

## Issues

| #      | Project    | Tracker | Status       | Priority    | Subject   | Assignee         | Category                           | Target version                 |
|--------|------------|---------|--------------|-------------|---|------------------|------------------------------------|--------------------------------|
| 103579 | TYPO3 Core | Task    | New          | Should have | Refine site set default TypeScript handling   | Benjamin Franzke |                                    | 13.1                           |
| 103558 | TYPO3 Core | Task    | New          | Should have | Add warning to site module in case set dependencies are broken  | Benjamin Franzke |                                    | 13.1                           |
| 103075 | TYPO3 Core | Task    | New          | Should have | Use full module paths in navigationComponent  | Benjamin Franzke | Backend JavaScript                 | 13 LTS                         |
| 103523 | TYPO3 Core | Task    | New          | Should have | Use and test site sets with EXT:styleguide  |                  |                                    | 13.1                           |
| 98287  | TYPO3 Core | Epic    | New          | Should have | Use web components (via lit) in TYPO3 Backend   |                  | Backend JavaScript                 |                                |
| 91220  | TYPO3 Core | Bug     | Accepted     | Should have | ExtensionManager dependency calculation does not take extension-interrelationship-dependencies into account | Simon Gilli      | Extension Manager                  |                                |
| 97150  | TYPO3 Core | Feature | Accepted     | Should have | Support dependency injection for routing aspects  |                  | System/Bootstrap/Configurat<br>ion | Candidate for<br>Major Version |
| 101904 | TYPO3 Core | Story   | Accepted     | Could have  | CKEditor5 UI  |                  | RTE (rtehtmlarea + ckeditor)       | Candidate for<br>patchlevel    |
| 103630 | TYPO3 Core | Epic    | In Progress  | Should have | Site sets: Composable (sub)set's of site configuration, shippable in extensions                             | Benjamin Franzke | System/Bootstrap/Configurat<br>ion | 13.1                           |
| 103671 | TYPO3 Core | Feature | Under Review | Should have | Provide null coalesce operator for TypeScript constants   | Benjamin Franzke | TypeScript                         | 13.1                           |
| 103556 | TYPO3 Core | Task    | Under Review | Should have | Provide sets for FSC, felogin and indexed_search  | Benjamin Franzke |                                    | 13.1                           |
| 102560 | TYPO3 Core | Task    | Under Review | Should have | Enable TypeScript strictNullChecks  | Benjamin Franzke | Backend JavaScript                 |                                |
| 101297 | TYPO3 Core | Task    | Under Review | Should have | Render JavaScript modules as script tag if possible   | Benjamin Franzke | Backend JavaScript                 |                                |
| 98481  | TYPO3 Core | Task    | Under Review | Should have | Hash package version into public resource paths   | Benjamin Franzke | composer                           |                                |
| 101694 | TYPO3 Core | Task    | Under Review | Should have | Streamline top frame detection  | Benjamin Franzke | Backend JavaScript                 | Candidate for<br>patchlevel    |
| 101684 | TYPO3 Core | Bug     | Under Review | Should have | <typo3-backend-icon> changed to inline element in TYPO3 v12   | Benjamin Franzke | Backend API                        | Candidate for<br>patchlevel    |
| 103488 | TYPO3 Core | Task    | Under Review | Should have | Move EXT:frontend TypeScript to configuration folder  |                  | System/Bootstrap/Configurat<br>ion | 13.1                           |
| 103485 | TYPO3 Core | Task    | Under Review | Should have | Provide lib.parseFunc via ext:frontend  |                  |                                    | 13.1                           |
| 101906 | TYPO3 Core | Story   | Under Review | Should have | CKEditor5 missing plugins   |                  | RTE (rtehtmlarea + ckeditor)       |                                |
| 102243 | TYPO3 Core | Bug     | Under Review | Should have | RTE CKEditor5 "externalPlugins" configuration is not migrated   |                  | RTE (rtehtmlarea + ckeditor)       | Candidate for<br>patchlevel    |

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| 101615 | TYPO3 Core | Task    | Under Review | Should have | Remove implicit wait timeout from acceptance tests   |                  | Tests                          | Candidate for patchlevel    |
| 93270  | TYPO3 Core | Bug     | Under Review | Should have | BroadcastMessage.fromData() is not idempotent  |                  | Backend JavaScript             | Candidate for patchlevel    |
| 103043 | TYPO3 Core | Feature | Resolved     | Should have | Modernize tree rendering and implement RTL and dark mode   | Benjamin Kott    | Backend User Interface         | 13.1                        |
| 103580 | TYPO3 Core | Task    | Resolved     | Should have | Refine site set default TypoScript handling  | Benjamin Franzke |                                | 13.1                        |
| 103351 | TYPO3 Core | Task    | Resolved     | Should have | Avoid duplicate image crop (crop-crop-scale to crop-scale)   | Benjamin Franzke | Image Cropping                 | 13.1                        |
| 103104 | TYPO3 Core | Task    | Resolved     | Should have | Use first class closures for service provider factories  | Benjamin Franzke | Code Cleanup                   | 13.1                        |
| 103044 | TYPO3 Core | Task    | Resolved     | Should have | ContextMenu should read mouse position from triggering event instead of polling document for mousemove   | Benjamin Franzke | Backend JavaScript             | 13 LTS                      |
| 103287 | TYPO3 Core | Task    | Resolved     | Should have | Revert "[TASK] Format fluid format tags consistently"  | Benjamin Franzke |                                |                             |
| 101288 | TYPO3 Core | Bug     | Resolved     | Should have | sudo-mode opens module contents without backend frame when used in non-Sec-Fetch-Dest context  | Benjamin Franzke |                                |                             |
| 101278 | TYPO3 Core | Bug     | Resolved     | Should have | Fix incorrect DateTimeTest method names  | Benjamin Franzke | Tests                          |                             |
| 103278 | TYPO3 Core | Task    | Resolved     | Should have | Use TypoScript static file dependency chain in EXT:styleguide  | Benjamin Franzke | Code Cleanup                   | Candidate for Major Version |
| 103421 | TYPO3 Core | Task    | Resolved     | Should have | Update ckeditor5 to 41.2.1   | Benjamin Franzke | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel    |
| 103297 | TYPO3 Core | Task    | Resolved     | Should have | Add composer-mode to our acceptance test matrix  | Benjamin Franzke | Tests                          | Candidate for patchlevel    |
| 103296 | TYPO3 Core | Bug     | Resolved     | Should have | Composer-Mode public resource paths are not correctly resolved in FormEngine resultArray resources applied in lazy ajax TCA forms (inline relations) | Benjamin Franzke | FormEngine aka TCEforms        | Candidate for patchlevel    |
| 103294 | TYPO3 Core | Bug     | Resolved     | Should have | Race condition in DI cache persistence   | Benjamin Franzke | System/Bootstrap/Configuration | Candidate for patchlevel    |
| 103151 | TYPO3 Core | Task    | Resolved     | Should have | Feature-96874-CKEditor5.html#css-styling should be updated; still claims SCSS processing   | Benjamin Franzke | Documentation                  | Candidate for patchlevel    |
| 103109 | TYPO3 Core | Task    | Resolved     | Should have | Important-102799-TYPO3_CONF_VARS\$GFXprocessor_stripColorProfileParametersOptionAdded.rst missing in 11.5 branch                                     | Benjamin Franzke |                                | Candidate for patchlevel    |
| 103086 | TYPO3 Core | Task    | Resolved     | Should have | Allow execution of acceptance tests with local chromedriver against local instance   | Benjamin Franzke | Tests                          | Candidate for patchlevel    |
| 102676 | TYPO3 Core | Bug     | Resolved     | Should have | Sanitize embedded HTML in Installation-Wide Configuration GUI  | Benjamin Franzke | Code Cleanup                   | Candidate for patchlevel    |
| 102520 | TYPO3 Core | Bug     | Resolved     | Should have | UserSessionManager tries to access normalizedParams since 12.4.8   | Benjamin Franzke | Backend API                    | Candidate for patchlevel    |

