

Release Notes

BlueSpice 2.27.1

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<http://www.bluespice.com>

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BlueSpice 2.27.1 is a maintenance release.
This is a stable release.

Notable changes

New features

- CategoryManager: A new manager to organize categories via user interface
- ExtendedFilelist: A place to browse and search for files and images

Other significant changes

- ExtendedSearch: Added maintenance script to add a list of articles to search index
- ExtendedSearch: Added Tag Cloud support for search queries
- ExtendedSearch: Namespace settings for search are now in user preferences
- General: Improved API documentation
- General: Improved API permission handling
- General: PHP7 compatibility
- InsertFile: image alignment is can now be disabled with a checkbox
- InsertMagic: Added customtag selection for quick access
- PageTemplates: Entries can point to forms
- Review: Review logs state and actions in history
- Semantic: New SMW properties for revision status
- Skin: Language links are now displayed as flags in top menu
- Skin: Restored watchlist star in action menu
- Skin: Toolbox is accessible in MORE menu
- UserSidebar: Added possibility to add external links
- VisualEditor: Introducing DOM preprocessor for better span handling

Compatibility

- Fully MW 1.27 compatible
- MediaWiki 1.27
- Operating System: Microsoft Windows Server 2008+ or Linux (common distributions)
- Web server: Apache 2+, IIS 7+
- PHP 5.5.9+
- MySQL 5.4+ or MariaDB 10+
- Apache Tomcat 7+ (for ExtendedSearch and UEModulePDF)
- Java 8+

BlueSpice Foundation

- API: Adding TaskData Schema
- API: API Documentation
- API: ApiTasksBase - Removed implicit call to 'doUpdates'
- API: BSApiGroupStore - Implemented use of "query" parameter
- API: BSApiTasksBase - Improved error handling
- API: BSApiTasksTestBase - Add GroupPermissions - read and writeapi
- API: Fix for bs-category-treestore returning empty set
- API: Fix for calculating total of fixtures and paging test
- API: Made the namespaces option a real condition in TitleQueryStore
- API: opPermitted method now checks for any operation set in operationPermissions, not just create, update and delete
- API: Update for API error i18n
- Cleanup: Clean up alias files
- Compatibility: Make some config's \$GLOBALS[]
- Compatibility: Removed deprecated editusercssjs right
- Compatibility: Removed MediaWiki settings
- Compatibility: Replaced the use of &\$this
- Compatibility: Replaced long deprecated DB_READ constant by DB_SLAVE
- Components: Added possibility to add external links in UserSidebar
- Components: Added BSTemplateHelper
- Components: BS.store:LocalNamespaces - Fixed 'all' and 'main'
- Components: Bugfix for "grouping feature" in gridpanel
- Components: Entity - Added missing return.
- Components: Entity - Fixed access to deprecated method
- Components: Entity - Fixed new entities not getting saved
- Components: Entity - Fixed prefix of default options
- Components: Ext.view.Table: buffered store issue fixed
- Components: Fix for category input field store
- Components: ItemList - Making component more configurable, removing some hard-coded values
- Components: PageContentProvider - Use Title from ParserOutput to handle DISPLAY-TITLE

- Components: StringHelper - Added return statement with boolean
- Components: TemplateHelper - Fixed issues with paths
- Components: Upload panel - Non-ASCII characters. Replacing umlauts with transliterated values rather than removing them
- Core: Replace ArticleAfterFetchContent hook subscriber
- ExtensionManager: Added deprecation code hints and method documentation
- ExtensionManager: Fixed merge strategy of \$GOBALS
- ExtensionMW: Turn on strict mode in in_array to avoid nesting level error
- General: Added dependency to module "bluespice.extjs"
- General: Added hooks to the generic entity data handling
- General: Clean up old unused code
- General: Fix "already defined" warnings
- General: Fixed Special:Credits
- General: Internationalize description
- Installation: Add installer to MessagesDirs
- Installation: Updated links to installation manual
- Licenses: Adding license fulltext repository
- Notifications: Adapt to new notification registration system
- Template: Added template file extension to template name and added mustache templates dependency
- Template: BsBaseTemplate - getNavigationSidebar(): list items given in
- Tests: Added to BlueSpice group
- Tests: Adding unit test base classes
- Tests: Fixed TitleQueryStoreTest
- UI: Added basic oojs ui components
- UI: Added bs-arrow-o-up (used in go-to-top button) to bs icon set
- UI: Added famfamfam flags icon set
- UI: Added icon-file-zip which fixes some missing icons
- UI: bluespice.extjs: fix for bookmaker dirty flag in extjs theme
- UI: bluespice.testsystem.js bugfix: change nav-section position if testsystem
- UI: BSBaseTemplate Added toolbox items to data array
- UI: BS/Window.js: (re)set window position
- UI: bsgExtJSThemes: add a white theme
- UI: CategoryBoxSelect - Added "tree-trigger"
- UI: Copied toolbox from navigation to content actions #5786
- UI: create new extjs theme source
- UI: FileRepo renderThumb: use img-tag inside a-tag if image is a thumb
- UI: FileRepo.js: add class bs-thumb-link in function renderThumb
- UI: Made bluespice styles available for mobile version
- UI: SkinTemplate - Added language_urls to personalInfo section
- UI: SkinTemplate - changed the number of language_urls



