

## 5.2 Changelog

This page shows changes since 5.1.

### Stories:

Key	Summary	Component/s
EZP-18865	Separate DFS binary & cache tables and make it configurable	Caching, Clustering
EZP-20039	Automate install steps in composer post install/update	CI System, Install
EZP-20071	HttpCache should Vary on the user hash	Symfony stack, Users and Access control
EZP-20461	Finishing the implementation using Signal/Slot by enabling all Service integration tests	Search
EZP-20576	As a developer, I want to avoid writing my pagelayout twice by using my Twig template pagelayout for legacy actions	Template language
EZP-20831	Properly handle path to images variants in REST responses	Content (images, XML, PDF, RSS, etc.), REST API v2
EZP-21019	Upgrade to Symfony 2.3	Symfony stack
EZP-21133	POST /content/views has a wrong media-type	REST API v2
EZP-21168	Remove API InMemory (Stub) implementation and test suite	Test framework
EZP-21169	As a Tester I want BDD running on Travis	Test framework
EZP-21176	Prevent REST hrefs without prefix in payloads	Documentation, REST API v2
EZP-21178	Create documentation on how to listen to API signals	Repository & Services (Public API impl), Symfony stack
EZP-21180	Write documentation on context aware HTTP caching	Caching, Symfony stack
EZP-21192	Symfony 2.3 : Implement interactive management of the parameters.yml file	Symfony stack
EZP-21245	Make it easier to register eZXML custom tags in main XSL stylesheet	Field types
EZP-21323	Add link to older packages in setup wizard	Install
EZP-21461	As a user I want all country names to be translated in all languages	Content (images, XML, PDF, RSS, etc.)
EZP-21526	As a DemoBundle user I want to use disqus for commenting	DemoBundle
EZP-21531	As a user I need a way to pick correct Content name language	DemoBundle, Symfony stack
EZP-21532	As a DemoBundle user I want Blog and blog_post to be displayed using symfony stack	DemoBundle, Symfony stack
EZP-21654	DemoBundle: refactor top menu controller	DemoBundle
EZP-21657	DemoBundle: refactor latestContent action	DemoBundle
EZP-21676	As a developer, I want to access a field value in the current locale in a Twig template	Symfony stack, Template language
EZP-21677	As a developer, I want to always have access to root location	Symfony stack, Template language
EZP-21680	As a developer, I want to easily check if a Field is empty	Repository & Services (Public API impl), Symfony stack, Template language
EZP-21723	As a developer, I want to use PagerFanta to do my pagination	DemoBundle, Symfony stack
EZP-21743	As a DemoBundle user, I want the homepage to be displayed using full new stack	DemoBundle
EZP-21816	As a DemoBundle user, I want articles to be rendered with Twig templates	DemoBundle
EZP-21824	Update the 5.2 release notes	Documentation
EZP-21844	Write a cache cleanup script for the split DFS feature	Clustering, Upgrading
EZP-21868	As a DemoBundle user, I want all frontpages to be implemented using Twig	DemoBundle
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## Improvements:

Key	Summary	Component/s
EZP-15040	Support for more than 30 languages	Language
EZP-19120	5.x expose isEmptyValue() in API for template needs	Database related, Misc
EZP-20018	Missing Language, Visibility & ObjectState Criteria	Legacy Storage engine, Public API interfaces, Repository & Services (Public API impl)
EZP-20069	Expose SignalSlot repository properly	Repository & Services (Public API impl), Symfony stack
EZP-20223	Implement missing integration tests for Repository	Repository & Services (Public API impl)
EZP-20261	eZ Recommendation - on-the-fly scenario loading	Extensions/eZ Recommendation
EZP-20438	Make it possible to use a custom controller to handle a content/location	Caching, Symfony stack, Template language
EZP-20502	avoid Symfony exception when file is missing for ezimage attribute	Content (images, XML, PDF, RSS, etc.), Legacy IO, Repository & Services (Public API impl)
EZP-20638	ContentStaging does not synchronize related objects	Extensions, Extensions/eZ Content Staging
EZP-20821	Make it possible to configure the front controller without editing it	
EZP-20829	Make the REST APILoaderFactory dynamic	REST API v2
EZP-20837	Improve unit test execution time by changing Repo test to use API/SetupFactory approach	CI System, Test framework
EZP-20849	Move eZ Comments menu from top menu to left content menu	Administration Interface, Extensions/eZ Comments
EZP-20922	Add event listener to kernel/content/download.php	Content (images, XML, PDF, RSS, etc.)
EZP-20936	FieldType integration tests need to be updated with tests for updating Content on changing ContentType	Field types, Test framework
EZP-20959	Add admin.ini LeftMenu Enabled setting	Administration Interface
EZP-20978	Write unit tests for createContent() and updateContent() methods in the ContentService	Repository & Services (Public API impl)
EZP-20979	Write integration tests for createContent() and updateContent() methods in the ContentService	Repository & Services (Public API impl)
EZP-21018	Replace RMF Url management with Symfony's	REST API v2
EZP-21035	User can not be properly created from inside storage	Legacy Storage engine
EZP-21064	Add module_result in a LegacyResponse call	Symfony stack
EZP-21095	Allow retrieving users by login & email through the User Service	Public API interfaces, Repository & Services (Public API impl)
EZP-21143	performance: do not run legacy pagelayout when using an eZ5 one	
EZP-21240	unpublish cronjob calls activateextensions() while this is already done by runcronjobs.php	
EZP-21292	Missing API Depth Criterion	Public API interfaces, Repository & Services (Public API impl)
EZP-21293	404 errors within the REST prefix should be valid REST 404	REST API v2
EZP-21296	Logs don't need to be versionned	GIT
EZP-21321	Extend eZpublish/console cache:clear	Caching, Symfony stack
EZP-21337	Return correct HTTP code for access denied page	Misc
EZP-21350	Support pre_rendering event in content/view	Misc
EZP-21385	Make redirection after publish configurable	Administration Interface
EZP-21495	(Persistence) cache does not support multi repository setup	Caching, Symfony stack
EZP-21501	Support object state group limitation in API	Repository & Services (Public API impl)
EZP-21510	'Clear View cache from here' action ignores CacheThreshold setting,	Caching, Legacy Storage engine

performance issues/db deadlocks

EZP-21525	Allow multisite with different rootLocationId	DemoBundle
EZP-21640	Implement RelationList search criterion	Public API interfaces, Repository & Services (Public API impl), Search
EZP-21701	ez_render_field should be able to use current template as parameter	Symfony stack, Template language
EZP-21719	Implement LocationDepth search criterion	Public API interfaces, Search
EZP-21733	Improve exceptions thrown in RoleService	Public API interfaces, Repository & Services (Public API impl)
EZP-21793	Add \$matchAlwaysAvailable parameter to LanguageCriterion	Public API interfaces, Search
EZP-21865	Add showInfo parameter for ezgmaplocation field type base template	Design (templates, CSS, etc.)
EZP-21881	Update info banner on doc.ez.no	Documentation
EZP-22146	roles applied to many users cause fatal errors	Legacy Storage engine, Permissions

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## Bugs:

Key	Summary	Component/s
EZP-18195	\$result.object is not correctly created	Extensions/eZ Find, Extensions/eZ Find/Searching
EZP-19122	Faulty embed-inline handling	Extensions/eZ Online Editor, Extensions/eZ Online Editor/Online Editor
EZP-19392	clear cache doesn't remove translation list cache	Caching
EZP-19904	Admin interface redirection to raw treemenu JSON output	Administration Interface, Extensions/eZ JSCore
EZP-19979	Class on ezxml tags are (almost) not handled	Field types
EZP-20262	Classes override issue caused by includes	Workflows
EZP-20311	query parameters get lost when being redirected after login	Public API interfaces
EZP-20451	block_view_gui for a manual fetched block don't use override templates	Extensions/eZ Flow
EZP-20482	In IE8, "Enter" key does not work when creating a custom tag	Extensions/eZ Online Editor/Online Editor
EZP-20558	Workflow Event/Approve not working correctly	Administration Interface
EZP-20575	Setup wizard fails to generate yml config when using kickstart.ini	Documentation, Install
EZP-20588	Initial export contains only one categorypath	Extensions/eZ Recommendation
EZP-20642	Legacy_mode:true ignored inside a siteaccess configuration group	Misc
EZP-20657	EmbedToHtml5 Converter doesn't define alignment parameters	Content (images, XML, PDF, RSS, etc.)
EZP-20676	eZ OE: JS error inserting embed-inline tag on empty XML block	Extensions/eZ Online Editor
EZP-20752	EzscriptMonitor - Monitor page is not updated	Extensions
EZP-20766	Wrong default value for CLUSTER_HEADER_X_POWERED_BY in index_cluster.php	Clustering
EZP-20769	REST v2: Reading object containing ezimage datatype returns hardcoded ( and wrong ) results	REST API v2
EZP-20802	auto-login after account activation does not increase the login count	Misc
EZP-20822	API services phpdoc and input validation problems	Public API interfaces
EZP-20874	ezsyz() operator bad behavior with the "querystring" parameter	Template language
EZP-20877	Improve unit test code coverage of eZ\Publish\Core\SignalSlot	Repository & Services (Public API impl), Test framework
EZP-20880	HttpCache purge is not being triggered when permissions change	Public API interfaces