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| 102292 | TYPO3 Core | Bug     | Resolved | Should have | Respect the AsCommand `hidden` constructor argument   | Benjamin Franzke | CLI                            | Candidate for patchlevel |
| 102245 | TYPO3 Core | Bug     | Resolved | Should have | CKEditor5 removePlugins configuration is not properly serialized as JSON array when some array items are migrated | Benjamin Franzke | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel |
| 102006 | TYPO3 Core | Bug     | Resolved | Should have | RTE link browser creates empty when updating an existing link   | Benjamin Franzke | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel |
| 102005 | TYPO3 Core | Bug     | Resolved | Should have | RTE does not preserve allowedClasses when some classesAnchor's are defined.                                       | Benjamin Franzke | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel |
| 101851 | TYPO3 Core | Bug     | Resolved | Should have | Race condition in module produces duplicate module contents in TYPO3 Backend (two iframes)                        | Benjamin Franzke | Backend JavaScript             | Candidate for patchlevel |
| 101765 | TYPO3 Core | Bug     | Resolved | Should have | Installer: Toggle password visibility icon not visible after first toggle   | Benjamin Franzke | Install Tool                   | Candidate for patchlevel |
| 101750 | TYPO3 Core | Bug     | Resolved | Should have | Console error when tabbing through EXT:form inspector of a new form element, that has not yet been persisted.     | Benjamin Franzke | Form Framework                 | Candidate for patchlevel |
| 101734 | TYPO3 Core | Story   | Resolved | Should have | Migrate @typo3/form/backend/form-editor/tree-component to TypeScript  | Benjamin Franzke | Backend JavaScript             | Candidate for patchlevel |
| 102998 | TYPO3 Core | Task    | Resolved | Should have | Revert [TASK] Add title and aria-label to clear input button  |                  | Backend User Interface         | 13.0                     |
| 102994 | TYPO3 Core | Bug     | Resolved | Should have | typo3 setup throws exception as port is not casted to int   |                  | Install Tool                   | 13.0                     |
| 103629 | TYPO3 Core | Bug     | Resolved | Should have | Stray text "Constants" in ttemplate info overview for sys_template record   |                  |                                | 13.1                     |
| 103557 | TYPO3 Core | Task    | Resolved | Should have | Fix misleading example in #103437 Feature.rst   |                  |                                | 13.1                     |
| 103522 | TYPO3 Core | Task    | Resolved | Should have | Implement Page TSconfig provider for profiles and sites   |                  |                                | 13.1                     |
| 103450 | TYPO3 Core | Task    | Resolved | Should have | Extract site persistence into separate service  |                  | Code Cleanup                   | 13.1                     |
| 103444 | TYPO3 Core | Bug     | Resolved | Should have | YamlFileLoader has no logger instance   |                  |                                | 13.1                     |
| 103439 | TYPO3 Core | Task    | Resolved | Should have | Site TypoScript   |                  | TypoScript                     | 13.1                     |
| 103437 | TYPO3 Core | Feature | Resolved | Should have | Site Sets that ship Settings, TypoScript, TSConfig, Templates and enabled Content Elements                        |                  | System/Bootstrap/Configuration | 13.1                     |
| 101905 | TYPO3 Core | Story   | Resolved | Should have | CKEditor4 to CKEditor5 Migration Issues   |                  | RTE (rtehtmlarea + ckeditor)   |                          |
| 101482 | TYPO3 Core | Bug     | Resolved | Should have | Mariadb acceptance test error detection not working   |                  |                                |                          |
| 101480 | TYPO3 Core | Bug     | Resolved | Should have | Invalid null coalescing fallback to boolean in record list  |                  |                                |                          |
| 103473 | TYPO3 Core | Task    | Resolved | Should have | Account for double click pagetree timeout in acceptance tests   |                  | Tests                          | Candidate for patchlevel |
| 103420 | TYPO3 Core | Task    | Resolved | Should have | runTests.sh cleanups  |                  | Code Cleanup                   | Candidate for patchlevel |
| 103382 | TYPO3 Core | Bug     | Resolved | Should have | Context-Menu placed in invisible area when opened at bottom of the screen   |                  | Backend JavaScript             | Candidate for patchlevel |
| 103358 | TYPO3 Core | Task    | Resolved | Should have | Make admin user creation optional in CLI installer  |                  | CLI                            | Candidate for patchlevel |

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| 103354 | TYPO3 Core | Task    | Resolved | Should have | Update TypeScript to 5.4  |                  | Backend JavaScript             | Candidate for patchlevel |
| 103081 | TYPO3 Core | Task    | Resolved | Should have | Failing nightlies due to incorrect window size  |                  | Tests                          | Candidate for patchlevel |
| 103067 | TYPO3 Core | Bug     | Resolved | Should have | TCA password is autofilled when editing a user record   |                  | Backend User Interface         | Candidate for patchlevel |
| 102748 | TYPO3 Core | Bug     | Resolved | Should have | table wizard connected callback is not guaranteed to have access to textarea                          |                  | Backend JavaScript             | Candidate for patchlevel |
| 102603 | TYPO3 Core | Bug     | Resolved | Should have | link-element initialization race condition  |                  | Backend JavaScript             | Candidate for patchlevel |
| 102550 | TYPO3 Core | Bug     | Resolved | Should have | race condition in value-picker initialization   |                  | Backend JavaScript             | Candidate for patchlevel |
| 102377 | TYPO3 Core | Bug     | Resolved | Should have | Backend requests are cached (and used) within 1s timeframe  |                  | System/Bootstrap/Configuration | Candidate for patchlevel |
| 102328 | TYPO3 Core | Bug     | Resolved | Should have | Regression in cObjGet   |                  | Code Cleanup                   | Candidate for patchlevel |
| 102012 | TYPO3 Core | Bug     | Resolved | Should have | CKeditor5 link title (or other attributes) can not be unset   |                  | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel |
| 101918 | TYPO3 Core | Bug     | Resolved | Should have | CKEditor5 migration for contentsCss with cache busting query string does not load the actual CSS file |                  | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel |
| 101885 | TYPO3 Core | Bug     | Resolved | Should have | runTests.sh -u does not update images   |                  | Tests                          | Candidate for patchlevel |
| 86492  | TYPO3 Core | Bug     | Closed   | Must have   | stdWrap on config.additionalHeaders is broken for (fully) cached pages.                               | Markus Klein     | Frontend                       | 9 LTS                    |
| 93773  | TYPO3 Core | Task    | Closed   | Should have | Move SVG Tree to Lit Elements   | Benni Mack       | Backend JavaScript             | 11.2                     |
| 92722  | TYPO3 Core | Task    | Closed   | Should have | Refactor TER RemoteRegistry to avoid container usage as it is not lazy loading dependencies           | Benjamin Franzke |                                | 11.0                     |
| 91534  | TYPO3 Core | Task    | Closed   | Should have | Remove deprecated Commands.php loading  | Benjamin Franzke | CLI                            | 11.0                     |
| 93522  | TYPO3 Core | Bug     | Closed   | Should have | Too much padding when Installtool is opened in Backend  | Benjamin Franzke | Backend User Interface         | 11.1                     |
| 93489  | TYPO3 Core | Task    | Closed   | Should have | Use position sticky for docheader   | Benjamin Franzke | Backend User Interface         | 11.1                     |
| 93476  | TYPO3 Core | Task    | Closed   | Should have | Improve PageTree search input alignment   | Benjamin Franzke | Backend User Interface         | 11.1                     |
| 93473  | TYPO3 Core | Task    | Closed   | Should have | Add a Custom component for Backend Icons inside Shadow DOM  | Benjamin Franzke | Backend JavaScript             | 11.1                     |
| 93465  | TYPO3 Core | Task    | Closed   | Should have | Remove unused wizard-backendlayout icon definition  | Benjamin Franzke | Backend API                    | 11.1                     |

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| 93464 | TYPO3 Core | Task    | Closed | Should have | Drop unneeded renderElement from lit-helper   | Benjamin Franzke | Backend JavaScript             | 11.1           |
| 93442 | TYPO3 Core | Task    | Closed | Should have | Inject PackageManager and cache into ExpressionLanguage/ProviderConfigurationLoader         | Benjamin Franzke | System/Bootstrap/Configuration | 11.1           |
| 93440 | TYPO3 Core | Task    | Closed | Should have | SiteConfiguration should inject it's cache instance   | Benjamin Franzke | System/Bootstrap/Configuration | 11.1           |
| 93425 | TYPO3 Core | Task    | Closed | Should have | Adapt for upcoming Symfony 5.3 console.command DI properties: description and hidden        | Benjamin Franzke | CLI                            | 11.1           |
| 93402 | TYPO3 Core | Bug     | Closed | Should have | PageTree Delete Animation end-transition starts at wrong Position.                          | Benjamin Franzke | Backend JavaScript             | 11.1           |
| 93396 | TYPO3 Core | Task    | Closed | Should have | Use d3 v6 microlibraries  | Benjamin Franzke | Backend JavaScript             | 11.1           |
| 93353 | TYPO3 Core | Task    | Closed | Should have | Migrate backend scaffolding to flexbox  | Benjamin Franzke | Backend User Interface         | 11.1           |
| 94041 | TYPO3 Core | Task    | Closed | Should have | Streamline namespaces and service configuration in EXT:felogin                              | Benjamin Franzke | felogin                        | 11.2           |
| 94036 | TYPO3 Core | Bug     | Closed | Should have | TYPO3 Backend (re)opened in backend in content frame  | Benjamin Franzke | Backend JavaScript             | 11.2           |
| 93988 | TYPO3 Core | Feature | Closed | Should have | Web Component based backend modules   | Benjamin Franzke | Backend JavaScript             | 11.2           |
| 93967 | TYPO3 Core | Task    | Closed | Should have | yarn install shows bootstrap@5.0.0-beta3 incorrect peer dependency warning                  | Benjamin Franzke | Backend JavaScript             | 11.2           |
| 93965 | TYPO3 Core | Task    | Closed | Should have | Update to Lit v2  | Benjamin Franzke | Backend JavaScript             | 11.2           |
| 93907 | TYPO3 Core | Task    | Closed | Should have | Streamline moduleName handling  | Benjamin Franzke | Backend API                    | 11.2           |
| 93802 | TYPO3 Core | Bug     | Closed | Should have | SVG Tree in TCA tree mode overflows container   | Benjamin Franzke | Backend User Interface         | 11.2           |
| 94493 | TYPO3 Core | Task    | Closed | Should have | Define Extbase ImageService as lowlevel service   | Benjamin Franzke | System/Bootstrap/Configuration | 11.3           |
| 94453 | TYPO3 Core | Bug     | Closed | Should have | Deprecation log flooded with symfony ContainerInterface autowiring alias deprecations       | Benjamin Franzke | System/Bootstrap/Configuration | 11.3           |
| 94414 | TYPO3 Core | Task    | Closed | Should have | Mark LanguageService container entry as deprecated  | Benjamin Franzke | System/Bootstrap/Configuration | 11.3           |
| 94269 | TYPO3 Core | Task    | Closed | Should have | Log symfony deprecation messages  | Benjamin Franzke | System/Bootstrap/Configuration | 11.3           |
| 94166 | TYPO3 Core | Bug     | Closed | Should have | PageRenderer requireJS does invalidated during TYPO3 version change                         | Benjamin Franzke | Backend JavaScript             | 11.3           |
| 94149 | TYPO3 Core | Task    | Closed | Should have | Streamline spinner web component size and animation to match <typo3-backend-icon> component | Benjamin Franzke | Backend JavaScript             | 11.3           |

