

TYPO3 Flow Base Distribution - Hierarchical Issues

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|------------|--------------|-------------|----------|---|--------------------|----------------|-----------|
| 65684 | Bug | New | Should have | | Could not acquire lock for ClassLoader cache creation | Sebastian Heuer | | No |
| 64842 | Feature | New | Could have | | Validation of Property should also happen before Property Mapping. | | | No |
| 64342 | Bug | New | Should have | | ResourceManager->deleteResource() leaves database entry | | | |
| 62009 | Bug | New | Should have | | Rewrite URI Filename could be empty | | | |
| 60271 | Feature | New | Should have | | Paginate viewhelper, should also support arrays | | | No |
| 59858 | Bug | New | Must have | | Property <Path>\CoffeeBean::\$Persistence_Object_Identifier does not exist | | 2.x | |
| 59747 | Bug | New | Should have | | TYPO3\Flow\Error\Exception thrown in file ErrorHandler.php | | | No |
| 59357 | Bug | New | Should have | | Using the PackageManager directly instead of the Interface results in unexpected behavior | | | No |
| 59244 | Feature | New | Should have | | Message or Container needs context | | | No |
| 59084 | Bug | New | Should have | | if 403 Exception show reason | | | No |
| 59019 | Suggestion | New | Should have | | Add marker for lazyloaded properties to \TYPO3\Flow\var_dump | | | |
| 58996 | Bug | New | Should have | | ResourceManager adding to persistence | | | No |
| 58983 | Bug | New | Should have | | format.date does not respect linebreaks and throws exception | | | No |
| 58976 | Bug | New | Should have | | debug_backtrace | | | |
| 58921 | Bug | New | Should have | | f:form.* VHs crash if NOT inside f:form but followed by f:form | | | No |
| 58744 | Bug | New | Should have | | Can not split configuration in settings.yaml | | | No |
| 58579 | Feature | New | Should have | | Adding own environment constants to Flow | | 2.x | No |
| 58408 | Task | New | Should have | | Disable manually persisting | | | No |
| 58193 | Bug | Under Review | Should have | | Forward-port changelogs to master branch | Karsten Dambekalns | | No |
| 57885 | Bug | New | Must have | | Inputs are cleared from a second form if the first form produced a validation error | | | No |
| 57796 | Bug | New | Should have | | XLIFF Fails if id === nodedata | | | No |
| 57763 | Feature | New | Should have | | Allow controller / package / action as params in \TYPO3\Fluid\ViewHelpers\Form\ButtonViewHelper | | | No |
| 56859 | Bug | New | Should have | | PHP Warning: TYPO3_Flow_Error_Exception.php not present in Data/Temporary | | | |
| 56856 | Bug | Under Review | Must have | | Fix StandardView Template | | | No |
| 56744 | Feature | New | Must have | | stay logged in | | | No |
| 56639 | Feature | New | Must have | | Implement "getPrivateStorageUriByResource()" for receiving (image-) file URIs | Robert Lemke | 2.x | |
| 56601 | Bug | Under Review | Must have | | PersistenceManager wrong handling of ORMId | | | No |
| 56556 | Feature | New | Should have | | support hasProperty and isProperty | | | No |
| 56555 | Bug | New | Should have | | Kickstart creates wrong labels in New.html | | | |

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| 56486 | Feature | New | Should have | | Optimize the ObjectManager for performance | | | No |
| 56237 | Task | New | Should have | | in-line (Condition)ViewHelpers should not evaluate on parsing | | | No |
| 56074 | Bug | New | Should have | | Parse errors cause meaningless Flow exception messages. | Adrian Föder | 2.x | |
| 56036 | Feature | New | Should have | | Optimize autoloading | | | No |
| 55958 | Task | New | Should have | | RFC: Use PHP 5.4 closure features for direct ObjectAccess | | | No |
| 55954 | Bug | New | Should have | | Associations to ValueObjects should not be cascade all'd | | | No |
| 55870 | Feature | New | Must have | | Enhance f:form.textfield or add a f:form.datefield VH with enhanced validation and propertymapping | Christian Müller | | No |
| 55831 | Feature | New | Should have | | Different scenarios for session settings | | | No |
| 55719 | Feature | New | Could have | | Support additional Resource Folders | | | No |
| 55306 | Bug | Under Review | Should have | | Filenames should not exceed 255 characters | Christian Müller | | No |
| 55008 | Bug | Under Review | Should have | | Interceptors should be used in Partials | Christian Müller | | No |
| 54593 | Bug | New | Must have | | ini_get return value has changed for PHP >=5.3.0 -> changed check-implementation needed! | | | |
| 54549 | Bug | New | Must have | | PackageManager::createPackage is incompatible to PackageManagerInterface | | | No |
| 54451 | Bug | New | Must have | | No functionality at Apache environments with suexec | | | No |
| 54403 | Bug | New | Should have | | Resources remade when parent record updated | | | |
| 54373 | Task | New | Should have | | Rename Arrays::removeEmptyElementsRecursively to removeNullElementsRecursively | | | |
| 53971 | Feature | New | Should have | | Login functionality | | | |
| 53961 | Bug | New | Should have | | Composer installer scripts create a .Packages folder | | | |
| 53790 | Bug | New | Must have | | Translation handling in Flashmessages is inconsistent to Validation errors | | | |
| 53189 | Bug | New | Should have | | Blog tutorial no longer works | Philipp Maier | | No |
| 52945 | Bug | New | Should have | | Excluded classes should only be excluded from reflection but still autoloading | | | No |
| 52938 | Bug | New | Should have | | Resource stream wrapper doesn't work with foreign package | | | |
| 52640 | Feature | Under Review | Should have | | Create an UnlessViewHelper as opposite to the IfViewHelper | Marc Neuhaus | | No |
| 52591 | Bug | New | Should have | | The Pagination Widget broken for joined objects | | | No |
| 52590 | Feature | New | Should have | | Provide a way to get the Doctrine QueryBuilder | | | No |
| 52536 | Bug | Under Review | Should have | | Errorclass not set if no property-attribute set | | | |
| 52526 | Bug | New | Should have | | Unfinished programming of DateTime converter | | 2.0.1 | |
| 52509 | Bug | New | Should have | | Child-Object's Identifier get's lost on Form-Submission with Validation Error | | | |
| 52430 | Bug | New | Should have | | Cannot convert from UUID to auto-increment ID | | | No |
| 52419 | Bug | New | Should have | | Wrong PHPDocs notation for default value inline f:translate viewhelper | | 2.0 | No |

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| 52280 | Task | Under Review | Should have | | Throw Exception if there is an array in PSR-0 autoload | | | Yes |
| 51972 | Bug | New | Should have | | Joins for every deep property constraint make cartesian selection | Adrian Föder | | Yes |
| 51811 | Bug | New | Should have | | Improve session handle when the authenticated account is removed from persistance | Dominique Feyer | | Yes |
| 51530 | Task | New | Should have | | Improve speed of Files::readDirectoryRecursively using RecursiveDirectoryIterator? | | | No |
| 51286 | Task | New | Should have | | Custom error views should introduce a controller context somehow | | | No |
| 51277 | Feature | New | Should have | | ViewHelper context should be aware of actual file occurrence | | | No |
| 51183 | Task | New | Should have | | CLI improvements | | | |
| 50888 | Bug | Under Review | Should have | | WSOD by changing name of section and if Fluid caches are generated | | | No |
| 50869 | Bug | New | Could have | | key() invoked on object | | | No |
| 50342 | Bug | New | Could have | | PropertyMapper: Use of interface method before implementation check | | | No |
