYPO3 Core | Task    | Closed      | Should have | Raise guzzlehttp/psr7 composer dependency                         |              | composer                               |                                |
| 87450 | TYPO3 Core | Bug     | Closed      | Should have | Harden CommandUtility invocations                                 |              |  |                                |
| 87423 | TYPO3 Core | Feature | Closed      | Should have | Integrate CSP management module                                   |              | Backend User Interface                 | 12 LTS                         |
| 87422 | TYPO3 Core | Task    | Accepted    | Should have | Integrate extension meta-manifest                                 |              | composer                               | Candidate for patchlevel       |
| 87421 | TYPO3 Core | Feature | Closed      | Should have | Integrate CSP reporting endpoint                                  |              | Security                               | 12 LTS                         |
| 87420 | TYPO3 Core | Feature | Closed      | Should have | Integrate signatures for Stylesheet and JavaScript resources      |              | Security                               | Candidate for<br>Major Version |
| 87419 | TYPO3 Core | Task    | Closed      | Should have | Deprecate functionality used to add inline styles & scripts       |              | Backend API                            | 12 LTS                         |
| 87418 | TYPO3 Core | Task    | In Progress | Should have | Refactor and remove usage of inline scripts in backend            |              | Backend JavaScript                     | Candidate for<br>Major Version |
| 87417 | TYPO3 Core | Epic    | New         | Should have | Integrate proper Content Security Policy (CSP) handling           | Oliver Hader | Security                               | Candidate for Major Version    |
| 87303 | TYPO3 Core | Bug     | Rejected    | Should have | Disable autocomplete for login forms                              |              | Security                               |                                |
| 87301 | TYPO3 Core | Feature | Closed      | Should have | Automatically use secure cookies                                  |              | Security                               | Candidate for Major Version    |
| 87300 | TYPO3 Core | Feature | New         | Should have | Limit amount of concurrent user sessions for same user            |              | Security                               | Candidate for<br>Major Version |
| 87299 | TYPO3 Core | Feature | Closed      | Should have | Enhance password handling and two-factor authentication           |              | Security                               | Candidate for Major Version    |
| 87123 | TYPO3 Core | Bug     | Closed      | Should have | Adjust modal window processing and RequireJS loading              |              |  |                                |
| 86923 | TYPO3 Core | Bug     | Closed      | Must have   | Symfony expressions/conditions doesn't work in user-tsconfig      |              | Authentication                         |                                |
| 86809 | TYPO3 Core | Bug     | Closed      | Should have | Resolve strict type assertion in RecordStateFactory               |              | Link Handling, Site Handling & Routing |                                |
| 86788 | TYPO3 Core | Bug     | Closed      | Should have | Clean up PharStreamWrapperInterceptor                             |              | Code Cleanup                           |                                |
| 86680 | TYPO3 Core | Task    | Closed      | Should have | Raise version of typo3/phar-stream-wrapper to 3.0.1               |              |  |                                |