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| 94136 | TYPO3 Core | Task    | Closed | Should have | Initialize Install Tool layout without inline JavaScript   | Benjamin Franzke | Backend JavaScript             | 11.3           |
| 94135 | TYPO3 Core | Bug     | Closed | Should have | Typo3DbQueryParserTest fail with wrong timestamp when php timezone is not UTC                          | Benjamin Franzke | Tests                          | 11.3           |
| 94096 | TYPO3 Core | Task    | Closed | Should have | Update to Lit v2 rc2   | Benjamin Franzke | Backend JavaScript             | 11.3           |
| 95101 | TYPO3 Core | Task    | Closed | Should have | Avoid GeneralUtility::getContainer() in ClearCacheToolbarItem  | Benjamin Franzke | Code Cleanup                   | 11.4           |
| 95099 | TYPO3 Core | Task    | Closed | Should have | Generate requestId as injectable object  | Benjamin Franzke | System/Bootstrap/Configuration | 11.4           |
| 95079 | TYPO3 Core | Feature | Closed | Should have | Support PHP 8 channel attribute for logger injection   | Benjamin Franzke | System/Bootstrap/Configuration | 11.4           |
| 95046 | TYPO3 Core | Bug     | Closed | Should have | Build/composer/ is picked up by grunt build  | Benjamin Franzke | Miscellaneous                  | 11.4           |
| 95044 | TYPO3 Core | Feature | Closed | Should have | Support autowired LoggerInterface injection  | Benjamin Franzke | System/Bootstrap/Configuration | 11.4           |
| 94943 | TYPO3 Core | Task    | Closed | Should have | Update to Lit v2 rc3   | Benjamin Franzke | Backend JavaScript             | 11.4           |
| 93436 | TYPO3 Core | Feature | Closed | Should have | Command line cache warmup infrastructure   | Benjamin Franzke | CLI                            | 11.4           |
| 95484 | TYPO3 Core | Bug     | Closed | Should have | Empty json responses cause JavaScript errors and error notifications in backend                        | Benjamin Franzke | Backend API                    | 11 LTS         |
| 95470 | TYPO3 Core | Task    | Closed | Should have | Clarify TODO statement regarding MFA activation in correspondence with EXT:mfa_webauthn                | Benjamin Franzke | Code Cleanup                   | 11 LTS         |
| 95422 | TYPO3 Core | Bug     | Closed | Should have | Extbase Request withoutAttribute('extbase') results in InvalidArgumentException                        | Benjamin Franzke | Extbase                        | 11 LTS         |
| 95359 | TYPO3 Core | Task    | Closed | Should have | Adapt documentation to showcase conditional service dependencies via ContainerBuilder::hasDefinition() | Benjamin Franzke | Documentation                  | 11 LTS         |
| 95358 | TYPO3 Core | Task    | Closed | Should have | Avoid pushing PackageManager to ExtensionManagementUtility only to circumvent a documentation bug      | Benjamin Franzke | System/Bootstrap/Configuration | 11 LTS         |
| 95341 | TYPO3 Core | Task    | Closed | Should have | `grunt scripts` generates double-compressed javascript files   | Benjamin Franzke | Code Cleanup                   | 11 LTS         |
| 95303 | TYPO3 Core | Task    | Closed | Should have | Update to final Lit v2 release   | Benjamin Franzke | Backend JavaScript             | 11 LTS         |
| 95218 | TYPO3 Core | Task    | Closed | Should have | Symfony console events aren't dispatched through the TYPO3 EventDispatcher                             | Benjamin Franzke | CLI                            | 11 LTS         |
| 95125 | TYPO3 Core | Bug     | Closed | Should have | Warning during ext_localconf loading causes deprecate write to a database                              | Benjamin Franzke | System/Bootstrap/Configuration | 11 LTS         |
| 98497 | TYPO3 Core | Task    | Closed | Should have | Drop CKEditor4 related resources   | Benjamin Franzke | Backend JavaScript             | 12.0           |

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| 98431 | TYPO3 Core | Feature | Closed | Should have | Support javascriptModules in FormEngine resultArray   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 98424 | TYPO3 Core | Task    | Closed | Should have | Remove invalid deprecation trigger in dashboard   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 98422 | TYPO3 Core | Task    | Closed | Should have | Streamline FormEngine inline-relation JavaScript module loading                               | Benjamin Franzke | Backend JavaScript | 12.0           |
| 98288 | TYPO3 Core | Task    | Closed | Should have | Migrate backend modal component to lit  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 98198 | TYPO3 Core | Task    | Closed | Should have | Update vunlerable build dependencies  | Benjamin Franzke | Miscellaneous      | 12.0           |
| 97301 | TYPO3 Core | Bug     | Closed | Should have | Avoid global jQuery usage in RTE link wizard  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 97243 | TYPO3 Core | Task    | Closed | Should have | Remove global jquery object window.\$ in TYPO3 Backend  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 97123 | TYPO3 Core | Bug     | Closed | Should have | ResourceCompressorTest.php fails in random ordered unit tests                                 | Benjamin Franzke | Tests              | 12.0           |
| 97071 | TYPO3 Core | Task    | Closed | Should have | Let PageRenderer render a PSR-7 response  | Benjamin Franzke | Code Cleanup       | 12.0           |
| 97030 | TYPO3 Core | Task    | Closed | Should have | Use dependency injection in PageRenderer  | Benjamin Franzke | Code Cleanup       | 12.0           |
| 97006 | TYPO3 Core | Task    | Closed | Should have | Update styleguide to use ES6 modules  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96951 | TYPO3 Core | Task    | Closed | Should have | Streamline tab-handling in ElementsBasic cests  | Benjamin Franzke | Tests              | 12.0           |
| 96933 | TYPO3 Core | Bug     | Closed | Should have | External URL LinkBrowser throws JavaScript error because of missing importmap for EXT:backend | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96931 | TYPO3 Core | Bug     | Closed | Should have | FormManager ES6 modules not loaded  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96927 | TYPO3 Core | Bug     | Closed | Should have | TypeScript compilation fails on case insensitive file systems                                 | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96924 | TYPO3 Core | Bug     | Closed | Should have | System maintainers modal in backend context not working                                       | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96923 | TYPO3 Core | Bug     | Closed | Should have | RteLinkBrowser broken since ES6 module usage  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96906 | TYPO3 Core | Task    | Closed | Should have | Switch JavaScript module namespace to @typo3/ and use lowercase-dashed filename syntax.       | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96785 | TYPO3 Core | Task    | Closed | Should have | Drop unneeded ModuleStateStorage JavaScript include   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96782 | TYPO3 Core | Bug     | Closed | Should have | Custom FormEngine evaluations ignored since #96597  | Benjamin Franzke | Backend JavaScript | 12.0           |

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| 96710 | TYPO3 Core | Task    | Closed | Should have | Tag importmaps to include configuration for dynamic imports                                       | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96664 | TYPO3 Core | Task    | Closed | Should have | Revert "[TASK] Ensure requirejs-loader.js and JavaScriptItemHandler.js are cache invalidatable    | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96619 | TYPO3 Core | Bug     | Closed | Should have | Inline JavaScript using RequireJS causes ColorPicker to not be initialized in InstallTool         | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96610 | TYPO3 Core | Task    | Closed | Should have | Support FLAG_USE_TOP_WINDOW for ES6 module instructions   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96607 | TYPO3 Core | Task    | Closed | Should have | Add and use includeJavaScriptModules for <f:be.pageRenderer>                                      | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96606 | TYPO3 Core | Task    | Closed | Should have | Ensure requirejs-loader.js and JavaScriptItemHandler.js are cache invalidatable                   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96597 | TYPO3 Core | Task    | Closed | Should have | Avoid TBE_EDITOR declaration via synchronous script tag:  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96575 | TYPO3 Core | Task    | Closed | Should have | Migrate t3editor from CodeMirror v5 to v6   | Benjamin Franzke | t3editor           | 12.0           |
| 96570 | TYPO3 Core | Task    | Closed | Should have | Use ES6 JavaScriptModuleInstructions instead of RequireJS wrappers for core ES6 modules           | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96569 | TYPO3 Core | Task    | Closed | Should have | Use ES6 JavaScript module specifiers in InstallTool   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96568 | TYPO3 Core | Task    | Closed | Should have | Migrate Form Framework JavaScript to ES6  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96566 | TYPO3 Core | Task    | Closed | Should have | Streamline DragUploader JavaScriptModuleInstruction   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96565 | TYPO3 Core | Task    | Closed | Should have | Avoid inline javascript for clipboard paste in PageLayoutController                               | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96511 | TYPO3 Core | Task    | Closed | Should have | Emit ES11 (ES2020) modules from TypeScript  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96510 | TYPO3 Core | Feature | Closed | Should have | Support for <a href="https://github.com/WICG/import-maps">https://github.com/WICG/import-maps</a> | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96476 | TYPO3 Core | Task    | Closed | Should have | Separate JavaScriptHandler concerns   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96456 | TYPO3 Core | Task    | Closed | Should have | Remove unneeded TypeScript module path configuration  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96436 | TYPO3 Core | Task    | Closed | Should have | Update to TypeScript 4.5  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96425 | TYPO3 Core | Task    | Closed | Should have | Prepare FormEngine JavaScript for ES6 module usage  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96412 | TYPO3 Core | Bug     | Closed | Should have | Stray javascript build output Enum/Viewport/TopbarIdentifiers.js                                  | Benjamin Franzke | Backend JavaScript | 12.0           |