| 50255 | Bug | New | Should have | | Different collations runnig migrate/update | | | |
| 50130 | Bug | Needs Feedback | Should have | | Different fallback for php.exe on windows | | | |
| 49756 | Feature | Under Review | Should have | | Select values by array key in checkbox viewhelper | | | No |
| 49423 | Bug | New | Must have | | Role name and packageKey are not accessible | | | No |
| 49372 | Bug | New | Should have | | ObjectConverter ignores implemented interface when mapping subtype | | | No |
| 49038 | Bug | New | Must have | | form.select does not select the first item if prependOptionValue is used | | | No |
| 49011 | Bug | Under Review | Should have | | Support executing TYPO3.Flow inside a PHAR | | | No |
| 48657 | Feature | Under Review | Should have | | support HTTP_RANGE | | | No |
| 48430 | Bug | New | Should have | | Default validator-messages are not correctly formatted | | | No |
| 48429 | Bug | New | Should have | | Remove- and update-actions on repository are not persisted | | | No |
| 48355 | Feature | New | Could have | | Assign output of viewhelper to template variable for further processing. | | | |
| 48296 | Task | Needs Feedback | Should have | | Missing method in ExceptionHandlerInterface | | | No |
| 47818 | Bug | New | Must have | | Wrong link on Welcome screen | | | |
| 47669 | Task | New | Should have | | FormViewHelper does not define the default request method | | | No |
| 47638 | Bug | New | Should have | | Delete a ValueObject by its identity | | | |
| 47637 | Bug | New | Should have | | Property with @ORM\Column(nullable=true,type="decimal",scale=2) results as type "string" in Collection Objects and not as expected as "double" | | | |
| 47601 | Bug | New | Should have | | Template Path of Submodules contains lowercase Namespace | | | |
| 47423 | Task | Under Review | Could have | | Decouple TYPO3.Party from Flow | Christian Müller | | |
| 47419 | Bug | New | Must have | | Composer issues | | 2.0.1 | |
| 47236 | Bug | Needs Feedback | Should have | | Error at offset 6279 of 6338 | | | No |

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| 47052 | Bug | New | Should have | | Clear doctrine caches after migration applied | | | |
| 47006 | Bug | Under Review | Should have | | widget identifier are not unique | | | No |
| 46910 | Feature | New | Should have | | Composer integration - PackageStates.php | | | No |
| 46689 | Bug | New | Must have | | The new ClassLoader swallows Fatal Errors | Marc Neuhaus | | No |
| 46545 | Feature | New | Should have | | Better support for arrays in options of SelectViewHelper | | | No |
| 46371 | Feature | New | Should have | | Support compilation of static information in proxy classes | Christopher Hlubek | | No |
| 46244 | Bug | Under Review | Should have | | Remove call to PHP_BINDIR in CoreCommandController | | | |
| 46091 | Task | Needs Feedback | Should have | | Show source file name and position on exceptions during parsing | | | No |
| 46073 | Bug | Under Review | Should have | | Scripts::executeCommand must be usable outside of TYPO3.Flow | | | No |
| 45851 | Feature | Needs Feedback | Could have | | Allow referencing environment variables in Settings.yaml | Adrian Föder | | No |
| 45669 | Bug | New | Should have | | PersistentObjectConverter does not convert ValueObjects by __identity | | | No |
| 45413 | Bug | Under Review | Should have | | Overriding boolean properties using Objects.yaml is broken | | | |
| 45386 | Bug | New | Could have | | Package::buildArrayOfClassFiles tries to determine class names from file paths | | | No |
| 45345 | Feature | Needs Feedback | Should have | | Easy to use comments for fluid that won't show in output | | | |
| 45272 | Bug | New | Should have | | Related Value Objects get deleted by default cascading | | | No |
| 45164 | Feature | Accepted | Should have | | Define syntax for validation rules in YAML | Karsten Dambekalns | | |
| 45153 | Feature | New | Should have | | f:be.menus.actionMenuItem - Detection of the current select option is insufficient | | | No |
| 45100 | Feature | Under Review | Should have | | RequestDispatchingAspect should check if entry point can handle current request | Christopher Hlubek | | |
| 44684 | Bug | New | Should have | | Authorization header redirect in .htaccess strips the Basic-prefix | | | |
| 44148 | Bug | New | Should have | | Documentation for executeCommand() needs clarification | | 2.0.1 | No |
| 44123 | Feature | New | Should have | | Make the "Flow requires the PHP setting "date.timezone"" error more beautiful | | | No |
| 44078 | Task | New | Should have | | Probably false behavior in symlinked environment | | | |
| 43947 | Bug | New | Should have | | Redirect to login after Session timeout | | | No |
| 43930 | Task | Needs Feedback | Should have | | Remove canRender() completely?! | Sebastian Kurfuerst | | No |
| 43841 | Feature | New | Should have | | Add package support to validation errors | | | No |
| 43621 | Bug | Under Review | Must have | | Composer installer overwrites Settings.yaml.example | Karsten Dambekalns | | No |
| 43572 | Feature | New | Should have | | Uri should support manipulation of query arguments | | | No |

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| 43424 | Feature | Under Review | Should have | | Support subpackage when kickstarting model & repository | Karsten Dambekalns | 2.0.1 | |
| 43082 | Feature | Needs Feedback | Should have | | Add CLI support for scaffolding models, views, controller | | | No |
| 43071 | Task | New | Should have | | Remove TOKENS for adding fallback teplates in B | | | No |
| 42743 | Task | New | Should have | | Remove inline style for hidden form fields | | | No |
| 42550 | Task | Under Review | Should have | | Add top-level .htaccess to block everything but Web | Karsten Dambekalns | | No |
| 42408 | Story | New | Could have | | Locale Detection / Selection | | 2.1 | |
| 42407 | Story | New | Should have | | Asset Management | | 2.1 | |
| 42397 | Feature | New | Should have | | Missing viewhelper for general links | | | No |
| 42240 | Task | New | Should have | | Make Eel usable outside of TYPO3 Flow | | | |
| 41843 | Bug | New | Should have | | Composer and rename issues (umbrella issue) | | | |
| 41727 | Bug | Accepted | Should have | | @Flow\Identity and @ORM\InheritanceType("JOINED") can't be used together | Karsten Dambekalns | | No |
| 41533 | Bug | Needs Feedback | Should have | | Ignored object-validation in editAction when redirecting back from updateAction | | | No |
| 41508 | Task | Under Review | Should have | | Replace Jasmine by Buster.js | | | |
| 41148 | Bug | New | Must have | | Converting of ValueObjects | | | No |
| 40824 | Bug | Needs Feedback | Should have | | Modified action controller methods not detected properly | Andreas Förthner | | No |
| 40081 | Feature | New | Should have | | Allow assigned variables as keys in arrays | | | No |
| 39790 | Feature | New | Should have | | Allow forward slashes where backslashes need to be specified | | | |
| 39432 | Task | New | Should have | | Clarify introducing properties | | | |
| 38875 | Suggestion | New | Should have | | Have a Translator object available in action controllers | | | |
| 38459 | Bug | New | Must have | | Accessing a not present property/method should error verbosely | Sebastian Kurfuerst | | |
| 38379 | Feature | New | Should have | | Implement a Eel-ViewHelper | | | |
| 38216 | Bug | Needs Feedback | Should have | | Static method calls in reflected classes refer to _Original class | | | No |
