## 5.1 Changelog

## Improvements (30 issues)

Key	Summary	Component/s
EZP-19161	Remove redundant indexes/keys	Database related
EZP-19166	REST API: allow usage of eZ session cookie for authentication	Legacy/REST interface
EZP-19946	Implement not implemented unit tests	Platform/Repository & Services (Public API impl)
EZP-20033	Implement XmlText relation handling	Field types, Platform/API interfaces
EZP-20097	Specify a api to field types for dealing with relation handling	Field types, Platform/Repository & Services (Public API impl)
EZP-20106	Repository is aware of legacy storage specific ezcontentobject_tree.path_identification_string	Platform/Persistence/Legacy Storage engine, Platform/Repository & Services (Public API impl)
EZP-20151	Documentation: Please create documentation for eztc.php	Documentation, Legacy/Clustering
EZP-20163	Remove loadRolesByGroupId from SPI and Implementation and Tests	Platform/Persistence/Legacy Storage engine, Platform/SPI interfaces
EZP-20258	eZ Recommendation - compatibility with eZDemo design	Legacy/Extensions/eZ Recommendation
EZP-20259	eZ Recommendation - compatibility with ezwebin design	Legacy/Extensions/eZ Recommendation
EZP-20260	eZ Recommendation - optimized scenario template	Legacy/Extensions/eZ Recommendation
EZP-20295	No proxy support for outbound requests	Legacy/Extensions/eZ Recommendation
EZP-20317	Add ContentTypeIdentifier Criterion	Platform/Repository & Services (Public API impl)
EZP-20395	Create doc on how to use Search via Public API	Documentation, Platform/API interfaces, Search
EZP-20400	Remove deprecated parts of API: ContentInfo->contentType	Platform/API interfaces, Platform/Repository & Services (Public API impl)
EZP-20406	ezrecommendation cookie expiry time too short	Legacy/Extensions/eZ Recommendation
EZP-20419	Fix unit- & integration-test failures on PHP 5.3.3	CI System, Test framework
EZP-20439	eZ Odoscope Multi-server Setup	Documentation, Legacy/Extensions, Misc
EZP-20493	Documentation improvement: local-only caches on clustered systems	
EZP-20516	ImageMagick filters parameter format changed in ezpublish.yml	Documentation, Platform stack

Showing 20 out of 30 issues

## Features (20 issues)

Key	Summary	Component/s
EZP-19790	As a user I would like technical doc for ez_render_field()	Documentation
EZP-19794	Document the writing of content/location view templates	Documentation
EZP-19822	Building the Focused Overlay	
EZP-19884	Refactoring content object storage and update	Platform/API interfaces, Platform/Persistence/Legacy Storage engine
EZP-19948	Global variable available in twig	Legacy/Template language
EZP-20051	Setting an empty value to a required field won't trigger a ContentValidationException	Field types

EZP-20053	Write best practice high-level coding guidlines	Design (templates, CSS, etc.)	
EZP-20113	eZDate and eZTime FieldTypes are not supported by Public API	Field types	
EZP-20194	Merge performance optimization branch from Qafoo	Platform/Persistence/Legacy Storage engine	
EZP-20238	Upgrade to Symfony 2.2	Platform stack	
EZP-20268	Move the eZ Publish 5.0 install doc to confluence	Documentation	
EZP-20286	Add multisite support for single content repository installation	Platform stack	
EZP-20288	As a support engineer I would like eZDB & eZFS2 Cluster removed in favor of eZDFS	5.x/Legacy IO, Database related, Legacy/Clustering	
EZP-20322	Specify csrf use in REST for use with session based auth	Platform/REST API v2	
EZP-20324	As a user I would like that SPI calls are cached	Caching	
EZP-20399	Implement host+uri using compound siteaccess matcher	Documentation, Platform stack	
EZP-20426	Legacy cronjobs and scripts should be launchable from Symfony CLI	Cronjobs, Platform stack	
EZP-20467	Implement REST server csrf protection for session based authentication	Platform/REST API v2	
EZP-20621	Explain how to setup Memcached with Stash for SPI cache in multi-server mode	Legacy/Clustering	
LZF -2002 I	Explain flow to setup interricached with stash for set cache in multi-server mode	Legacy/Oldstelling	
EZP-20757	%secret% key should be generated at install/update	Platform stack	

## **Bug fixes (245 issues)**

20 issues

Key	Summary	Component/s
EZP-14361	Image / File is lost if draft saving fails	Misc
EZP-14921	'small' size hardcoded in ezoe code	Documentation, Legacy/Extensions/eZ Online Editor
EZP-17761	ezcache.phppurge does not purge template-blocks (patch)	Caching
EZP-17804	Tag cloud stacktrace on PostgreSQL	Legacy/Extensions/eZ Flow, Legacy/Extensions/eZ Website Interface
EZP-17847	tc-497 - Changing a gallery content order in admin interface, requires the cache to be clear before changes appear on correspondent slideshow	Misc
EZP-18195	\$result.object is not correctly created	Legacy/Extensions/eZ Find
EZP-18398	empty set-block screws up compiled template	Legacy/Template language
EZP-18662	switchlanguage doesn't respect RemoveSiteAccesslfDefaultAccess (patch proposed)	Language
EZP-19158	limitation on Group in createPermissionCheckingSQL is very slow in sites with populated groups	Database related
EZP-19243	Sso login mechanism should break inmediately after found a valid ssouser	Users and Access control
EZP-19512	Regression: 'Language' parameter not considered any more in eZContentObjectTreeNode::subTreeByNodeID()	Database related, Language
EZP-19576	SSLSubtrees stop working after changes	Caching, Documentation
EZP-19602	Node attributes are not being translated	Documentation, Legacy/Template language
EZP-19608	Wrong documentation while running the installation of eZ Publish	Documentation, Install
EZP-19629	ezcache.php -> purge: file not removed from table ezimagefile, when not available on file system	Content (images, XML, PDF, RSS, etc.)
EZP-19649	eZ DFS sql error storing image files when path contains apostrophe (urlalias_iri)	Database related, Legacy/Clustering
EZP-19660	viewcache is cleared/refreshed before content publish operation is finished	Caching

EZP-19668	eZ Flow layout zone changes are not visible in admin interface for already existing layouts.	Legacy/Extensions/eZ Flow
EZP-19671	DFS cluster: expiryXYZtmp.php with 0 byte size	Caching, Legacy/Clustering
EZP-19684	Search engine doesn't handle curly quotes correctly	Search

Showing 20 out of 245 issues