EZP-20890	Headers overridden by LegacyKernelController	
EZP-20895	Small Typo in eZContentOperationCollection::updatePriority phpdoc	Documentation
EZP-20943	Regression caused by " Remove extraneous op_code handling in storing content relations"	Design (templates, CSS, etc.), Legacy Storage engine, Template language
EZP-20948	Missing support for binary files URI	Public API interfaces
EZP-20950	Legacy Storage ContentType ContentUpdater updates only current version	Legacy Storage engine
EZP-20952	Creating content causes a memory leak using ezfind	Extensions/eZ Find, Public API interfaces, Repository & Services (Public API impl)
EZP-20955	API: Issues with create permission with Section limitation	Permissions, Public API interfaces
EZP-20957	Misplaced semicolon causes flow to break	Clustering
EZP-20968	Broken navigation for REST documentation on GitHub	REST API v2
EZP-20969	REST v2 "Update location" request is not working as intended	REST API v2
EZP-20982	UriAlias matcher not working correctly	GIT, Symfony stack
EZP-20985	excluded_uri_prefixes throwing 503	Symfony stack
EZP-20987	Notice preventing the completion of creating a FieldType draft with null fieldSettings	Repository & Services (Public API impl)
EZP-20988	stale links using non-translatable attribute	Cronjobs, Database related
EZP-20992	Wrong scope in contentViewGenerateError when using DFS and user-permissions	Caching, Clustering, Permissions
EZP-20993	Document scenario list in ezrecommendation.ini	Documentation, Extensions/eZ Recommendation
EZP-20995	content/edit_draft.tpl cannot be overridden by section	Design (templates, CSS, etc.), Template language
EZP-21004	Error synchronizing content if language is not listed in target server's siteaccess	Extensions/eZ Content Staging
EZP-21005	When changing siteaccess, the autosave's preview is not updated	Extensions/eZ Autosave
EZP-21006	Setup wizard throws PHP warnings & eZ errors on Mysql 5.6	Database related
EZP-21009	Cannot redeclare class eZObjectForwarder in ezflow	
EZP-21032	Rest spec missing info about is_logged_in cookie when explaining session based auth	Documentation, REST API v2
EZP-21046	DFS cluster: view cache is not expiring in one node	Clustering
EZP-21048	Anchor link attribute is not transformed by xsl	Repository & Services (Public API impl)
EZP-21050	Treemenu broken after EZPESU-2013-011 on IE7-8	Administration Interface
EZP-21054	Anchor tag is not transformed by xsl	Design (templates, CSS, etc.), Field types
EZP-21055	creating content using API causes memory leaks	Caching, Repository & Services (Public API impl), SPI interfaces
EZP-21057	contentService: Unable to delete a content with an empty file attribute	Field types, Legacy Storage engine
EZP-21058	eZFind: don't fork in updatesearchindex script when using a single process	Extensions/eZ Find/Indexing
EZP-21060	eZ Recommendation : Scenarios try to be loaded from ini files.	Extensions/eZ Recommendation
EZP-21063	eZ Recommendation : Initial export script failed if pcntl extension is not install	Extensions/eZ Recommendation
EZP-21076	recommendation: can not get twice recommendations for same node in same page (using different scenarios)	Extensions/eZ Recommendation
EZP-21077	multiple recommendation tags do not work together in one template	Extensions/eZ Recommendation
EZP-21078	output type for recommendations is not defineable	Extensions/eZ Recommendation
EZP-21088	Publishing content with API doesn't trigger indexing correctly	Extensions/eZ Find, Repository & Services (Public API impl)
EZP-21089	Creating an article with public api throw warning on xmltext in regards to relations	Field types, Public API interfaces
EZP-21094	Successful POST /user/sessions doesn't have a Location header	REST API v2