| 38130 | Feature | New | Should have | | Checkboxes and multiple select fields should have an assignable default value | | | No |
| 37095 | Feature | New | Should have | | It should be possible to set a different template on a Fluid TemplateView inside an action | Christopher Hlubek | | No |
| 36634 | Bug | New | Should have | | Reconstituted entities do not have their properties set when initializeObject() is called | | | No |
| 36633 | Bug | New | Should have | | Reconstituted entities should not have the FLOW3_Persistence_clone property set | | | No |

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| 36559 | Feature | New | Could have | | New widget progress bar | | | Yes |
| 36510 | Feature | New | Should have | | Firewall Redirect? | | | No |
| 36509 | Feature | New | Should have | | redirectToUri to an uri with acl forces a 403 because of missing csrf token. | | | No |
| 35970 | Task | New | Should have | | Improve performance of Utility/Arrays::integerExplode by using array_map | | | No |
| 35831 | Bug | New | Must have | | Deleting or unpublishing of a resource deletes all published symlinks (Web/_Resources/Persistent) | | | No |
| 35420 | Suggestion | New | Should have | | Review use of try / catch in the Security Framework | Andreas Förthner | | |
| 34404 | Bug | New | Should have | | JsonView transformObject does not respect _descendAll configuration | | | No |
| 33710 | Feature | New | Should have | | Configuration based on Domain | | | No |
| 33308 | Task | New | Should have | | General date and time handling rules | | | |
| 33293 | Bug | New | Should have | | Injection to private variable results in injection of the the wrong class | | | No |
| 33258 | Major Feature | Accepted | Should have | | Implement support for Assetic | | | No |
| 33215 | Feature | New | Should have | | RFC: Dynamic values in ObjectAccess paths | | | No |
| 32873 | Bug | Accepted | Must have | | Value changes for logged in account are not persisted due to session serialization | Karsten Dambekalns | | No |
| 32294 | Feature | New | Should have | | Lazy initialization of loggers | | | No |
| 31484 | Feature | Needs Feedback | Could have | | possibility to modify inner workings of proxy class builder | | | No |
| 30258 | Feature | New | Should have | | Support optional package dependencies | | | |
| 29794 | Feature | New | Should have | | Initialize collections in generated models | | | |
| 29476 | Feature | New | Should have | | Provider rendering time and query count for request | | | |
| 29258 | Feature | Needs Feedback | Should have | | Provide a way to override classes by environment | | | No |
| 28964 | Feature | New | Could have | | Integrate Behat tool for BDD | | | |
| 28554 | Bug | New | Should have | | (v4) implement feature flag to disable caching | | | No |
| 28553 | Bug | New | Should have | | improve XHProf test setup | | | No |
| 28552 | Bug | New | Should have | | (v5) write ViewHelper test for compiled run; adjust functional test to do two passes (uncached & cached) | | | No |
| 28551 | Bug | Accepted | Should have | | (v4) backport VHTest | Sebastian Kurfuerst | | No |
| 28550 | Bug | New | Should have | | (v4) make widgets cacheable, i.e. not implement childnodeaccess interface | | | No |
| 28549 | Bug | New | Should have | | make widgets cacheable, i.e. not implement childnodeaccess interface | | | No |
| 28074 | Feature | Needs Feedback | Should have | | Provide a shell script that installs Phoenix or FLOW3 from git | Markus Bucher | | No |

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| 27379 | Bug | Needs Feedback | Must have | | add check to clear the database at tearDown in testing | | | No |
| 27322 | Feature | On Hold | Should have | | Add support for Appserver-in-PHP, which could result in much faster executions. | Christopher Hlubek | | No |
| 26986 | Feature | Accepted | Should have | | Debug toolbar | Christian Müller | | No |
| 13045 | Bug | New | Should have | | Entity decode of strings are different between if-conditions and output of variable | | | |
| 11039 | Bug | Needs Feedback | Must have | | Static object container injects properties to result of factory object | | | No |
| 9514 | Feature | New | Should have | | Support explicit Array Arguments for ViewHelpers | | | |
| 9005 | Feature | Accepted | Could have | | Fluid Template Analyzer (FTA) | Sebastian Kurfuerst | | |
| 8981 | Feature | New | Could have | | Security/Performance: Provide Webserver Configuration file for common webrowsers - do not use .htaccess | | | |
| 5636 | Task | Under Review | Must have | | Form_RadioViewHelper and CheckBoxViewHelper miss check for existing object before it is accessed. | | | No |
| 3585 | Major Feature | New | Should have | | Implement support for value objects | | | No |
| 3291 | Feature | Needs Feedback | Should have | | Cacheable viewhelpers | | | No |
| 58975 | Bug | New | Must have | - Documentation - | Fix command for Linux in Qucikstart documentation | | | No |
| 57972 | Bug | New | Should have | - Documentation - | Missing @ManyToOne in example for resource | | | No |
| 46120 | Bug | New | Must have | - Documentation - | Important step missing in the installation chapter | | | No |
| 45623 | Bug | New | Should have | - Documentation - | SQL error when calling TYPO3.Blog Setup controller | | | No |
| 45249 | Bug | New | Must have | - Documentation - | Update composer project-create command listing | | | No |
| 44542 | Task | New | Should have | - Documentation - | Mention the risk of requestPatterns regarding foreign package's SecurityContext usage | Adrian Föder | | No |
| 42465 | Task | New | Should have | - Documentation - | Document i18n settings | | 2.0.1 | No |
| 40854 | Task | New | Must have | - Documentation - | Update security documentation (authentication in 1.2) | | 2.0.1 | No |
| 40802 | Bug | Accepted | Should have | - Documentation - | Documentation mistake (authentication) | Karsten Dambekalns | 1.1.1 | No |
| 39414 | Bug | New | Should have | - Documentation - | Security Documentation | | | No |
| 38038 | Task | Accepted | Should have | - Documentation - | Proofread FLOW3 manual | Ryan J. Peterson | | No |
| 38004 | Bug | Accepted | Should have | - Documentation - | Missing CheatSheet folder for Getting Started manual | Karsten Dambekalns | 1.1.1 | No |
| 31339 | Task | On Hold | Could have | - Documentation - | Search | | | No |
| 29202 | Task | New | Should have | - Documentation - | Provide a Cherokee Server Configuration for FLOW3 | | | |
| 27561 | Task | Accepted | Could have | - Documentation - | Complete documentation | | | No |

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| 8923 | Task | Under Review | Could have | - Documentation - | Provide a Nginx Server Configuration for FLOW3 | Christian Müller | 1.1.1 | No |
| 59878 | Bug | New | Must have | - Error Handler Report - | TYPO3\Flow\Core\Booting\Exception\SubProcessException thrown in file Scripts.php | | 1.1.1 | No |
| 59140 | Bug | New | -- undefined -- | - Error Handler Report - | TYPO3\Flow>Error\Exception thrown in file ErrorHandler.php | | | No |
| 59049 | Bug | New | Should have | - Error Handler Report - | TYPO3\Flow>Error\Exception thrown in file ErrorHandler.php | | | No |
| 58894 | Bug | New | Must have | - Error Handler Report - | MySQL max key length exceeded during Neos setup | | 2.x | No |
| 54381 | Bug | New | -- undefined -- | - Error Handler Report - | TYPO3\Flow\Core\Booting\Exception\SubProcessException thrown in file Scripts.php | | | No |
| 53851 | Bug | New | -- undefined -- | - Error Handler Report - | TYPO3\Flow\Core\Booting\Exception\SubProcessException thrown in file Scripts.php | | | No |