| #     | Project    | Tracker | Status | Priority    | Subject  | Assignee         | Category           | Target version |
|-------|------------|---------|--------|-------------|--|------------------|--------------------|----------------|
| 96411 | TYPO3 Core | Bug     | Closed | Should have | Stray javascript build output RecordExportButton.js  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96410 | TYPO3 Core | Task    | Closed | Should have | Add missing grunt copy action for web-animate polyfill                                     | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96409 | TYPO3 Core | Task    | Closed | Should have | Port remaining JavaScript unit tests to TypeScript   | Benjamin Franzke | Tests              | 12.0           |
| 96396 | TYPO3 Core | Task    | Closed | Should have | Prepare ImmediateActionElementTest for ES6 modules   | Benjamin Franzke | Tests              | 12.0           |
| 96395 | TYPO3 Core | Bug     | Closed | Should have | Fix scoping issue in FormEngineValidation  | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96394 | TYPO3 Core | Task    | Closed | Should have | Use plain script-loading for CKEditor v4   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96355 | TYPO3 Core | Task    | Closed | Should have | Migrate from yarn to npm   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96349 | TYPO3 Core | Task    | Closed | Should have | Add missing jquery imports   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96335 | TYPO3 Core | Task    | Closed | Should have | Unpatch jquery-ui/ui/sortable.js   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96334 | TYPO3 Core | Task    | Closed | Should have | Re-enable jquery.autocomplete in grunt copy action   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96331 | TYPO3 Core | Bug     | Closed | Should have | Stray javascript build output CategoryTreeElement.js                                       | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96328 | TYPO3 Core | Bug     | Closed | Should have | Form Manager: "New form" wizard is broken  | Benjamin Franzke | Form Framework     | 12.0           |
| 96326 | TYPO3 Core | Task    | Closed | Should have | Use ES11 import syntax for dynamic typescript imports                                      | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96324 | TYPO3 Core | Task    | Closed | Should have | Re-enable taboverride in grunt copy action   | Benjamin Franzke | Backend JavaScript | 12.0           |
| 96273 | TYPO3 Core | Task    | Closed | Should have | Remove TypoScriptFrontendController container entry  | Benjamin Franzke | Code Cleanup       | 12.0           |
| 99860 | TYPO3 Core | Task    | Closed | Should have | Improve comments and readability in PageArgumentValidator                                  | Benjamin Franzke | Code Cleanup       | 12.2           |
| 98491 | TYPO3 Core | Task    | Closed | Should have | Remove outdated t3editor requirejs configuration   | Benjamin Franzke | Backend JavaScript | 12 LTS         |
| 97067 | TYPO3 Core | Task    | Closed | Should have | Provide ES6 replacement for<br>TYPO3\CMS\Setup\Event\AddJavaScriptModulesEvent::getModules | Benjamin Franzke | Backend JavaScript | 12 LTS         |
| 97066 | TYPO3 Core | Task    | Closed | Should have | Add a replacement for FormEngine requireJsModules array                                    | Benjamin Franzke | Backend JavaScript | 12 LTS         |
| 97057 | TYPO3 Core | Task    | Closed | Should have | Deprecate RequireJS related APIs   | Benjamin Franzke | Backend JavaScript | 12 LTS         |

| #      | Project    | Tracker | Status | Priority    | Subject   | Assignee         | Category               | Target version |
|--------|------------|---------|--------|-------------|---|------------------|------------------------|----------------|
| 96323  | TYPO3 Core | Epic    | Closed | Should have | TYPO3 Backend: ES6 Module (ESM) support   | Benjamin Franzke | Backend JavaScript     | 12 LTS         |
| 102502 | TYPO3 Core | Task    | Closed | Should have | Fix support for bash v3 in runTests.sh  | Benjamin Franzke | Tests                  | 13.0           |
| 101821 | TYPO3 Core | Task    | Closed | Should have | Use bootstrap Carousel directly in wizards  | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 101820 | TYPO3 Core | Task    | Closed | Should have | Drop bootstrap jquery interface   | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 101816 | TYPO3 Core | Task    | Closed | Should have | Use @typo3/backend/modal in login-refresh   | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 101766 | TYPO3 Core | Task    | Closed | Should have | Remove jQuery from installer  | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 101758 | TYPO3 Core | Task    | Closed | Should have | Replace chosen-js with select-pure  | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 101749 | TYPO3 Core | Bug     | Closed | Should have | EXT:form element type URL element inspector shows a stray Validator label without options           | Benjamin Franzke | Form Framework         | 13.0           |
| 101645 | TYPO3 Core | Task    | Closed | Should have | Reduce/eliminate ESLint warnings  | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 101515 | TYPO3 Core | Task    | Closed | Should have | Update to lit v3  | Benjamin Franzke | Backend JavaScript     | 13.0           |
| 102450 | TYPO3 Core | Task    | Closed | Should have | Refer to minor versions for our images in runTests  | Benjamin Franzke | Tests                  |                |
| 102449 | TYPO3 Core | Task    | Closed | Should have | Automatically remove containers in runTests.sh  | Benjamin Franzke | Tests                  |                |
| 101329 | TYPO3 Core | Task    | Closed | Should have | Replace deprecated egrep in commit-msg hook   | Benjamin Franzke | Miscellaneous          |                |
| 101266 | TYPO3 Core | Task    | Closed | Should have | Remove RequireJS  | Benjamin Franzke | Backend JavaScript     |                |
| 99580  | TYPO3 Core | Task    | Closed | Should have | Increase clickable panel-heading touch/click-area   | Benjamin Franzke |                        |                |
| 98270  | TYPO3 Core | Task    | Closed | Should have | Drop unneeded .cache/.npmrc   | Benjamin Franzke | TypoScript             |                |
| 97331  | TYPO3 Core | Bug     | Closed | Should have | PageTree contextmenu click on node backgrounds shows both, system contextmenu and TYPO3 contextmenu | Benjamin Franzke | Backend User Interface |                |
| 96703  | TYPO3 Core | Task    | Closed | Should have | Fix definition availability checks in DI compiler passes  | Benjamin Franzke |                        |                |
| 96691  | TYPO3 Core | Task    | Closed | Should have | Add phpstan plugin for psr/container  | Benjamin Franzke |                        |                |
| 94089  | TYPO3 Core | Task    | Closed | Should have | Update to bootstrap 5 final release   | Benjamin Franzke | Backend JavaScript     |                |