EZP-21131	Regression - %secret% key should be generated at install/update	Symfony stack
EZP-21138	Deleted nodes remain in an eZ Flow block	Extensions/eZ Flow
EZP-21155	DebugByUser is not working correctly in preview	Administration Interface
EZP-21156	Class modification with a lot of cache to expire	Caching, Database related
EZP-21187	Regressions on DemoBundle appearing with strict_variables=true	DemoBundle, Template language
EZP-21188	"Notice: Undefined variable: response" triggered when viewing a content with ezobjectrelationlist	Symfony stack
EZP-21190	installer fails at package validation using PHP 5.5	
EZP-21219	versionread policy not checked in ContentService::loadContent	Public API interfaces, Repository & Services (Public API impl), Users and Access control
EZP-21220	Parsing error in REST with "Content-type: application/json; charset=utf-8"	REST interface
EZP-21222	ezRecommendation exports fail when xml blocks include some special characters	Extensions/eZ Recommendation
EZP-21226	ezchecktranslation.php is not handling translatorcomment & location nodes	Cronjobs
EZP-21227	[Rest API] Copy content type will create copy identifier wrongly	REST API v2
EZP-21233	eZDBFileHandler (mysqli only) removed after eZP 5.0	Documentation
EZP-21235	API: user cannot have permissions to edit just himself, the limitation owner(self) is broken	Documentation, Public API interfaces
EZP-21237	Debug by user feature blocks the login process	
EZP-21264	The JS REST client does not support parallel requests	REST Client:JS
EZP-21274	Update YUI & jQuery in ezsjscore	Extensions/eZ JSCore
EZP-21280	tree_root setting ignored in link output from XMLText rendering	Symfony stack
EZP-21281	Warning: Could not generate user hash ! Fallback to anonymous hash	Symfony stack
EZP-21284	No url/href support in API XmlText input	Symfony stack
EZP-21289	object_remote_id not handled in XmlText	Repository & Services (Public API impl)
EZP-21299	REST Exceptions with code / previous arguments generate a 500 error	REST API v2
EZP-21302	Circular reference detected for service "ezpublish.urlalias_generator"	Symfony stack
EZP-21304	REST api incorrectly parses requests with uri siteaccess	REST interface
EZP-21305	Object name pattern doesn't support object relation datatype as first condition in a fallback	Field types
EZP-21325	View parameters parsing transforms multiple slashes into one slash	Design (templates, CSS, etc.)
EZP-21330	Documentation improvement: [HTTPHeaderSettings]	Documentation
EZP-21334	Wrong XSLT rendering for some ezxml elements	Field types, Symfony stack
EZP-21336	eZOE: Using IE8, every publish adds another empty paragraph at the end.	Extensions/eZ Online Editor
EZP-21343	ContentStructureMenu cookie causes http request problems and breaks RFC 2965	Administration Interface
EZP-21348	eZOE: table width not saved in IE8	Extensions/eZ Online Editor
EZP-21349	Impossible to register one slot for multiple signals	Repository & Services (Public API impl), Symfony stack
EZP-21351	Core compiler passes don't allow one service to use same tag with varying attributes	Symfony stack
EZP-21354	Siteaccess part missing in generated symfony routes	
EZP-21358	ezjscAjaxContent : Image's exif fields MakerNote and UserComment must be base64 encoded	Extensions/eZ JSCore, Extensions/eZ Online Editor
EZP-21365	eZ Password Expiry support for users with main location outside "Users"	Extensions/eZ MB Password Expiry
EZP-21379	Output filters (CSRF) result is lost when a custom layout is set for rendering legacy	Extensions/eZ Form Token