| 52005 | Bug | New | Could have | - Error Handler Report - | TYPO3\Flow>Error\Exception thrown in file ErrorHandler.php | | | No |
| 51704 | Bug | New | -- undefined -- | - Error Handler Report - | TYPO3\Flow>Error\Exception thrown in file ErrorHandler.php | | | No |
| 49801 | Bug | New | -- undefined -- | - Error Handler Report - | TYPO3\Flow\Security\Exception\AccessDeniedException thrown in file TYPO3_Flow_Security_Authorization_AccessDecisionVoterManager.php | | | No |
| 48873 | Bug | New | Should have | - Error Handler Report - | Error when calling resourceManager->deleteResource on unpublished Resource | | | No |
| 39609 | Feature | Accepted | Should have | - Migrations - | Migration Version | Karsten Dambekalns | | No |
| 37831 | Task | New | Could have | - Testing - | Evaluate using PHP 5.4's internal web server for Functional Testing | | | No |
| 37473 | Bug | New | Must have | - Testing - | Subsequent Exceptions related to Doctrine Entity Manager makes it snap shut | | | No |
| 3755 | Task | New | Must have | - Testing - | Concurrency stress testing and cache mechanism | | | |
| 51489 | Bug | New | -- undefined -- | Annotations | Doctrine\Common\Annotations\AnnotationException thrown in file AnnotationException.php | | | No |
| 58153 | Bug | New | Should have | AOP | Session - Scope, Property with interface annotation fails at wakeup | | 2.1 | No |
| 55957 | Task | New | Should have | AOP | RFC: Optimize AOP proxies | | | No |
| 47404 | Feature | New | Could have | AOP | Add getters and setters methods for introduced properties | | | No |
| 37571 | Bug | New | Must have | AOP | Inherited proxies fail when implementing __clone | | | No |
| 27045 | Bug | New | Should have | AOP | Introduced properties are not available in the reflection service during a compile run | | | |
| 6712 | Feature | Accepted | Should have | AOP | Implement mixin support | Robert Lemke | | |
| 2974 | Bug | New | Must have | AOP | Aspect / Proxy Cache is not emptied automatically if an interface used for introduction was modified | Robert Lemke | | |
| 890 | Feature | New | Should have | AOP | Add priority for advice chains | Robert Lemke | | |

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| 53180 | Bug | New | Must have | Build Process | InjectSettings doesnt work on inheritance (Level 2) | | | |
| 54446 | Bug | New | Should have | Cache | Cache filebackend 'include_once' | | | No |
| 53262 | Bug | New | Should have | Cache | FileBakend have some race condition | Dominique Feyer | | Yes |
| 46823 | Task | Accepted | Should have | Cache | Detect APC and APCu correctly | | | No |
| 46816 | Feature | New | Should have | Cache | Add xcache cache backend | | | No |
| 46318 | Feature | New | Should have | Cache | [caching framework] Extend cache interface to handle multiple entries | | | No |
| 46216 | Feature | New | Should have | Cache | Add wincache cache backend | | | No |
| 40410 | Bug | Needs Feedback | Should have | Cache | Exception when using Apc, Memcached of Redis cache backend for reflection status and object configuration | Karsten Dambekalns | | No |
| 39699 | Bug | Accepted | Should have | Cache | SQL DDL for TYPO3\FLOW3\Cache\Backend\PdoBackend | Karsten Dambekalns | | No |
| 32707 | Bug | Accepted | Must have | Cache | Bad Bad FileBackend | Karsten Dambekalns | 2.0.1 | No |
| 1785 | Feature | New | Must have | Cache | Automatic garbage collection for expired cache entries | | | |
| 55199 | Feature | New | Should have | Cli | Avoid Buffering of Shell output | | | No |
| 37885 | Feature | New | Could have | Cli | Add CLI to show the object-configuration for a FLOW3 object-name | Martin Ficzel | | No |
| 35709 | Task | New | Should have | Cli | Implement global Command aliases | | | No |
| 50382 | Task | New | Should have | Command | Impossible to use arguments in CLI that are added by overriding initializeCommandMethodArguments() | | | No |
| 45041 | Bug | New | Must have | Command | Set file permissions doesnt work | | 2.0.1 | No |
| 33465 | Bug | New | Should have | Command | Some vital commands to recover the system fail when recovery is needed | | | No |
| 33069 | Task | New | Should have | Command | Make command output sparse, implement generic verbose switch | | | No |
| 60095 | Feature | Under Review | Should have | Configuration | LockManager's LockHoldingStackPage should be configurable | | | No |
| 48596 | Bug | Under Review | Should have | Configuration | IgnoredTags configuration should be easier to configure from packages | Alexander Berl | | No |
| 37373 | Feature | Under Review | Should have | Configuration | Make annotation overrides / "injection" via Objects.yaml possible | Marc Neuhaus | | No |
| 8464 | Feature | New | Should have | Configuration | Write settings using the ConfigurationManager | | | No |
| 62346 | Feature | New | Could have | Core | f:comment should have high precende | | 3.x | No |
| 58622 | Feature | New | Must have | Core | Clearer Exception: Array to string conversion | | | No |
| 56544 | Bug | New | Must have | Core | FLOW Exception on tar package inclusion via composer | | | No |
| 54181 | Bug | New | Could have | Core | Use date_default_timezone_get() instead of ini_get('date.timezone') | | | Yes |
| 52909 | Bug | New | Should have | Core | Class Loader fallback to non-proxy hides fatal errors | | | No |
| 51809 | Bug | Under Review | Must have | Core | Commit "[BUGFIX] Published resources don't support symlinks" produces an fatal error on Windows | Adrian Föder | 2.0.1 | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|----------|---|---------------------|----------------|-----------|
| 51312 | Bug | New | Should have | Core | Default php error handler generates warning (when loading TYPO3\Flow\Error\Exception class) | | 2.0 | No |
| 51239 | Bug | Under Review | Must have | Core | AbstractViewHelper use incorrect method signature for "\$this->systemLogger->log()" | Adrian Förder | | Yes |
| 51120 | Bug | New | Must have | Core | \TYPO3\Flow\Core\Booting::buildSubprocessCommand - wrong command if passed more than one parameters | | | No |
| 50080 | Bug | Needs Feedback | Should have | Core | Broken concept for CLI/Web separation | Karsten Dambekalns | | No |
| 47487 | Bug | New | Should have | Core | Functional test classes in package without classes are not compiled | | 2.0.1 | No |
| 46425 | Task | Under Review | Should have | Core | DI proxy classes use raw reflection instead of ReflectionService | Christian Müller | 2.0.1 | No |
| 46257 | Feature | Under Review | Should have | Core | Add escape sequence support for Fluid | | | No |
| 43541 | Bug | New | Should have | Core | Incomplete classes path detection for PSR-0 | | 2.0.1 | No |
| 42520 | Bug | New | Must have | Core | Cache must be flushed globally for package state changes | | | No |
| 40555 | Feature | Accepted | Must have | Core | Missing command arguments parameter in Core\Booting\Scripts::executeCommand() | Karsten Dambekalns | | Yes |
| 39990 | Bug | New | Should have | Core | Same form twice in one template: hidden fields for empty values are only rendered once | | | No |
| 39096 | Bug | New | Should have | Core | Unnecessary compile invoked in non production context? | | 2.0.1 | No |
| 39088 | Feature | New | Should have | Core | Add a signal slot before compilation | | | No |
| 38222 | Feature | New | Could have | Core | Step execution signals with concrete name | | | No |
| 33551 | Bug | New | Must have | Core | View helper values break out of a partial scope | Sebastian Kurfuerst | | No |