| #      | Project    | Tracker | Status | Priority    | Subject  | Assignee         | Category                           | Target version                 |
|--------|------------|---------|--------|-------------|--|------------------|------------------------------------|--------------------------------|
| 94084  | TYPO3 Core | Task    | Closed | Should have | Make module requests Sec-Fetch-Dest aware  | Benjamin Franzke | Backend User Interface             |                                |
| 94083  | TYPO3 Core | Task    | Closed | Should have | Streamline Backend UriBuilder dependency injection   | Benjamin Franzke | System/Bootstrap/Configurat<br>ion |                                |
| 94062  | TYPO3 Core | Bug     | Closed | Should have | JavaScript top.goToModule() is overwritten if TYPO3 backend is loaded inside TYPO3 backend module frame          | Benjamin Franzke | Backend JavaScript                 |                                |
| 93573  | TYPO3 Core | Task    | Closed | Should have | Use native guzzle PSR-18 implementation  | Benjamin Franzke | System/Bootstrap/Configurat<br>ion |                                |
| 93475  | TYPO3 Core | Task    | Closed | Should have | Inject cache into IconRegistry   | Benjamin Franzke | System/Bootstrap/Configurat<br>ion |                                |
| 89766  | TYPO3 Core | Task    | Closed | Should have | Use ArrayObject for services instead of array for middleware services  | Benjamin Franzke | System/Bootstrap/Configurat<br>ion | Candidate for<br>Major Version |
| 89764  | TYPO3 Core | Bug     | Closed | Must have   | Boolean Container parameters are incompatible with Symfony 5.0   | Benjamin Franzke | System/Bootstrap/Configurat<br>ion | Candidate for<br>Major Version |
| 89280  | TYPO3 Core | Task    | Closed | Should have | TypoScript Template Constant Editor flushes to many caches, results in slow frontend responses due to DI rebuild | Benjamin Franzke | TypoScript                         | Candidate for<br>Major Version |
| 89257  | TYPO3 Core | Task    | Closed | Should have | TypoScriptTemplateModuleController handles unused clear_all_cache paramter                                       | Benjamin Franzke | Code Cleanup                       | Candidate for<br>Major Version |
| 89139  | TYPO3 Core | Feature | Closed | Should have | Symfony Console Commands should be able to use dependency injection  | Benjamin Franzke | CLI                                | Candidate for<br>Major Version |
| 102308 | TYPO3 Core | Task    | Closed | Should have | Migrate icon-element to @lit/task  | Benjamin Franzke | Backend JavaScript                 | Candidate for<br>patchlevel    |
| 102286 | TYPO3 Core | Task    | Closed | Should have | Allow a custom AbortSignal to be passed to AjaxRequest methods   | Benjamin Franzke | Backend JavaScript                 | Candidate for<br>patchlevel    |
| 102247 | TYPO3 Core | Task    | Closed | Should have | Fix php-cs-fixer config  | Benjamin Franzke | Code Cleanup                       | Candidate for<br>patchlevel    |
| 102240 | TYPO3 Core | Task    | Closed | Should have | Pin to PER Coding Style v1.0   | Benjamin Franzke | Code Cleanup                       | Candidate for<br>patchlevel    |
| 102207 | TYPO3 Core | Task    | Closed | Should have | Escape dynamic values in selector queries  | Benjamin Franzke | Backend JavaScript                 | Candidate for<br>patchlevel    |
| 102140 | TYPO3 Core | Task    | Closed | Should have | Unneeded pseudo-uncertain instanceof usage   | Benjamin Franzke | Code Cleanup                       | Candidate for<br>patchlevel    |
| 102099 | TYPO3 Core | Task    | Closed | Should have | Unbundle CKEditor5   | Benjamin Franzke | RTE (rtehtmlarea + ckeditor)       | Candidate for<br>patchlevel    |
| 102033 | TYPO3 Core | Task    | Closed | Should have | Update stale icons.js build  | Benjamin Franzke | Backend JavaScript                 | Candidate for<br>patchlevel    |
| 101960 | TYPO3 Core | Task    | Closed | Should have | Migrate karma to @web/test-runner  | Benjamin Franzke | Backend JavaScript                 | Candidate for<br>patchlevel    |
| 101917 | TYPO3 Core | Task    | Closed | Should have | Update to CKEditor5 v39  | Benjamin Franzke | RTE (rtehtmlarea + ckeditor)       | Candidate for<br>patchlevel    |

| #      | Project    | Tracker | Status | Priority    | Subject   | Assignee         | Category                     | Target version           |
|--------|------------|---------|--------|-------------|---|------------------|------------------------------|--------------------------|
| 101916 | TYPO3 Core | Task    | Closed | Should have | Load ckeditor5 modules from their package entry points                    | Benjamin Franzke | RTE (rtehtmlarea + ckeditor) | Candidate for patchlevel |
| 101896 | TYPO3 Core | Task    | Closed | Should have | Prune global TypeScript types   | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101846 | TYPO3 Core | Task    | Closed | Should have | Fix eslint execution from TYPO3 source root folder                        | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101803 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/t3editor/stream-parser/typescript to TypeScript            | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101795 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/t3editor/autocomplete/* to TypeScript                      | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101790 | TYPO3 Core | Task    | Closed | Should have | Migrate helper entry point scripts to TypeScript                          | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101787 | TYPO3 Core | Task    | Closed | Should have | Fix npm update of muuri   | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101786 | TYPO3 Core | Task    | Closed | Should have | Remove stray JavaScript build files                                       | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101785 | TYPO3 Core | Task    | Closed | Should have | Fix npm update of sortablejs  | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101784 | TYPO3 Core | Task    | Closed | Should have | Fix npmcopy of @lezer/common  | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101783 | TYPO3 Core | Task    | Closed | Should have | Check for stray build sources in CI                                       | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101782 | TYPO3 Core | Task    | Closed | Should have | Use TypeScript tsconfig include instead of exclude                        | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101780 | TYPO3 Core | Task    | Closed | Should have | Define readonly for never-written private TypeScript variables            | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101738 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/mediator to TypeScript            | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101737 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/view-model to TypeScript          | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101736 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/inspector-component to TypeScript | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101735 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/stage-component to TypeScript     | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101733 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/modals-component to TypeScript    | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101717 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/helper to TypeScript              | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |
| 101713 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor to TypeScript                     | Benjamin Franzke | Backend JavaScript           | Candidate for patchlevel |

| #      | Project    | Tracker | Status | Priority    | Subject   | Assignee         | Category               | Target version           |
|--------|------------|---------|--------|-------------|---|------------------|------------------------|--------------------------|
| 101712 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-editor/core to TypeScript                                    | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101702 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-manager/view-model to TypeScript                             | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101697 | TYPO3 Core | Task    | Closed | Should have | Deny global jQuery usage via eslint rules   | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101644 | TYPO3 Core | Task    | Closed | Should have | Declare TypeScript types for global TYPO3 object  | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101634 | TYPO3 Core | Task    | Closed | Should have | Migrate @typo3/form/backend/form-manager to TypeScript  | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101504 | TYPO3 Core | Task    | Closed | Should have | Map relative lit-imports to bare module specifiers  | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101496 | TYPO3 Core | Task    | Closed | Should have | Update to lit 2.7.6   | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101495 | TYPO3 Core | Task    | Closed | Should have | Re-add versioned lit sources  | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101464 | TYPO3 Core | Task    | Closed | Should have | Reactivate usage of constructable stylesheets for icon element                                | Benjamin Franzke |                        | Candidate for patchlevel |
| 101445 | TYPO3 Core | Task    | Closed | Should have | Unneeded backend.contextmenu tag in EXT:form importmap  | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 101287 | TYPO3 Core | Task    | Closed | Should have | Update URL bar in nested backend installtool  | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 97144  | TYPO3 Core | Bug     | Closed | Should have | Slow module scrolling in Google Chrome on Linux   | Benjamin Franzke |                        | Candidate for patchlevel |
| 96978  | TYPO3 Core | Bug     | Closed | Should have | Backend "Stay logged in" button does refresh the login-session                                | Benjamin Franzke | Backend User Interface | Candidate for patchlevel |
| 95855  | TYPO3 Core | Bug     | Closed | Should have | Service aliases are not resolved when registered as DataProcessor                             | Benjamin Franzke | Frontend               | Candidate for patchlevel |
| 95638  | TYPO3 Core | Bug     | Closed | Should have | bin/typo3 cache:flush uses CacheManager during TCA loading                                    | Benjamin Franzke | CLI                    | Candidate for patchlevel |
| 95047  | TYPO3 Core | Task    | Closed | Should have | Provide dark styled module menu scroll bar  | Benjamin Franzke | Backend User Interface | Candidate for patchlevel |
| 92250  | TYPO3 Core | Task    | Closed | Should have | Avoid double-slash in requirejs contrib URLs in backend javascript                            | Benjamin Franzke | Backend JavaScript     | Candidate for patchlevel |
| 92239  | TYPO3 Core | Bug     | Closed | Should have | SymfonyEventDispatcher is not symfony/event-dispatcher-contracts v1 compatible                | Benjamin Franzke |                        | Candidate for patchlevel |
| 91398  | TYPO3 Core | Bug     | Closed | Should have | Serialization of ObjectManager is broken  | Benjamin Franzke |                        | Candidate for patchlevel |
| 91363  | TYPO3 Core | Task    | Closed | Should have | GeneralUtility::getContainer is @internal and should therefore be avoided in functional tests | Benjamin Franzke | Tests                  | Candidate for patchlevel |