module views

EZP-21388	Object relation fails to be selected with eZ Find search	Administration Interface, Extensions/eZ Find, Legacy IO
EZP-21396	Exif Warning in php 5.3.3 Rhel	
EZP-21400	Discard draft, removes image file	Extensions/eZ Oracle Database
EZP-21408	Use eZ Components from composer in standalone install	Legacy IO
EZP-21410	object name limit does not support multibyte charset	Language
EZP-21413	Documentation Update: Content\ViewProvider to be split for Content/Location	Documentation
EZP-21420	PHPUnit tests fail when using Zeta Components from composer and testing eZ Publish legacy with an additional extension	Extensions, Legacy IO
EZP-21430	[Admin Interface] Regression on preview (fatal error)	Administration Interface
EZP-21433	embed-inline tags in xmltext fields are not rendered properly by core XSL	Design (templates, CSS, etc.), Legacy Storage engine, Symfony stack
EZP-21438	Improve relation permission handling to use view_embed	Permissions
EZP-21443	Debug log displayed when using long japanese strings in name	
EZP-21446	Limit for object name trim adds +1	
EZP-21465	Cleanup extra lines in the ezurl_object_link table	
EZP-21467	PHP Notice in ezurlaliasquery.php	
EZP-21469	[API] language mask on ezcontentobject incorrectly set	Language
EZP-21471	versionview: (JS) issues with class popup menu if object is not yet published	Design (templates, CSS, etc.)
EZP-21479	error.log entries when loading DB schema from extensions	Extensions/eZ Demo, Install
EZP-21482	Composer lock ICU version higher than the one on RH	Install, Symfony stack
EZP-21483	[Wizard Setup] Install fails at the deploy with error on unserializeContentClassAttribute	Install
EZP-21498	Check file consistency warns about ~ files	Administration Interface
EZP-21511	Don't break prioritized languages when fetching eZURLAliasML->getPath in different locale	Language
EZP-21522	Unable to publish an image content with the REST API	Content (images, XML, PDF, RSS, etc.), Field types, REST API v2
EZP-21537	[Demo Interface] My profile email appears with SPAMFILTER text	DemoBundle
EZP-21547	HttpError for "Access denied" (1) is cached, returns "200 OK" instead	Misc
EZP-21548	Clear role assignments cache when dealing with locations	Caching, Repository & Services (Public API impl)
EZP-21550	Changing owner, clearing cache needed for Owner(Self) to work	Caching, Repository & Services (Public API impl)
EZP-21558	DFS/MySQLi ezie error in copy with split DFS tables	Extensions/eZ Image Editor
EZP-21561	eZ Publish 5.2alpha1 LS has a tones of JavaScript errors in admin interface	Administration Interface
EZP-21567	Blank e-mail subject line with multi-byte characters (iconv_mime_encode: Unknown error)	Language, Notifications
EZP-21568	Typo in REST\Server\Controller\Role	REST API v2
EZP-21575	Missing Legacy signal slot cache clearing on UpdateMetaData while updating user	Public API interfaces
EZP-21578	Matching siteaccess on http header does not work	REST API v2, Symfony stack
EZP-21581	content_view_provider.configured service uses wrong matcher factory	Symfony stack
EZP-21589	Boolean values are serialized as string in JSON responses of the REST API	REST API v2
EZP-21591	Querystring lost in redirections	Misc