| 33394 | Feature | Needs Feedback | Should have | Core | Logical expression parser for BooleanNode | Tobias Liebig | | No |
| 33049 | Feature | New | Could have | Core | Allow configuration of context without environment variable (needed for IIS) | | | No |
| 32574 | Bug | Accepted | Should have | Core | FLOW3 enters fork bombs when using cgi-fcgi vs cli | Karsten Dambekalns | | No |
| 32035 | Task | New | Should have | Core | Improve fluid error messages | | | Yes |
| 30555 | Feature | New | Could have | Core | Make TagBuilder more extensible | | | No |
| 30418 | Feature | New | Should have | Core | Package bootstrapping following dependencies | | | |
| 27607 | Bug | New | Must have | Core | Make Fluid comparisons work when first element is STRING, second is NULL. | | | No |
| 12863 | Bug | New | Should have | Core | Attributes of a viewhelper can't contain a '-' | Sebastian Kurfuerst | | No |
| 10472 | Feature | New | Could have | Core | Fluid Standalone distribution | | | No |
| 7608 | Feature | New | Could have | Core | Configurable shorthand/object accessor delimiters | | | Yes |
| 4704 | Feature | New | Should have | Core | Improve parsing exception messages | | | |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------------|----------------|-------------|-------------|--|--------------------|----------------|-----------|
| 3481 | Bug | New | Should have | Core | Use ViewHelperVariableContainer in PostParseFacet | | | No |
| 1907 | Feature | New | Could have | Core | Default values for view helpers based on context | | | |
| 35868 | Bug | On Hold | Must have | Environment | Unstable condition in Utility\Environment | Karsten Dambekalns | | No |
| 36955 | Feature | New | Should have | Error | Add type filter to var_dump() | | | No |
| 58184 | Major Feature | New | Should have | Http | HTTP request argument building for different use cases | | | No |
| 56916 | Feature | New | Should have | Http | Support PATCH request method as of RFC5789 | | | No |
| 51763 | Bug | New | Should have | Http | HttpRequest always returns content of the current request | | | No |
| 47339 | Feature | Needs Feedback | Could have | Http | Allow RequestHandlers to get the current Request injected | Alexander Berl | | No |
| 47073 | Bug | New | Must have | Http | Cookie causes Error after Update | | | No |
| 44712 | Task | Accepted | Should have | Http | Decouple Argument-Building in the HTTP-Request-Constructor | | | No |
| 37212 | Feature | Accepted | Must have | Http | Edge Side Includes (ESI) | Robert Lemke | | No |
| 62292 | Major Feature | New | Should have | I18n | Support for entity translation | | 2.x | No |
| 49806 | Task | Accepted | Should have | I18n | Date formatting should care about the time zone | Adrian Föder | | No |
| 49025 | Task | Under Review | Could have | I18n | Dynamic locale detection / determination | Adrian Föder | 2.1 | No |
| 46066 | Bug | New | Should have | I18n | Currency formatter uses wrong format for ISO 4217 currency codes | | | No |
| 44361 | Bug | New | Should have | I18n | TYPO3\Flow\I18n\Formatter\DateTimeFormatter - caching DATETIME type | | 2.0.1 | No |
| 36840 | Task | Accepted | Should have | I18n | Improve exception for wrong locales | Karsten Dambekalns | | No |
| 35388 | Feature | New | Could have | I18n | Use the current package as default for translations within controllers | | | No |
| 35030 | Feature | Under Review | Should have | I18n | Dynamic locale detection | Karsten Dambekalns | | No |
| 33024 | Bug | Accepted | Must have | I18n | Exception when validating a float in a Model with the Number validator | Karsten Dambekalns | | No |
| 33018 | Feature | New | Should have | I18n | Translator should support override of labels from other packages | | | No |
| 32607 | Feature | Needs Feedback | Should have | I18n | Export localized strings for JS consumption | Karsten Dambekalns | | No |
| 26943 | Feature | Needs Feedback | Should have | I18n | Add i18n support to domain models | Karsten Dambekalns | | No |
| 9313 | Feature | New | Should have | I18n | Support for currencies | | | No |
| 54744 | Bug | New | Should have | Log | System.log contains many NOTICE Flow The argument "workspace" declared in pointcut does not exist in method TYPO3... | | | No |
| 49039 | Feature | New | Could have | Log | RFC: Use PSR-3 logger interface in Flow | | | No |
| 46050 | Feature | New | Could have | Log | To decouple log file writing at Logger->logException | | | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|---------------|--|-------------------|----------------|-----------|
| 9861 | Feature | Needs Feedback | Should have | Log | Leave logging up and running as long as possible | | | No |
| 3312 | Feature | Needs Feedback | Should have | Log | Allow for easy logging by annotations | Robert Lemke | | |
| 48862 | Feature | New | Should have | Monitor | Possibility to exclude package from file monitoring | | | No |
| 54037 | Feature | Under Review | Should have | MVC | JsonView accepts encoding options | | | No |
| 51459 | Feature | New | Should have | MVC | Allow catching of particular exceptions on property mapping | | | No |
| 48532 | Bug | Under Review | Should have | MVC | JsonView Configuration behaves differently for arrays and objects | Alexander Berl | | No |
| 44186 | Bug | New | Should have | MVC | Request does not accept custom Content-Type | | 2.0.1 | No |
| 44185 | Bug | New | Should have | MVC | XML body always need a root node | | 2.0.1 | No |
| 44184 | Bug | New | Should have | MVC | Request arguments are not merged correctly for single object actions | | 2.0.1 | No |
| 39674 | Bug | New | Should have | MVC | \TYPO3\FLOW3\var_dump behaves weird in controller actions doing return | | | No |
| 34674 | Feature | Accepted | Should have | MVC | NotFoundView is not injected in ActionController | Robert Lemke | | No |
| 30890 | Feature | Accepted | Should have | MVC | Developer Toolbar | Christian Müller | | No |
| 30428 | Feature | New | Should have | MVC | Cloning of request arguments | | | |
| 30424 | Bug | New | Must have | MVC | Forward object arguments with changes | | | |
| 30423 | Feature | New | Should have | MVC | Rendering template of other action without forward | | | No |
| 28231 | Feature | New | Should have | MVC | Allow output to STDERR for CLI Response | | | |
| 26745 | Feature | New | Should have | MVC | MVC should know about entities lying in the session | | | No |
| 25907 | Task | New | Should have | MVC | Referrer should only contain the URI of the previous request | | | |
| 3728 | Feature | New | Should have | MVC | Support arrays of objects as controller arguments | | | |
| 3580 | Feature | New | Must have | MVC | Create an administration panel for the FLOW3 Development context | | | |
| 3306 | Feature | Accepted | Should have | MVC | Flush routes cache automatically on class file modifications | Robert Lemke | | |
| 3305 | Feature | Accepted | Must have | MVC | Unmodified objects retrieved from a repository should not be validated in the controller | Robert Lemke | | No |
| 3153 | Feature | New | Should have | MVC | Support of action based filter rules defined by annotation. | | | |
| 2817 | Feature | Needs Feedback | Should have | MVC | Provide safeguard for preventing multiple submits of a form | | | No |
| 58773 | Bug | Accepted | Should have | MVC - Routing | Improve NoMatchingRouteException | Bastian Waidelich | | No |
| 58494 | Bug | Needs Feedback | Must have | MVC - Routing | Infinite redirects if index.php presents in URI | Bastian Waidelich | | No |