| #     | Project    | Tracker | Status | Priority             | Subject   | Assignee         | Category                       | Target version           |
|-------|------------|---------|--------|----------------------|---|------------------|--------------------------------|--------------------------|
| 89207 | TYPO3 Core | Bug     | Closed | Should have          | Incorrect PSR-11 related deprecation messages being triggered by ObjectManager->get()           | Benjamin Franzke | Extbase                        | Candidate for patchlevel |
| 89086 | TYPO3 Core | Bug     | Closed | Should have          | Third party extension requireJS modules are cached by browsers despite version update           | Benjamin Franzke | Backend JavaScript             | Candidate for patchlevel |
| 88825 | TYPO3 Core | Bug     | Closed | Must have            | Exception during Dependency Injection Container compilation when EXT:scheduler is not available | Benjamin Franzke | System/Bootstrap/Configuration | Candidate for patchlevel |
| 96663 | TYPO3 Core | Bug     | Closed | Should have          | Redirect notification broken after upgrade from v11.5.3 to v11.5.5                              | Benjamin Franzke | Backend JavaScript             | next-patchlevel          |
| 95427 | TYPO3 Core | Bug     | Closed | Should have          | Symfony EventDispatcher can not be injected via contracts interface in symfony v4               | Benjamin Franzke | CLI                            | next-patchlevel          |
| 94113 | TYPO3 Core | Bug     | Closed | Should have          | Trusted SERVER_NAME check is broken when a HTTPS broker proxies requests to a HTTP backend      | Benjamin Franzke | System/Bootstrap/Configuration | next-patchlevel          |
| 91316 | TYPO3 Core | Bug     | Closed | Should have          | MetaTagManagerRegistry instance not unique in uncached plugins                                  | Benjamin Franzke |                                | next-patchlevel          |
| 79107 | TYPO3 Core | Bug     | Closed | Should have          | Extensionmanager shows incorrect warning in composer mode                                       |                  |                                | 8 LTS                    |
| 84490 | TYPO3 Core | Task    | Closed | Should have          | Add missing HTTP status code presets for PSR-7 responses  |                  | System/Bootstrap/Configuration | 9.2                      |
| 84126 | TYPO3 Core | Task    | Closed | Should have          | Remove comments that contain v4 or FLOW information   |                  | Code Cleanup                   | 9.2                      |
| 84117 | TYPO3 Core | Task    | Closed | Should have          | Do not reinitialize CacheManager and PackageManager in clearAllCache                            |                  | Install Tool                   | 9.2                      |
| 84109 | TYPO3 Core | Task    | Closed | Should have          | Merge the package DependencyResolver into the PackageManager                                    |                  | System/Bootstrap/Configuration | 9.2                      |
| 84107 | TYPO3 Core | Task    | Closed | Should have          | Stop monkey patching CacheManager configuration in InstallTool                                  |                  | System/Bootstrap/Configuration | 9.2                      |
| 84102 | TYPO3 Core | Task    | Closed | Should have          | Set COMPOSER_ROOT_VERSION to 9.2.0@dev for bamboo   |                  | composer                       | 9.2                      |
| 84099 | TYPO3 Core | Task    | Closed | Should have          | Decouple SystemEnvironmentBuilder from Bootstrap  |                  | System/Bootstrap/Configuration | 9.2                      |
| 84083 | TYPO3 Core | Task    | Closed | Should have          | ApplicationContext should consistently be retrieved from GeneralUtility                         |                  | System/Bootstrap/Configuration | 9.2                      |
| 84082 | TYPO3 Core | Task    | Closed | Should have          | A LogRecord should not rely on global state (requestId from Bootstrap)                          |                  | System/Bootstrap/Configuration | 9.2                      |
| 84015 | TYPO3 Core | Task    | Closed | Should have          | Use PSR-7 request params in viewpage module   |                  |                                | 9.2                      |
| 83966 | TYPO3 Core | Task    | Closed | Should have          | Consolidate singleton usage   |                  | System/Bootstrap/Configuration | 9.2                      |
| 83961 | TYPO3 Core | Task    | Closed | Should have          | Remove unused bootstrap dependency from frontend RequestHandler                                 |                  |                                | 9.2                      |
| 83954 | TYPO3 Core | Task    | Closed | Should have          | Do not use Bootstrap->getInstance()::populateLocalConfiguration                                 |                  | System/Bootstrap/Configuration | 9.2                      |
| 83953 | TYPO3 Core | Task    | Closed | Won't have this time | Inject the PackageManager into the DependencyResolver   |                  | System/Bootstrap/Configuration | 9.2                      |

| #     | Project    | Tracker | Status | Priority    | Subject  | Assignee | Category                       | Target version |
|-------|------------|---------|--------|-------------|--|----------|--------------------------------|----------------|
| 83952 | TYPO3 Core | Task    | Closed | Should have | Make stateless Bootstrap methods static  |          | System/Bootstrap/Configuration | 9.2            |
| 83951 | TYPO3 Core | Task    | Closed | Should have | Decouple Bootstrap and Application initialization  |          | System/Bootstrap/Configuration | 9.2            |
| 83946 | TYPO3 Core | Bug     | Closed | Should have | Content-Type for some backend ajax routes and eID scripts broken since "[TASK] Create own response instance in controller actions" |          |                                | 9.2            |
| 83869 | TYPO3 Core | Task    | Closed | Should have | Remove request type specific code in Bootstrap   |          |                                | 9.2            |
| 83867 | TYPO3 Core | Bug     | Closed | Should have | ProductionExceptionHandler: assumes TSFE is always available   |          |                                | 9.2            |
| 83864 | TYPO3 Core | Task    | Closed | Should have | Directly wire Application and RequestHandler   |          |                                | 9.2            |
| 83854 | TYPO3 Core | Bug     | Closed | Should have | EidHandler triggers an exception when an eID script returns null   |          | Frontend                       | 9.2            |
| 83831 | TYPO3 Core | Task    | Closed | Should have | Make extension scanner aware of the deprecated EidRequestHandler   |          | Frontend                       | 9.2            |
| 83803 | TYPO3 Core | Task    | Closed | Should have | Rewrite eID handling as PSR-15 middleware  |          | Frontend                       | 9.2            |
| 83802 | TYPO3 Core | Bug     | Closed | Should have | Timetracker and pre-process middleware ordering is incorrect   |          | Frontend                       | 9.2            |
| 83794 | TYPO3 Core | Task    | Closed | Should have | External URL redirect should use PSR-7 Response objects  |          | Frontend                       | 9.2            |
| 83727 | TYPO3 Core | Task    | Closed | Should have | Reimplement EXT:redirect as PSR-15 middleware  |          |                                | 9.2            |
| 83726 | TYPO3 Core | Task    | Closed | Should have | HTTP RequestHandlers should use strict typing  |          |                                | 9.2            |
| 83725 | TYPO3 Core | Feature | Closed | Should have | Introduce PSR-15 HTTP Middleware support   |          |                                | 9.2            |
| 83724 | TYPO3 Core | Task    | Closed | Should have | HTTP RequestHandlers should always return a PSR-7 ResponseInterface, not NULL  |          |                                | 9.2            |
| 86140 | TYPO3 Core | Bug     | Closed | Should have | Legacy backend preview url generation generates URL with duplicated protocol   |          | Backend API                    | 9 LTS          |
| 91114 | TYPO3 Core | Bug     | Closed | Should have | InstallTool: Symfony Container is used to clear its own caches   |          | Install Tool                   | 10 LTS         |
| 91107 | TYPO3 Core | Bug     | Closed | Should have | InstallTool Login Mail causes Exception when using a custom backend login logo   |          | Install Tool                   | 10 LTS         |
| 91073 | TYPO3 Core | Bug     | Closed | Should have | Install Tool: Check TCA action does not provide symfony container when loading ext_localconf files                                 |          | Install Tool                   | 10 LTS         |
| 91067 | TYPO3 Core | Bug     | Closed | Should have | InstallTool Mailtest throws an error when sending mails via SMTP   |          | Install Tool                   | 10 LTS         |
| 91059 | TYPO3 Core | Task    | Closed | Should have | Disable rector auto_import_names for ServiceProviders  |          | Code Cleanup                   | 10 LTS         |
| 91027 | TYPO3 Core | Bug     | Closed | Should have | ExtensionScanner TypeError in extensionScannerMarkFullyScannedRestFiles due to incorrect parsing of Index.rst files                |          | Install Tool                   | 10 LTS         |
| 93132 | TYPO3 Core | Bug     | Closed | Should have | Localization carousel doesn't move slides  |          |                                | 11.0           |
| 93126 | TYPO3 Core | Task    | Closed | Should have | Update bootstrap javascript to 5.0.0-beta1   |          | Backend JavaScript             | 11.0           |
| 93115 | TYPO3 Core | Bug     | Closed | Should have | T3Editor panel label missing   |          | Backend User Interface         | 11.0           |
| 93058 | TYPO3 Core | Task    | Closed | Should have | Custom Client-side javascript template engine should be reverted in favor of lit-html  |          | Backend JavaScript             | 11.0           |
| 93021 | TYPO3 Core | Task    | Closed | Should have | BackendUserAuthenticator::isLoggedInBackendUserRequired returns inverted result  |          | System/Bootstrap/Configuration | 11.0           |
| 92725 | TYPO3 Core | Task    | Closed | Should have | Streamline usage of contrib packages in TypeScript   |          | Backend JavaScript             | 11.0           |