BlueSpice Extensions

- ArticleInfo: Fix author list in extension.json
- Authors: Fixes InsertMagic integration
- Avatars: Fixed blank profile image issue
- Blog: Remove custom caching
- Checklist: Add PHPUnit Tests for API functions
- ContextMenu: Removed error_log
- ContextMenu: Rewrite of ContextMenu extension
- Dashboards: Added API unit test
- Dashboards: Maintenance script that clears old and no longer available portlets from database
- Dashboards: Remove serialize/unserialize and use json only in db
- Dashboards: Replaced usage of deprecated "mw.util.wikiGetlink" ...
- Emoticons: Fixed replacing in tags and their attributes
- ExtendedSearch: "Create Page" is always displayed - ShowCreSugInAc changed to LEVEL_PRIVATE
- ExtendedSearch: Add 'search_files' parameter to ExtendedSearch URL
- ExtendedSearch: Add maintenance script to add a list of articles to search index
- ExtendedSearch: Added checks that prevent buildIndex from crashing on invalid page
- ExtendedSearch: Autocomplete query was sending non-wildcarded search string, causing matches to be missed. Here search string is wildcarded.
- ExtendedSearch: Autocomplete was ignoring namespaces configuration
- ExtendedSearch: Fix for indexing uploaded files
- ExtendedSearch: Fix for multiple extended search result divs
- ExtendedSearch: Fix for search statistics
- ExtendedSearch: Fixed search with namespaces
- ExtendedSearch: Readded create page from search
- ExtendedSearch: Readded namespace preferences
- ExtendedSearch: Search with namespaces was broken
- ExtendedSearch: Shorten namespace and title in autocomplete area
- ExtendedSearch: Tag Cloud support - Added TagCloud handler in ExtendedSearch extension. It enables TagCloud extension to use searchstats (bs_searchstats) as a source.
- ExtendedSearch: TagCloud support - Added support for 'count' attribute
- ExtendedSearch: TagCloud support - Timespan attribute is now descriptive ("1 month", "2 weeks"), count attribute set to -1 will show all records
- ExtendedSearch: Umlauts in URL were causing ExtendedSearch to fail showing the correct results. This encodes URI to overcome this limitation.
- ExtendedStatistics: Pass empty var to prevent js error on localsamespaces
- ExtendedStatistics: Refactoring of ListView on Statistics
- ExtendedSearch: Fix for NSFileRepo in onArticleSaveComplete
- FlexiSkin: Fixed array syntax
- FlexiSkin: Upload button color now with less variable
- FormattingHelp: Added API unit test
- General: API Documentation
- General: Better mobile integration