| 53350 | Bug | Accepted | Should have | MVC - Routing | Trying to create a Link in an Template in CLI Context should provide a helpful exception | Bastian Waidelich | | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|---------------|--|----------------------|----------------|-----------|
| 50395 | Bug | Accepted | Should have | MVC - Routing | Route cache caches routes for non dispatchable requests | Bastian Waidelich | | No |
| 45917 | Bug | New | Should have | MVC - Routing | RoutePartHandler transliteration must be improved | | | No |
| 45405 | Bug | Accepted | Should have | MVC - Routing | Uncaught Exception in DynamicRoutePart | Bastian Waidelich | | No |
| 44891 | Feature | New | Should have | MVC - Routing | Routes should be able to enforce http/https protocol | | | No |
| 37405 | Feature | Under Review | Should have | MVC - Routing | When changing a property wich is used in routing the Link-VH should direkt to the new properties value | | | No |
| 29972 | Feature | Under Review | Should have | MVC - Routing | Configurable Redirects | Tim Kandel | | No |
| 53224 | Bug | New | Should have | Object | Constructor in subclass breaks call chain leading to missing identifier / uuid | | | No |
| 47331 | Bug | Accepted | Must have | Object | ObjectManager shutdown with Dependency Injection Proxy causes fatal errors | | 2.0.1 | No |
| 46974 | Bug | Accepted | Should have | Object | Original and Proxy class in one file makes it difficult to reach 100% code coverage for functional tests | Christian Müller | | No |
| 46716 | Bug | New | Must have | Object | Empty class names in DependencyInjection proxy code when using Caches / Factory-created dependencies | | 2.0.1 | No |
| 42101 | Bug | New | Must have | Object | Proxyclasses are not rebuild in Development context unless cache is empty | | 2.0.1 | No |
| 40283 | Bug | New | Should have | Object | New constructor in grandparent class not called | | | No |
| 35783 | Feature | New | Should have | Object | Lifecycle method after property mapping | | | No |
| 35083 | Bug | New | Should have | Object | involving SecurityContext in Widget's __wakeup situation leads to an exception | | | No |
| 31262 | Feature | New | Should have | Object | Named arguments in Objects.yaml for constructor arguments | | | No |
| 31261 | Feature | New | Should have | Object | Virtual objects - generate proxy classes for interfaces | | | No |
| 31210 | Bug | New | Must have | Object | constructor of proxy class not compatible with interfaces defening a constructor | | | No |
| 27088 | Bug | On Hold | Should have | Object | initializeObject() is called too early when reconstructing entities | | | No |
| 25988 | Bug | New | Should have | Object | Useless proxies are built for some classes | | | |
| 3588 | Feature | Accepted | Should have | Object | Support value objects in the Object Factory | Robert Lemke | | |
| 57437 | Bug | New | Should have | Package | Composer package replacement is not supported | | | No |
| 54458 | Bug | New | Should have | Package | Missing Version Number in packages | | | No |
| 53620 | Bug | New | Should have | Package | Move Classes/TYPO3/Flow/Composer to own Package | | | No |
| 50262 | Feature | New | Could have | Package | Add Keywords to composer Json | | | No |
| 47858 | Bug | Needs Feedback | Should have | Package | Remove .htaccess from Composer Installer Essentials | Christopher Hlubek | 2.0.1 | No |
| 41900 | Feature | Accepted | Should have | Package | Check for duplicate PSR-0 autoload namespaces | Christian Jul Jensen | | No |
| 41832 | Task | New | Should have | Package | Improve error handling for incompatible packages | Christian Jul Jensen | | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------------|----------------|-------------|-------------|--|---------------------|----------------|-----------|
| 41414 | Task | Needs Feedback | Should have | Package | Check packageKey naming / file structure below Packages/Vendor | | | No |
| 5774 | Feature | New | Should have | Package | Package Manager should clear all cache entries tagged with %PACKAGE% | | | |
| 1856 | Feature | New | Should have | Package | The Package Manager checks dependencies between packages on each activation / deactivation | Christopher Hlubek | | |
| 59672 | Feature | Under Review | Should have | Persistence | Add support for Doctrine 2.5 embeddables | Alexander Berl | | No |
| 59442 | Bug | Under Review | Should have | Persistence | Composite primary keys including foreign entity don't work | | | No |
| 59366 | Bug | Under Review | Should have | Persistence | fix* lifecycle callbacks should not be registered for unproxied entities | | | No |
| 59322 | Bug | New | Should have | Persistence | Mssing field exception should show missing migrations as well | | | No |
| 56602 | Major Feature | New | Should have | Persistence | Handling Of Multi Identity Entities | | | No |
| 56573 | Bug | New | Should have | Persistence | Converting by Flow\Identity | | | No |
| 55953 | Task | New | Could have | Persistence | Repair and streamline ValueObject support | | | No |
| 55793 | Feature | Under Review | Could have | Persistence | Add Support for groupBy | Kerstin Huppenbauer | | No |
| 54046 | Bug | New | Must have | Persistence | Removal of ValueObjects from a ManyToMany relationship is not possible | | 2.1 | No |
| 52014 | Bug | New | Should have | Persistence | Migration makes fields NOT NULL even though not true | | | No |
| 51188 | Bug | New | Should have | Persistence | Doctrine does not respect AOP-injected properties | | | No |
| 49050 | Feature | New | Should have | Persistence | Allow Subqueries in QueryInterface | | | No |
| 47951 | Feature | New | Should have | Persistence | Warn if persistence stack is not empty at the end of a get-request | | | No |
| 46010 | Bug | New | Should have | Persistence | Generating a DiscriminatorMap with base class in different namespace does not work | | | No |
| 46009 | Task | New | Should have | Persistence | Improve error message for missing class in Flow annotation driver | | | No |
| 45640 | Bug | New | Could have | Persistence | Every relation is set to cascade=all if the related entity is no aggregate root | | | No |
| 44396 | Task | Accepted | Should have | Persistence | Move Doctrine ORM integration onto own namespace | Karsten Dambekalns | | No |
| 44375 | Task | Accepted | Should have | Persistence | Make all persistence reads go through repositories | Karsten Dambekalns | | No |
| 44244 | Bug | New | Should have | Persistence | defaultOrderings aren't applied on related objects | | | No |
| 43993 | Task | New | Should have | Persistence | Warn when no migrations are found at all during doctrine.migrate | | | No |
| 43967 | Bug | New | Should have | Persistence | Error in evaluating orphanRemoval in Flow Annotation driver | | | No |
| 43192 | Bug | Accepted | Should have | Persistence | findByIdentifier() for non-persisted objects not working for custom identifier properties | Karsten Dambekalns | | No |
| 43190 | Bug | Accepted | Should have | Persistence | Misleading exception message for incompatible database structure | Karsten Dambekalns | 2.0.1 | No |
| 41807 | Task | Under Review | Should have | Persistence | Initialize the eventmanager in the EntityManagerInterface | | | No |
| 41420 | Feature | New | Should have | Persistence | Support entity versioning | | | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|-------------|--|---------------------|----------------|-----------|
| 37372 | Feature | Accepted | Should have | Persistence | Inheritance in ORM should be configured automatically | Karsten Dambekalns | | No |
| 37354 | Bug | Accepted | Should have | Persistence | Do not apply generateValueHash() and generateUuid() if custom identifier is used | Karsten Dambekalns | | No |