| #      | Project    | Tracker | Status | Priority    | Subject   | Assignee | Category                       | Target version |
|--------|------------|---------|--------|-------------|---|----------|--------------------------------|----------------|
| 92064  | TYPO3 Core | Task    | Closed | Should have | Use named export of MessageUtility in Scheduler.ts  |          | Backend JavaScript             | 11.0           |
| 93275  | TYPO3 Core | Bug     | Closed | Should have | Custom backend loginLogo – without an explicit loginLogoAlt settings – causes TypeError           |          | Backend User Interface         | 11.1           |
| 93237  | TYPO3 Core | Bug     | Closed | Should have | TYPO3 should not extend PSR-17 interfaces for Extbase usage                                       |          | Extbase                        | 11.1           |
| 93233  | TYPO3 Core | Bug     | Closed | Should have | Backend Group Comparison is broken  |          |                                | 11.1           |
| 93227  | TYPO3 Core | Bug     | Closed | Should have | Requirejs Loader does not work after Backend route change   |          | Backend JavaScript             | 11.1           |
| 93200  | TYPO3 Core | Task    | Closed | Should have | Missing jQuery import in SelectTreeElement  |          | Backend JavaScript             | 11.1           |
| 93186  | TYPO3 Core | Task    | Closed | Should have | Use AjaxRequest instead of broken d3.request  |          | Pagetree                       | 11.1           |
| 93977  | TYPO3 Core | Bug     | Closed | Should have | Broken acceptance test in page tree filter  |          | Backend JavaScript             | 11.2           |
| 93681  | TYPO3 Core | Task    | Closed | Should have | Update to psr/container v1.1  |          | System/Bootstrap/Configuration | 11.2           |
| 94415  | TYPO3 Core | Bug     | Closed | Should have | Use runtime cache for LanguageService   |          | System/Bootstrap/Configuration | 11.3           |
| 93279  | TYPO3 Core | Bug     | Closed | Should have | ErrorHandler is registered before it has actually been fully configured (missing dependencies)    |          | System/Bootstrap/Configuration | 11.3           |
| 95424  | TYPO3 Core | Bug     | Closed | Should have | Extbase Request custom with* methods are not immutable  |          | Extbase                        | 11 LTS         |
| 93198  | TYPO3 Core | Task    | Closed | Should have | Remove unneded empty javascript assets from TypeScript interfaces                                 |          | Backend JavaScript             | 11 LTS         |
| 98485  | TYPO3 Core | Task    | Closed | Should have | Enforce TYPO3 Composer Installers package v5  |          | composer                       | 12.0           |
| 97319  | TYPO3 Core | Task    | Closed | Should have | Revert "[TASK] Refresh the look of pagemodule"  |          |                                | 12.0           |
| 96947  | TYPO3 Core | Bug     | Closed | Should have | preselected TCA useOverridePlaceholder checkbox/input fields cause autofocus on initial page load |          | Backend JavaScript             | 12.0           |
| 96709  | TYPO3 Core | Task    | Closed | Should have | Serialize PageRenderer state instead of the entire class  |          |                                | 12.0           |
| 99590  | TYPO3 Core | Bug     | Closed | Should have | Accordion in image processing environment test not visible  |          | Backend User Interface         | 12.2           |
| 97068  | TYPO3 Core | Task    | Closed | Should have | Generate a random importmap nonce for CSP compliance  |          | Backend JavaScript             | 12 LTS         |
| 102508 | TYPO3 Core | Task    | Closed | Should have | Remove usages of \$.Deferred()  |          | Backend JavaScript             | 13.0           |
| 102309 | TYPO3 Core | Task    | Closed | Should have | Re-add extension-key to styleguide's composer.json  |          | Code Cleanup                   | 13.0           |
| 101483 | TYPO3 Core | Task    | Closed | Should have | Revert "[TASK] Introduce type declarations in AbstractFile"                                       |          |                                |                |
| 101481 | TYPO3 Core | Task    | Closed | Should have | Revert "[TASK] Add native type declarations to GU array methods                                   |          |                                |                |
| 101265 | TYPO3 Core | Task    | Closed | Should have | Update docs to refer to ES6 modules instead of RequireJS  |          |                                |                |
| 96937  | TYPO3 Core | Bug     | Closed | Should have | t3editor CodeCompletionController fails for integer based TypeScript keys                         |          | Code Cleanup                   |                |
| 96725  | TYPO3 Core | Task    | Closed | Should have | Use generics for ObjectProphecy class properties  |          |                                |                |
| 96707  | TYPO3 Core | Task    | Closed | Should have | Fix PHPStan errors in JavaScript module classes   |          |                                |                |
| 96706  | TYPO3 Core | Task    | Closed | Should have | Remove broken test from ServiceProviderCompilationPassTest  |          |                                |                |
| 96704  | TYPO3 Core | Task    | Closed | Should have | Harden event listener automagic parameter type resolution   |          |                                |                |
| 93214  | TYPO3 Core | Bug     | Closed | Should have | Select SideBySide not working   |          | Backend JavaScript             |                |



| #     | Project    | Tracker | Status | Priority    | Subject   | Assignee | Category                           | Target version |
|-------|------------|---------|--------|-------------|---|----------|------------------------------------|----------------|
| 93161 | TYPO3 Core | Bug     | Closed | Should have | Black line below table headings after bootstrap 5 migration   |          | Backend User Interface             |                |
| 93149 | TYPO3 Core | Task    | Closed | Should have | Nest T3Editor into a web component  |          | Backend JavaScript                 |                |
| 93045 | TYPO3 Core | Bug     | Closed | Should have | 500 vs 503 error handling is not consistent   |          | Frontend                           |                |
| 93007 | TYPO3 Core | Task    | Closed | Should have | "Immediate" Exception should be passed through the middleware stack   |          | System/Bootstrap/Configurat<br>ion |                |
| 91500 | TYPO3 Core | Task    | Closed | Should have | Remove runtimeActivatedPackages left overs after deprecation removal  |          |                                    |                |
| 88576 | TYPO3 Core | Bug     | Closed | Should have | SiteProcessorTest produces a warning because of wrong method mocking for<br>getSiteFinder()                         |          |                                    |                |
| 87504 | TYPO3 Core | Bug     | Closed | Should have | Use statement for Typo3DatabaseBackend as used in Bootstrap::createCache is<br>missing                              |          | System/Bootstrap/Configurat<br>ion |                |
| 86564 | TYPO3 Core | Task    | Closed | Should have | Add return type declaration to FileDumpController::dumpAction   |          | Code Cleanup                       |                |
| 86558 | TYPO3 Core | Task    | Closed | Should have | Support PSR-15 RequestHandlerInterface's in backend routes  |          | Backend API                        |                |
| 86543 | TYPO3 Core | Bug     | Closed | Should have | typo3/sysext/core/bin/typo3 upgrade:run returns failure status code when zero<br>wizards need to run                |          | CLI                                |                |
| 86513 | TYPO3 Core | Bug     | Closed | Should have | typo3/sysext/core/bin/typo3 does not work in composer mode  |          | CLI                                |                |
| 86486 | TYPO3 Core | Task    | Closed | Should have | TSFE should write headers into the PSR-7 response object  |          | Frontend                           |                |
| 86416 | TYPO3 Core | Bug     | Closed | Should have | CLI should not depend on a working database connection  |          | System/Bootstrap/Configurat<br>ion |                |
| 86408 | TYPO3 Core | Bug     | Closed | Should have | FailsafePackageManager does not sort packages when PackageStates.php file is<br>missing                             |          | System/Bootstrap/Configurat<br>ion |                |
| 86404 | TYPO3 Core | Task    | Closed | Should have | Deprecate \$GLOBALS['TYPO3_LOADED_EXT']   |          | System/Bootstrap/Configurat<br>ion |                |
| 86383 | TYPO3 Core | Bug     | Closed | Should have | adminpanel ConfigurationService calls getTSConfig in a deprecated way   |          | AdminPanel                         |                |
| 86372 | TYPO3 Core | Bug     | Closed | Could have  | CacheManager 'assets' cache is not configurable in ext_localconf.php  |          | System/Bootstrap/Configurat<br>ion |                |
| 86371 | TYPO3 Core | Bug     | Closed | Should have | Extbase reflection cache is not configurable in ext_localconf.php   |          | System/Bootstrap/Configurat<br>ion |                |
| 86353 | TYPO3 Core | Task    | Closed | Should have | Deprecate CacheManager usage in ext_localconf.php   |          | System/Bootstrap/Configurat<br>ion |                |
| 86290 | TYPO3 Core | Bug     | Closed | Should have | Suggested migration regarding config.tx_extbase.objects does not work for Models<br>mapped using the PropertyMapper |          | Extbase                            |                |
| 86270 | TYPO3 Core | Task    | Closed | Should have | Deprecate config.tx_extbase.objects and plugin.tx_%name%.objects  |          | Extbase                            |                |
| 86261 | TYPO3 Core | Task    | Closed | Should have | PackageManager caching is over complicated  |          |                                    |                |
| 86248 | TYPO3 Core | Bug     | Closed | Should have | CLI upgrade wizards can not be invoked fully uncached   |          | CLI                                |                |
| 83968 | TYPO3 Core | Epic    | Closed | Should have | PSR-11 Initiative   |          | System/Bootstrap/Configurat<br>ion |                |
| 79043 | TYPO3 Core | Bug     | Closed | Should have | PSR-7 non 302 redirects do not work   |          |                                    |                |

| #     | Project    | Tracker | Status | Priority    | Subject   | Assignee | Category                       | Target version              |
|-------|------------|---------|--------|-------------|---|----------|--------------------------------|-----------------------------|
| 78730 | TYPO3 Core | Bug     | Closed | Should have | rtehtmlarea: isRequiredClass check is incorrect   |          |                                |                             |
| 78728 | TYPO3 Core | Bug     | Closed | Should have | YouTubeRender should urlencode the origin   |          |                                |                             |
| 78727 | TYPO3 Core | Bug     | Closed | Should have | indexed_search/template_css has useless &nbsp; appended to the searchword field                 |          |                                |                             |
| 78719 | TYPO3 Core | Bug     | Closed | Should have | Backend Login ignores redirect_url  |          |                                |                             |
| 93973 | TYPO3 Core | Task    | Closed | Should have | Use alwan as color picker   |          | Backend JavaScript             | Candidate for Major Version |
| 90247 | TYPO3 Core | Task    | Closed | Should have | Add backend routes to router using DI factories   |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 89892 | TYPO3 Core | Task    | Closed | Should have | Define singletons used in install tool in service providers                                     |          | Install Tool                   | Candidate for Major Version |
| 89891 | TYPO3 Core | Bug     | Closed | Should have | Temporary assets can not be removed in install tool, exception occurs                           |          |                                | Candidate for Major Version |
| 89890 | TYPO3 Core | Task    | Closed | Should have | Reset PSR-11 container in GeneralUtility in unit tests  |          | Tests                          | Candidate for Major Version |
| 89282 | TYPO3 Core | Task    | Closed | Should have | CGL violation in FileList   |          | Code Cleanup                   | Candidate for Major Version |
| 89216 | TYPO3 Core | Feature | Closed | Should have | Provide implementation for PSR-18 HTTP Client   |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 89018 | TYPO3 Core | Feature | Closed | Should have | Provide implementation for PSR-17 HTTP Message Factories  |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 88808 | TYPO3 Core | Bug     | Closed | Should have | Warning in AbstractConfigurationManagerTest   |          |                                | Candidate for Major Version |
| 88800 | TYPO3 Core | Task    | Closed | Should have | Use dependency injection in PSR-15 middlewares  |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 88793 | TYPO3 Core | Task    | Closed | Should have | Configure dependency injection for Core/Context class   |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 88721 | TYPO3 Core | Task    | Closed | Should have | Hook up ContainerInterface in backend route dispatcher  |          |                                | Candidate for Major Version |
| 88693 | TYPO3 Core | Task    | Closed | Should have | Remove unneeded SingletonInstance resets in recent extbase tests                                |          | Extbase                        | Candidate for Major Version |
| 88692 | TYPO3 Core | Bug     | Closed | Should have | SendCommandTest is skipped due to a warning since symfony/mailer merge                          |          | Miscellaneous                  | Candidate for Major Version |
| 88689 | TYPO3 Core | Feature | Closed | Should have | Support for system-wide class dependency injection, PSR-11                                      |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 87980 | TYPO3 Core | Bug     | Closed | Should have | TYPO3 can not handle two concurrent requests to the same (cachable) page without a 503 response |          | Frontend                       | Candidate for Major Version |
| 87735 | TYPO3 Core | Task    | Closed | Should have | Do not use ObjectManager to instantiate PageTitleProviderManager                                |          |                                | Candidate for Major Version |