- General: Call 'runUpdates' explicitly in API calls in order not to unnecessarily fill the job queue
- General: Cleanup - removing unused files
- General: Fix failing tests due to missing apihelp messages.
- General: Fix key for author list in extension.json
- General: Fix loading autoload.php in composer
- General: Fixed composer dependency
- General: License information - Adding info about third party components
- General: Run loaded banana task on test
- General: Set manifest_version in extension.json
- General: Update composer.json to use dev-master
- GroupManager: Added API unit test
- GroupManager: Added bsgConfigFiles
- InsertCategory: Added integration for UploadPanel
- InsertFile: Add PHPUnit test for BSApiInsertFileLicenseStore (bs-insertfile-license-store)
- InsertFile: Fix for image alignment InsertFile/VisualEditor
- InsertFile: Non-ASCII characters handling. Replacing umlauts with transliterated values rather than removing them
- InsertLink: Add file for special page aliases
- InsertLink: Fix for error on inserting wrong link in InsertLink dialog
- InsertLink: Workaround for IE crashes
- InsertMagic: Add 'source' tag to InsertMagic
- InsertMagic: Add customtag selection, hook and extjs store handling
- InsertMagic: added API unit test
- InsertMagic: Register MagicWords as objects not array
- InterWikiLinks: Added API unit test
- NamespaceManager: Added API unit test
- NamespaceManager: Fixed issue with delete options
- PageAssignments: Added hook listener for user delete and group delete/rename.
- PageAssignments: Move hooks to correct place in extension.json
- PageAssignments: Replaced long deprecated DB_READ constant by DB_SLAVE
- PageTemplates: Added API unit test
- PageTemplates: Refactoring PageTemplates
- PageTemplates: Removed unneeded apihelp messages
- PermissionManager: Add PHPUnit Tests
- PermissionManager: Fix descriptionmsg in extension.json
- PermissionManager: Fix for broken dialog on PermissionManager TemplateEditor
- Review: Added "delegated to" user to assessors #2833
- Review: Added hook BSReviewVoteComplete
- Review: Added reload of BsReviewProcess after update db row
- Review: Added ReviewProcess object to hook
- Review: Enabled sorting of the standard fields in overview panel
- Review: Fix case of OutputPage::setPageTitle
- Review: Fixed bug where only a review on the mainpage could be edited
- Review: Fixed invalid callback exception
- Review: Fixed logic



- Review: Fixed title validity check
- Review: Move Hooks to extension.json, add edit on review handling
- Review: Replaced \$this with \$oReview. Function doVote is static
- Review: Yearly mail fixes
- RSSStandards: Refactor to remove raw queries.
- RSSStandards: Replaced "Article::getContent" deprecated in MediaWiki 1.21
- ShoutBox: Css fix to show delete-button background image without cut
- ShoutBox: Removed use of CommonAjaxInterface
- SmartList: Fixed I18N; Added tag aliases
- SmartList: Resolved sql table name ambiguation
- UEModulePDF: Add tables.css to PDFTemplates
- UEModulePDF: Handle Display Title in Meta Data
- UEModulePDF: Improved file name calculation in PDFServlet
- UEModulePDF: PDFTemplate BlueSpice_Landscape style adjustments
- UEModulePDF: Remove entry from AutoloadClasses
- UEModulePDF: Removed unit test hook as there are no tests
- UserManager: Added API unit test
- UserManager: Hook BSUserManagerAfterDeleteUser was sending an empty user object.
- UserManager: Internationalize description message in extension.json
- UserManager: Remove duplicate manifest_version from extension.json
- UserManager: Separating "edit user" dialog
- UserSidebar: Added cache invalidation on possible user language change #4913
- UserSidebar: Fix ApiDocumentationTest
- VisualEditor: Fix for checkboxes removing when alone in the line
- VisualEditor: Fix for inserting categories with '&' in name
- VisualEditor: Fix RegEx for matching special tags
- VisualEditor: Improve special tag detection with naming collisions
- VisualEditor: Introducing DOM preprocessor for better span handling
- VisualEditor: Parser no longer required to create the config
- VisualEditor: Refactoring class name
- VisualEditor: Removed use of CommonAjaxInterface
- WantedArticle: In some cases browser will insert full link instead of just #title to href. This handles such cases
- WikiAdmin: Removed link to BlueSpice Shop

BlueSpice Skin

- Added separator between toolbox actions and content actions
- Adding license information
- BSES integration: Color for "Create page" menu item
- Change watch icon to new icon, after vector image does not exist per default anymore
- Cleanup: removing unused images
- DataAfterContent: show delete-image in shoutbox entry
- Fix for non-existing CSS attribut in the Sidebar
- Fixed color bs-personal-info counter and bs-top text-decoration



- Fixed text-decoration for language_urls more button
- print.less - modified tabel style for media print
- Remove MediaWiki settings from callback
- Replaced TopMenu marker image with icon-font
- skin.icons.less: fix for custom icon position in left navigation
- Split author list in extension.json
- Styles and JS for language_urls in personallInfo section
- Updated scrollToTop with new icon class
- Watchlist: add / remove from watchlist changed to ajax