| 37352 | Bug | Under Review | Must have | Persistence | generateValueHash() should use getIdentifierByObject() | Karsten Dambekalns | | No |
| 36804 | Bug | New | Should have | Persistence | Orphaned entities within aggregates are not removed | | | No |
| 36715 | Feature | Accepted | Should have | Persistence | Make simultaneous use of multiple persistence backends possible | Karsten Dambekalns | | No |
| 36495 | Bug | New | Should have | Persistence | HTTP Response is sent before persistence preventing Exceptions to be displayed on redirect | | | No |
| 34879 | Bug | Accepted | Must have | Persistence | Proxied object is not update()able | Karsten Dambekalns | | No |
| 30933 | Feature | Needs Feedback | Should have | Persistence | Check for unique constraints on add() | Karsten Dambekalns | | No |
| 29425 | Bug | New | Should have | Persistence | Deletion of a blog post with resources fails with FK constraint error | | | |
| 28136 | Feature | New | Should have | Persistence | HTTP Semantics for Transactions and more | | | No |
| 28016 | Bug | Needs Feedback | Should have | Persistence | Cascade remove of cleared ArrayCollection | Karsten Dambekalns | | No |
| 13559 | Bug | Accepted | Should have | Persistence | ObjectSerializer failes with persistent objects within arrays | Karsten Dambekalns | | No |
| 9537 | Feature | New | Should have | Persistence | Query criterions should be able to compare whole objects | | | |
| 59023 | Bug | New | Should have | Property | BooleanConverter should not convert empty values to boolean | | | No |
| 56107 | Bug | New | Should have | Property | Property mapping configuration only supports one wildcard at a time | | | No |
| 49566 | Bug | New | Should have | Property | NULL source values are not handled correctly | Adrian Föder | | No |
| 47273 | Feature | New | Should have | Property | Support mapping properties with differing types for setter and property | | | No |
| 37292 | Bug | Under Review | Should have | Property | PropertyMappingConfiguration::mapUnknownProperties is not passed down to Subconfiguration | Sebastian Kurfuerst | | Yes |
| 37279 | Feature | New | Should have | Property | Request PropertyMapping | | | No |
| 34134 | Bug | Needs Feedback | Should have | Property | PropertyMapper throws unnecessary exception | Christian Müller | | Yes |
| 34133 | Feature | New | Could have | Property | RFC: Handle Semicolons in Path part of URIs as Scoped Path Parameters | | | No |
| 32106 | Feature | Accepted | Should have | Property | Support for Object source in PropertyMapper | | | Yes |
| 61043 | Task | New | Should have | Reflection | Rename ClassSchema to ModelSchema | | | No |
| 53533 | Bug | New | Should have | Reflection | Class reflection assumes reverse PSR-0, can lead to fail in autoloader | | | No |
| 51847 | Bug | New | Should have | Reflection | Overriding controller actions with other required parameter sets results in fatal error. | | 2.x | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|------------|--|--------------------|----------------|-----------|
| 47325 | Bug | Under Review | Should have | Reflection | ReflectionData and classSchema caches need not be freezable | | 2.0.1 | No |
| 39791 | Bug | New | Must have | Reflection | Reflection data of old aspect is not removed | | 1.1.1 | No |
| 31002 | Bug | New | Should have | Reflection | Generated __sleep method handles static properties as members. | | | |
| 26767 | Feature | New | Should have | Reflection | Reflection method to get a method return type and documentation | | | |
| 26765 | Feature | Accepted | Should have | Reflection | Support class schema features for every reflected class | Karsten Dambekalns | | No |
| 10678 | Bug | New | Must have | Reflection | ReflectionService doesn't reflect methods of child classes correctly when they get reflected before their parent class in the initialization process | | | |
| 57815 | Bug | New | Should have | Resource | Invalid resources are saved in the persistent resources folder | | | No |
| 51676 | Feature | Under Review | Should have | Resource | Support of symlinks for Resources | | | No |
| 47950 | Bug | New | Should have | Resource | import of remote resources | | 2.0.1 | No |
| 47075 | Feature | New | Should have | Resource | Make Exception more meaningful | | | No |
| 45103 | Feature | New | Should have | Resource | Make static resource URI generation available outside of Fluid | | | No |
| 42888 | Bug | Needs Feedback | Should have | Resource | ResourceManager chokes on non existing files | | | No |
| 41496 | Bug | New | Must have | Resource | Upload identical Resources, deleting fails | | | No |
| 39253 | Feature | Accepted | Should have | Resource | Remove mirroring mode option and code | Karsten Dambekalns | | No |
| 36800 | Task | Accepted | Should have | Resource | Streamline Resource object API | Robert Lemke | | No |
| 33937 | Feature | Accepted | Should have | Resource | Convenience method to resolve public "resource://" paths | Karsten Dambekalns | | No |
| 33587 | Feature | New | Should have | Resource | Automatically remove unused Resources | | | No |
| 27721 | Bug | Needs Feedback | Should have | Resource | Permissions of uploaded resources not correct | Karsten Dambekalns | | No |
| 58927 | Bug | New | Should have | Security | Overlapping ressource definitions in Policy.yaml resolved incorrectly | | 2.1 | No |
| 58852 | Bug | New | Should have | Security | TYPO3\Flow\Security\Exception\AccessDeniedException should clarify which action fails to execute | | | No |
| 57541 | Bug | Under Review | Must have | Security | Content Security: operands work intrinsically differently in Rewrite and Manual check | | | No |
| 54589 | Bug | New | Should have | Security | Role parent is not removed from roles MM table | | | No |
| 54146 | Bug | New | Should have | Security | Different sorting of arguments in ACL Patterns doesnt work | Christian Müller | | No |
| 53177 | Feature | New | Should have | Security | entity resource policy value support for `this` | | | No |
| 50115 | Feature | Under Review | Must have | Security | During the policy loading, we need to take care if class exist | Dominique Feyer | | Yes |
| 49780 | Bug | New | Should have | Security | Roles are not synchronized | | | No |
| 49373 | Bug | New | Must have | Security | Methods policy with key "Controllers" is ignored | | | No |
| 48898 | Bug | New | Must have | Security | configuration for roles fails if one of Policy.yaml files contain empty "roles array" | Christian Müller | 2.0.1 | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|----------|---|--------------------|----------------|-----------|
| 48167 | Feature | Accepted | Should have | Security | Command line account and role browsing | Adrian Föder | | No |
| 47859 | Task | Accepted | Should have | Security | Logging: Do not log all decisions in \TYPO3\Flow\Security\Aspect\LoggingAspect | Robert Lemke | | No |
| 47429 | Bug | New | Should have | Security | Global policy files no longer allowed | | | No |
| 46063 | Feature | New | Should have | Security | Implement username password provider with "remember me" persistent cookie | Christopher Hlubek | | No |
| 45611 | Bug | New | Could have | Security | Destruction of session after logout should be configurable | | | No |
| 45253 | Task | Accepted | Must have | Security | Throw exception in PointcutMethodNameFilter if given method's argument does not match the actual method signature | Christian Müller | | No |
| 44563 | Feature | New | Should have | Security | Logged in users via HTTP Basic always get re-authenticated | | | No |