| #      | Project    | Tracker | Status | Priority    | Subject  | Assignee | Category                       | Target version              |
|--------|------------|---------|--------|-------------|--|----------|--------------------------------|-----------------------------|
| 87516  | TYPO3 Core | Task    | Closed | Should have | Install tool should use PSR-15 middlewares instead of priority based request handlers    |          | Install Tool                   | Candidate for Major Version |
| 87245  | TYPO3 Core | Task    | Closed | Should have | Drop support for deprecated CacheManager cache creation during ext_localconf.php loading |          | Code Cleanup                   | Candidate for Major Version |
| 87226  | TYPO3 Core | Task    | Closed | Should have | Remove deprecated migration for PackageStates.php v4 version                             |          | Code Cleanup                   | Candidate for Major Version |
| 87216  | TYPO3 Core | Bug     | Closed | Should have | Left-over code in SystemEnvironmentBuilder missed during Bootstrap deprecation removal   |          | Code Cleanup                   | Candidate for Major Version |
| 87213  | TYPO3 Core | Task    | Closed | Should have | Remove deprecated class Package\DependencyResolver                                       |          | Code Cleanup                   | Candidate for Major Version |
| 87209  | TYPO3 Core | Task    | Closed | Should have | Remove deprecated \$GLOBALS['TYPO3_GLOBALS_EXT']   |          | Code Cleanup                   | Candidate for Major Version |
| 87202  | TYPO3 Core | Task    | Closed | Should have | Remove deprecated code from Bootstrap  |          |                                | Candidate for Major Version |
| 84112  | TYPO3 Core | Task    | Closed | Should have | Add support for service providers  |          | System/Bootstrap/Configuration | Candidate for Major Version |
| 83793  | TYPO3 Core | Task    | Closed | Should have | FileDumpController should return PSR-7 responses   |          | File Abstraction Layer (FAL)   | Candidate for Major Version |
| 102854 | TYPO3 Core | Task    | Closed | Should have | Update to CKEditor5 v41  |          | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel    |
| 102837 | TYPO3 Core | Task    | Closed | Should have | Remove invalid configuration example   |          | Documentation                  | Candidate for patchlevel    |
| 102132 | TYPO3 Core | Task    | Closed | Should have | CI Composer max failure: phpstan: Ignored error pattern in TableBuilderTest.php          |          | Tests                          | Candidate for patchlevel    |
| 102052 | TYPO3 Core | Task    | Closed | Should have | CKEditor5 YAML additionalAttributes is not implemented yet                               |          | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel    |
| 102013 | TYPO3 Core | Task    | Closed | Should have | CKEditor5 RTE link-browser should show but preserve invalid classes                      |          | RTE (rtehtmlarea + ckeditor)   | Candidate for patchlevel    |
| 96960  | TYPO3 Core | Bug     | Closed | Should have | PHP 8.1 warning in StoragePermissionsAspect causes 404 in tx_cms_showpic                 |          | Frontend                       | Candidate for patchlevel    |
| 96478  | TYPO3 Core | Bug     | Closed | Should have | PHP Warning: sprintf(): Too few arguments in FinisherOptionGenerator.php line 95         |          | Form Framework                 | Candidate for patchlevel    |
| 95972  | TYPO3 Core | Bug     | Closed | Should have | BackendUserAuthentication uses empty() to check for array values                         |          | Backend API                    | Candidate for patchlevel    |
| 95854  | TYPO3 Core | Bug     | Closed | Should have | Virtual root page is not shown when in workspace (or group mounts)                       |          | Pagetree                       | Candidate for patchlevel    |
| 95619  | TYPO3 Core | Bug     | Closed | Should have | Nightlies fail become str_contains polyfill doesn't allow null strings.                  |          | composer                       | Candidate for patchlevel    |
| 92298  | TYPO3 Core | Task    | Closed | Should have | phpstan related changes to DependencyInjection caused wrong type declaration             |          |                                | Candidate for patchlevel    |

| #      | Project    | Tracker | Status   | Priority    | Subject  | Assignee         | Category                       | Target version           |
|--------|------------|---------|----------|-------------|--|------------------|--------------------------------|--------------------------|
| 92249  | TYPO3 Core | Bug     | Closed   | Should have | js: BackendException is invoked incorrectly in TYPO3\CMS\Backend\FormEngine                                  |                  | Backend JavaScript             | Candidate for patchlevel |
| 91423  | TYPO3 Core | Bug     | Closed   | Should have | Database Upgrade Wizard row size is to large but processes with upgrade wizards without error reporting      |                  | Install Tool                   | Candidate for patchlevel |
| 91200  | TYPO3 Core | Bug     | Closed   | Should have | Extbase DataMapper can not be injected because of QueryInterface constructor dependency                      |                  | Extbase                        | Candidate for patchlevel |
| 89873  | TYPO3 Core | Bug     | Closed   | Should have | backend:lock/backend:unlock are not longer available as scheduler tasks                                      |                  | scheduler                      | Candidate for patchlevel |
| 87973  | TYPO3 Core | Task    | Closed   | Should have | LinkGeneratorTests should use a proper backend user context for versioned link generation checks             |                  | Tests                          | Candidate for patchlevel |
| 87742  | TYPO3 Core | Task    | Closed   | Should have | Use real ObjectManager stubs in unit tests   |                  |                                | Candidate for patchlevel |
| 87741  | TYPO3 Core | Task    | Closed   | Should have | Mock SignalSlotDispatcher FileRepository Singletons in unit tests  |                  |                                | Candidate for patchlevel |
| 87740  | TYPO3 Core | Task    | Closed   | Should have | Mock FileRepository Singletons in unit tests   |                  |                                | Candidate for patchlevel |
| 87739  | TYPO3 Core | Task    | Closed   | Should have | Mock ResourceFactory Singleton instantiation in unit tests   |                  |                                | Candidate for patchlevel |
| 87622  | TYPO3 Core | Bug     | Closed   | Should have | Minimum required prophecy version is incompatible with object (return) type declarations                     |                  |                                | Candidate for patchlevel |
| 87503  | TYPO3 Core | Bug     | Closed   | Should have | ErrorHandlerController relies on an available PackageManager   |                  | System/Bootstrap/Configuration | Candidate for patchlevel |
| 87229  | TYPO3 Core | Bug     | Closed   | Should have | checkDataSubmission is missing in extension scanner  |                  |                                | Candidate for patchlevel |
| 99352  | TYPO3 Core | Bug     | Closed   | Should have | PDF Metadata double-encoded by index-search indexer with poppler-utils pdfinfo                               |                  | Indexed Search                 | next-patchlevel          |
| 91150  | TYPO3 Core | Task    | Closed   | Should have | ext_localconf.php of to-be-installed extensions breaks when DI services are used                             |                  | Extension Manager              | next-patchlevel          |
| 91070  | TYPO3 Core | Bug     | Closed   | Should have | SMTP transport 'tls' no longer work supported  |                  | System/Bootstrap/Configuration | next-patchlevel          |
| 98496  | TYPO3 Core | Task    | Rejected | Should have | Remove outdated ckeditor requirejs configuration   | Benjamin Franzke | Backend JavaScript             | 12 LTS                   |
| 101747 | TYPO3 Core | Bug     | Rejected | Should have | Web Components with CSS in shadowRoot are not usable in cross frame boundaries                               | Benjamin Franzke | Backend JavaScript             | Candidate for patchlevel |
| 91074  | TYPO3 Core | Bug     | Rejected | Could have  | typo3conf/ folder is not created when using a custom app-dir that is not an ancestor of the public directory | Benjamin Franzke | Install Tool                   | next-patchlevel          |
| 87997  | TYPO3 Core | Bug     | Rejected | Should have | Links to workspace overlays should not be generated without backend user context                             |                  | TypoScript                     | Candidate for patchlevel |