BlueSpice Pro

- Bookmaker: Load dependency from bluespice extensions if not loaded
- Bookmaker: Added API Unittests for Bookshelf extension
- Bookmaker: UEModulePDFRecursive: get content using BsPDFPageProvider() instead of BsPageContentProvider()
- Bookmaker: Removed disabled button
- Bookmaker: Fixed i18n
- Bookmaker: Extjs navigationTab: required to keep the appearance as effect of changing
- Bookmaker: extension.json: add bs-extjs-bui variables
- Bookmaker: PDFTemplate Book: add tables.css to template.html and template.php
- Bookmaker: Replaced usage of deprecated "mw.util.wikiGetlink"
- Bookmaker: Update UEModuleBookPDF.setup.php load universalexport while its needed from uemodulepdf
- Bookmaker: Fixed API tests when executed as a suite
- Bookmaker: Licenses: Adding third party license information
- ExportTables: Fixed deprecated use of js globals
- PastelImage: Add wikisyntax paste handler for chrome
- PastelImage: Fix text paste handler and ff reaction only on file, ignore text
- PastelImage: Firefox paste implementation with contenteditable popup
- PastelImage: Cleanup repeated code
- PastelImage: Add bluespicepasteimage.php again
- PastelImage: Update apu access to mw-api to prevent form post error on modern browsers
- PastelImage: Use titlesafe for case sensitive handling
- PastelImage: Refactored version
- PastelImage: Update version, change image name to pagename_date_time
- RatedComments: Added deletion of helpful rating when comment was deleted
- RatedComments: RatedComments works on mobile
- RatedComments: License: Adding information about third party software
- Rating: Refactoring!
- Rating: Added a svg js rating system 😊
- Rating: Implemented js with OOjs, which actually works quite well ^^
- Rating: Just used value for special rating - this needs a complete rework too
- Rating: Removed RatedComments again... needs to be done in its own package, cause this extension may will be dropped



- Rating: Small css fix
- Rating: Added additional user information to the rating items + removed old i18n
- Rating: Made ratings of all users anon for client side by default
- Rating: Fixed use of objects as dependencies
- Rating: Further improvements to the ooJS code
- Rating: Added reload, item store and unique auto generated ids
- Rating: Fixed comparing User with user id xD
- Rating: Added title cache invalidation
- Rating: Rating now works on mobile
- Rating: License: Including information about third party software
- Reminder: Notify only for current day / add flag icon
- Reminder: Changed path to db update file
- Reminder: Added unit tests for API and special page
- Reminder: various security fixes and testing improvements
- Reminder: Add option to disable namespaces in reminder creation
- Reminder: Update i18n
- Reminder: Added maintenance script to expiry all articles in the wiki
- Reminder: Update expireAll.php
- Reminder: Replaced icons of unknown origin with custom icons
- TagCloud: Updated to tagcanvas 2.9
- Teamwork: FlaggedRevs/PageAssignments integration
- Teamwork: Added missing resource
- Teamwork: Update bluespice.flaggedRevsConnector.pageassignmentintegration.js: coding conventions
- Teamwork: Added delegate_to data to review dialog #4848
- Teamwork: Feature: Log Reviews to page history #4738
- Teamwork: Fixed remaining data in combobox after template removal
- Teamwork: Replaced deprecated DB_READ and DB_WRITE
- Teamwork: Removed a check on RevisionId that was causing problems with "publish"
- Teamwork: Fixed not-shown history, when there was no review on the current article
- Teamwork: Added real auto-review after workflow finish and auto workflow delete after review #4738
- Teamwork: Fixes and improvements as requested by rvogel
- Teamwork: Fixed review templates save / overwrite #3776
- Teamwork: Fixed description of review restart functionality
- Teamwork: Fixed global
- Teamwork: Used BSNotifications instead of deprecated BSMailer
- Teamwork: Removed FlaggedRevs
- Teamwork: Update README.md Fix git url to flaggedrevs
- Teamwork: Fixing plenty of issues with SMWC integration
- Teamwork: Replaced usage of deprecated "mw.util.wikiGetlink" ...
- Teamwork: Fix for fatal Title::getRedirectArra() deprecated
- Teamwork: FRC --> QM prefix
- Teamwork: BSReviewExtended: History activated by default / always write to history
- Teamwork: Solved very hard dependency on semantic
- WikiFarm: Added support for 'ctime' in meta.json

- WikiFarm: Fixed some token issues & fixed I18N issue in 'create' action
- WikiFarm: Fixed notices than no group was set.
- WikiFarm: Fixed filters
- WikiFarm: Fixed base class issue in REL1_27
- WikiFarm: Fixed task permissions for BS 2.27
- WikiFarm: Removed some string filters
- WikiFarm: Added a conditional inclusion mechanism for LDAP
- WikiFarm: Disallowing problematic characters in path