EZP-21599	Fix regression from EZP-19660 at a higher level	Workflows
EZP-21611	unpublish cronjob uses anonymous credentials	Cronjobs
EZP-21612	handleViewException response not returned in ViewController	Symfony stack
EZP-21613	Compound\LogicalAnd serialization fails	Symfony stack
EZP-21621	ContentView::setTemplateIdentifier throws InvalidArgumentTypeException even with the right type	Symfony stack
EZP-21628	Symfony routes overriding URLAliases in admin	Symfony stack
EZP-21631	RouteableFragmentRenderer::generateFragmentUri() not compatible with Symfony 2.3.5	Symfony stack
EZP-21636	Hinclude sub-requests are broken since EZP-21631 fix	Symfony stack
EZP-21648	When publishing Content with Location some Location create struct properties are not respected	Legacy Storage engine, Public API interfaces, Repository & Services (Public API impl)
EZP-21656	PSpell plugin fails with eZFormToken	Extensions/eZ Form Token, Extensions/eZ Online Editor
EZP-21668	content.tree_root.location_id default value should not be null	Symfony stack
EZP-21684	Bug when creating forward url alias	Symfony stack
EZP-21685	[EZ Content Staging] Selection attribute fail in ContentStaging with value Zero	Extensions/eZ Content Staging
EZP-21689	eZDemo navigation broken in a non virtualhost enviornment	DemoBundle
EZP-21695	Cached ESI can not be shared among pages	Caching, Public API interfaces
EZP-21696	addLimitation() new SubtreeLimitation fails with InvalidArgumentException	Public API interfaces
EZP-21700	Search API returning duplicate content ids	Extensions/eZ Find, Public API interfaces
EZP-21703	RoleService does not validate Limitations in assignRoleToUser() and assignRoleToUserGroup() methods	Repository & Services (Public API impl)
EZP-21705	Wrong links generated when using Map\Host siteaccess matching	Symfony stack
EZP-21721	Displaying an empty XMLText field outputs eZXML	Field types, Symfony stack
EZP-21722	Error with the ez_render_field if a custom tag xsl stylesheet is not properly loaded	Field types, Symfony stack, Template language
EZP-21737	Wrong scope in contentViewGenerateError when using DFS and user-permissions	Caching, Clustering, Permissions
EZP-21740	Fix 5.2 upgrade doc	Documentation, Upgrading
EZP-21741	Persistence cache not cleared on transaction rollback	Caching, SPI interfaces
EZP-21749	Fatal error when editing content with ezimage	Content (images, XML, PDF, RSS, etc.), Database related
EZP-21758	Custom variables are not correctly exposed in legacy templates when doing a sub-request	Symfony stack, Template language
EZP-21776	Simple FieldValue Criterion handler does not escape value when used with CONTAINS operator	Legacy Storage engine, Search
EZP-21780	Map\URI siteaccess matcher is greedy	Symfony stack
EZP-21786	Using Page fieldtype, valid block items should be passed to the block templates	Field types, Symfony stack
EZP-21804	Duplicate key in ezcontentobject_attribute when creating new draft with untranslatable field	Legacy Storage engine, Public API interfaces, Symfony stack
EZP-21817	When updating Content untranslatable field is copied instead of updated	Legacy Storage engine
EZP-21818	Translation ESL starts with newline	Language
EZP-21832	New demo content needs permissions update for video content type used on landing page	DemoBundle
EZP-21845	Trashed locations still in persistence cache & accessible in API	Caching, Repository & Services (Public API impl), SPI interfaces
EZP-21854	Default ezgmaplocation_field template defines a wrong height	Field types



EZP-21856	Unable to run php composer.phar install	Symfony stack
EZP-21870	Fatal error when deleting location with limited content/remove permissions	Permissions, Public API interfaces
EZP-21873	Unable to use ez_render_field with ezgmaplocation_field	Symfony stack
EZP-21874	ParentContentType Limitation does not work correctly with draft Content	Permissions
EZP-21876	Compound matcher throws fatal error after patch from EZP-21834	Symfony stack
EZP-21901	DemoBundle: Convert all zone templates from legacy code to Twig	DemoBundle
EZP-21902	As a BDD test writer I want behat running on updated demo content	Test framework
EZP-21904	Fatal error after deleting the location of a single location object	Public API interfaces
EZP-21913	Hotfix usage of global in cli scripts	
EZP-21914	New stack DB link must be reset in asynchronous publishing daemon	Symfony stack
EZP-21917	ezxml link class attribute not rendering because of wrong xsl	Content (images, XML, PDF, RSS, etc.)
EZP-21952	user anonymous cannot be redefined	Symfony stack
EZP-22041	Documentation: Update eZP 5.1 to 5.2 should be improved in config.yml example	Documentation, Upgrading
EZP-22056	Doc: ContentStaging FAQ: object_id and node_id / Source vs Target	Extensions/eZ Content Staging
EZP-22180	SPI: loading (reverse) relations does not check for published Content	Administration Interface, Caching, Public API interfaces
EZP-22195	Memcache configuration issue	Symfony stack
EZP-22430	Custom Location URL Alias not using redirect / 301	
EZP-22456	Roles and Policies assigned to parent user group not inherited	Permissions, Users and Access control
EZP-22471	When loading resource in non-published version mainLocationId in ContentInfo is always null	Symfony stack
EZP-22505	Basic auth does not work when extending REST API with eZ Publish 5.2	REST API v2
EZP-22516	import broken image using PAPI leaves inconsistent data in the db	Repository & Services (Public API impl)
EZP-22749	warning when storing expiry cache on shutdown	
EZP-23037	Subtree criterion in content search does not scale (MySQL timeouts)	Repository & Services (Public API impl)
EZP-23174	PDOException on ezpublish setup	Database related, Install
EZP-23337	New stack does not generate 301 redirects for wrongly cased URLs	Symfony stack
EZP-23364	EZP-23337 breaks tree_root	

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