| #     | Project    | Tracker | Status   | Priority    | Subject  | Assignee     | Category                               | Target version           |
|-------|------------|---------|----------|-------------|--|--------------|--|--------------------------|
| 86666 | TYPO3 Core | Bug     | Closed   | Should have | Use typo3/phar-stream-wrapper package                              |              | composer                               |                          |
| 86556 | TYPO3 Core | Bug     | Closed   | Should have | Shortcut tooltip referring to page id 0                            |              | Pagetree                               |                          |
| 86538 | TYPO3 Core | Bug     | Closed   | Should have | Streamline PageTypeDecorator handling                              |              | Link Handling, Site Handling & Routing |                          |
| 86506 | TYPO3 Core | Bug     | Closed   | Should have | Resolve slashed values in PageTypeDecorator correctly              |              | Link Handling, Site Handling & Routing | 9 LTS                    |
| 86479 | TYPO3 Core | Bug     | Closed   | Should have | Avoid double slashes in slug generation                            |              | Link Handling, Site Handling & Routing | 9 LTS                    |
| 86464 | TYPO3 Core | Task    | Closed   | Should have | Improve processing of mappable aspects                             |              | Link Handling, Site Handling & Routing |                          |
| 86444 | TYPO3 Core | Task    | Closed   | Should have | Add functional test for route enhanced link handling               | Oliver Hader | Tests                                  | 9 LTS                    |
| 86407 | TYPO3 Core | Bug     | Closed   | Should have | Resolve relative file path during copy correctly                   |              | composer                               | 9 LTS                    |
| 86365 | TYPO3 Core | Task    | Closed   | Should have | Introduce routing Enhancers and Aspects                            |              | Link Handling, Site Handling & Routing | 9 LTS                    |
| 86231 | TYPO3 Core | Bug     | New      | Should have | Distinguish between free-mode localization and chained translation |              | Localization                           |                          |
| 86215 | TYPO3 Core | Task    | Closed   | Should have | Add functional test for copying into language                      |              | Tests                                  |                          |
| 86203 | TYPO3 Core | Bug     | Closed   | Should have | Avoid excluding fields in copyToLanguage                           |              | DataHandler aka TCEmain                |                          |
| 86191 | TYPO3 Core | Task    | Closed   | Should have | Use updated typo3/phar-stream-wrapper version                      | Oliver Hader | Security                               |                          |
| 86126 | TYPO3 Core | Bug     | Closed   | Should have | Avoid insufficient workspace version constraint                    |              | Link Handling, Site Handling & Routing | 9.4                      |
| 86117 | TYPO3 Core | Task    | Closed   | Should have | Ensure version placeholders get updated on slug changes            |              | Link Handling, Site Handling & Routing | 9.4                      |
| 86114 | TYPO3 Core | Bug     | Closed   | Should have | Avoid suffixing base slug again                                    |              | Link Handling, Site Handling & Routing | 9.4                      |
| 86111 | TYPO3 Core | Task    | Accepted | Should have | Streamline page not found handling                                 |              | Link Handling, Site Handling & Routing | Candidate for patchlevel |
| 86104 | TYPO3 Core | Task    | Closed   | Should have | Adjust LinkGeneratorTest for non-site scenario                     |              | Link Handling, Site Handling & Routing | 9.4                      |
| 86090 | TYPO3 Core | Bug     | Closed   | Should have | Streamline PageLinkBuilder   |              | Link Handling, Site Handling & Routing |                          |
| 86058 | TYPO3 Core | Task    | Closed   | Should have | Streamline page language linking                                   |              | Link Handling, Site Handling & Routing |                          |
| 86048 | TYPO3 Core | Task    | Closed   | Should have | Create URLs with typolink for pages with sites                     |              | Link Handling, Site Handling & Routing | 9.4                      |
| 86041 | TYPO3 Core | Task    | Closed   | Should have | Follow redirects in frontend tests                                 |              | Tests                                  |                          |
| 86034 | TYPO3 Core | Bug     | Closed   | Should have | Export database binding types in snapshots                         |              | Tests                                  |                          |
| 86020 | TYPO3 Core | Bug     | Closed   | Should have | Missing initialization of typo3/phar-stream-wrapper                |              | System/Bootstrap/Configuration         |                          |
| 86019 | TYPO3 Core | Task    | Closed   | Should have | Speed up functional tests using database snapshots                 |              | Tests                                  |                          |

| #     | Project    | Tracker | Status | Priority    | Subject   | Assignee | Category      | Target version |
|-------|------------|---------|--------|-------------|---|----------|---------------|----------------|
| 85984 | TYPO3 Core | Task    | Closed | Should have | Use typo3/phar-stream-wrapper package                   |          | Miscellaneous |                |
| 85973 | TYPO3 Core | Bug     | Closed | Should have | Throw exception in case FileWriter's logFile is invalid |          | Logging       | 8.7.19         |
| 85962 | TYPO3 Core | Task    | Closed | Should have | Add frontend functional tests for pages having slugs    |          | Tests         | 9.4            |

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