| 44314 | Task | Accepted | Must have | Security | slightly file permissions for ../Configuration/* and ../Data/Persistent/EncryptionKey | Karsten Dambekalns | | No |
| 42606 | Bug | New | Must have | Security | Content Security with nested objects | | | No |
| 42601 | Bug | Under Review | Must have | Security | Content Security: QOM rewriting is omitted if used in certain cases in an Action Controller | Robert Lemke | 2.0.1 | No |
| 41029 | Bug | Accepted | Should have | Security | Method security is also evaluating abstract classes | Karsten Dambekalns | | No |
| 39910 | Feature | Accepted | Should have | Security | Ability to query user based on roles | | | No |
| 38065 | Feature | New | Must have | Security | Implement content security for DQL queries | Andreas Förthner | | No |
| 37846 | Feature | New | Should have | Security | Should be able to declare more than one controllerObjectName per requestPatterns | | | No |
| 36508 | Bug | New | Should have | Security | AuthenticationProvider Request Patterns | | | No |
| 35720 | Bug | New | Must have | Security | Access denied Exception for widget links to actions with a policy | | | No |
| 34816 | Feature | New | Should have | Security | Long text encryption | | | No |
| 33078 | Bug | New | Should have | Security | No Redirect to Login | | | No |
| 33055 | Bug | New | Must have | Security | AccessDeniedException instead of WebRedirect | | | No |
| 32869 | Bug | New | Must have | Security | Security config tokenClass doesnt throw exception if not found the class | | | No |
| 32425 | Bug | Accepted | Must have | Security | IpAddressRange methods not completely implemented | Karsten Dambekalns | | Yes |
| 32105 | Bug | New | Must have | Security | IgnoreValidation ignored if ACL is set for this controller action | | | No |
| 30425 | Bug | New | Should have | Security | New methods are not updated in Policies during Development | | | |
| 29387 | Feature | Needs Feedback | Should have | Security | A token with wrong credentials should throw an exception | Andreas Förthner | | |
| 28319 | Bug | Needs Feedback | Should have | Security | Access denied will be logged at the wrong location in nested calls | | | No |
| 28052 | Feature | On Hold | Should have | Security | Possibility to enable or disable accounts | Julian Kleinhans | | No |
| 27798 | Bug | Accepted | Must have | Security | CSRF protection not working for forms in a plugin | | 2.0.1 | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|------------|---|------------------|----------------|-----------|
| 9968 | Feature | New | Should have | Security | Promote security publishing configuration automatically when persisting models | Andreas Förthner | | |
| 8463 | Feature | New | Should have | Security | Check security policy for objects reconstituted in the session scope | | | |
| 8462 | Feature | New | Should have | Security | Check subobjects in query rewriting | | | |
| 6603 | Feature | New | Must have | Security | Provide a policy management API | Andreas Förthner | | |
| 6602 | Feature | New | Could have | Security | Implement after invocation handling | Andreas Förthner | | |
| 6601 | Task | On Hold | Could have | Security | Introduce a new roles definition syntax including runtime constraints | Andreas Förthner | | |
| 5442 | Feature | New | Should have | Security | Destroy session / logout user on deleting an account | Andreas Förthner | | |
| 3621 | Feature | New | Should have | Security | Implement dynamic firewall filter registration | Andreas Förthner | | |
| 3619 | Feature | New | Should have | Security | Implement System Policy Support/System Security | Andreas Förthner | | |
| 57374 | Bug | New | Should have | Session | Persisted entities saved in session are not resolved | | 2.x | No |
| 55937 | Bug | New | Must have | Session | FlashMessage queue is lost | | | No |
| 46210 | Bug | Needs Feedback | Should have | Session | securityContext->getParty() in the initializeObject() method of a session-Scope object throws exception on second request | | | No |
| 46097 | Bug | New | Must have | Session | Logged in user gets session of an other logged in user | Robert Lemke | | No |
| 44203 | Bug | Needs Feedback | Should have | Session | Session implementation is still racy | Robert Lemke | 2.0.1 | No |
| 40418 | Feature | Needs Feedback | Could have | Session | Add an option to flow3:cache:flush thats keeps user sessions active | | | No |
| 37227 | Bug | On Hold | Must have | Session | securityContext->getParty is not available in widget context | | | No |
| 29405 | Bug | New | Must have | Session | When storing a new entity inside the session, it will be fully serialized instead of just the reference being stored | | | |
| 48409 | Feature | New | Could have | SignalSlot | Introduce new Annotation "Slot" for wiring signal and slots | | | No |
| 62740 | Bug | New | Should have | Utility | Add check on literal in TypeHandlingUtility::isCollectionType | | | No |
| 52185 | Bug | New | Could have | Utility | PositionalArraySorter should detect recursive dependencies | | | No |
| 32985 | Feature | New | Should have | Utility | Implement Processing Rules when merging numerically-indexed arrays | | | No |
| 57450 | Bug | New | Should have | Validation | International E-Mail addresses (umlauts, etc.) are not validated correctly | | | No |
| 50901 | Feature | New | Should have | Validation | @IgnoreValidation also for class fields | | | No |
| 48093 | Bug | New | Must have | Validation | AbstractCompositeValidators memory consumption continuously grow | | 2.0.1 | Yes |
| 47456 | Feature | New | Should have | Validation | ManyToOne and OneToOne Relations of Objects passed as Action Argument are loaded automatically | | | No |
| 47191 | Feature | Under Review | Should have | Validation | Make (property) Validators aware of parent class and the property they belong to | | | No |
| 46011 | Task | New | Should have | Validation | Validate annotation with missing type should throw useful error | | | No |
| 45409 | Feature | New | Should have | Validation | Support validation of abstract nested properties | | | No |
| 44738 | Feature | New | Must have | Validation | Re-Validation of argument's custom validators | | | No |

| # | Tracker | Status | Priority | Category | Subject | Assignee | Target version | Has patch |
|-------|---------|----------------|-------------|------------|---|--------------------|----------------|-----------|
| 39788 | Feature | New | Could have | Validation | RFC: Repository based NotExistsValidator | | | No |
| 38980 | Bug | New | Must have | Validation | ActionController: behavior of required arguments is not consistent | | | No |
| 37564 | Bug | New | Should have | Validation | Validation of Parent Object containing properties of type ManyToOne and ManyToMany to same Target | | | No |
| 37316 | Bug | New | Should have | Validation | Use findBestMatchingLocale instead of getDefaultLocale? | | | No |
| 37302 | Bug | Needs Feedback | Should have | Validation | NumberValidator | Carsten Bleicker | | No |
| 35781 | Feature | New | Should have | Validation | Model validation | | | No |
| 31500 | Bug | Under Review | Must have | Validation | Argument validation for CLI requests is not done | Karsten Dambekalns | | No |
| 28399 | Feature | Needs Feedback | Should have | Validation | Validation message and code should be configurable for bundled validators | | | No |
| 6178 | Feature | New | Should have | Validation | Implement FileType and FileSize validators | | | |

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