

## Setup:Release Notes

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Support:

- **BlueSpice free:** v

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- **Subskriptionskunden:** To update, please create a ticket with the title *Update to BlueSpice 4.1.0* in [the ticketsystem](#).

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### 4.1.0

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BlueSpice 4.1.0 is a minor release. This is a stable release. It is the first public release of the BlueSpice 4 major line.

### Notable changes

- **New skin "BlueSpiceDiscovery"**
  - Modern lightweight skin
  - Focus on neutral design and usability
  - It is still possible to use the predecessor skin BlueSpiceCalumma
- **FlexiSkin**
  - Customize logo, skin colors and font settings within minutes directly in the wiki
  - Even more options than before
- **Workflows**
  - Redesigned from scratch
  - Workflows now run on the basis of BPMN, a leading standard for creating business processes
  - Easier customization of workflows is now possible
  - Four workflows are delivered by default
- **My tasks**
  - New extension "UnifiedTaskOverview"
  - Overview page, which allows users to view and work through all pending reviews and read confirmations
- **BPMN diagrams via CognitiveProcessDesigner**
  - New extension "CognitiveProcessDesigner"
  - Create business processes in BPMN format directly in the wiki
  - Diagrams can be exported as a XML file or in SVG format
  - Import of XML files or SVG files is also possible
- **Two-factor-authentication (2FA)**
  - Logins can be configured by using
    - additional one-time passwords or
    - physical security key (fido stick)

## Extensions added

- **DataTransfer** (#25428)
  - Allows users to import and export data to as well as from the wiki
  - Exporting in XML format
  - Importing in XML, CSV and some spreadsheet formats.
- **EventBus** (#25809)
  - Provides state changes (edit, move, delete, revision visibility, etc.) to a RESTful event service
  - Provides users of the service the ability to track changes of MediaWiki content
- **Forms** (#23467)
  - New form function
  - Allows formatting a wikipage as a form
- **Loops** (#25809)
  - Parser functions to perform loops
- **OATHAuth** (#25920)
  - Enabled by default in BlueSpice pro (previously only in BlueSpice Cloud)
- **PageCheckout** (#25911)
  - Allows exclusive rights on a page
- **PageHeader** (#25780)
  - Provides an additional user interface before page content
- **RevisionSlider** (#18545)
  - Adds a slider interface to the Diff view
  - Allows to easily switch between revisions to compare them
- **SecureLinkFixer** ([T257180](#))
  - Automatically rewrites URLs to HTTPS if the domain requires HTTPS
  - Uses the Mozilla HSTS preload list for the list of domains
- **StandardDialogs** (#23082)
  - Provides dialog user interfaces for common page actions
- **WebAuthn** (#25430)
  - Provides authentication support via the WebAuthn protocol

## Extensions removed

- **BlueSpiceBookshelfUI** (#21137)
  - removed since BlueSpice 3.2
- **BlueSpiceEditNotifyConnector** (#19985)
  - removed since BlueSpice 3.2
  - integrated in BlueSpiceEchoConnector
- **BlueSpiceReview** (#26137)
  - replaced by extension Workflows
- **BluespiceSocialArticleActions** (#21134)
- **BlueSpiceTagSearch** (#13371)
  - removed since BlueSpice 3.2
  - integrated in BlueSpiceExtendedSearch
- **BlueSpiceUserMergeConnector**(#16839)
- **BlueSpiceVisualDiff** (#24098)
  - replaced by RevisionSlider
- **CookieWarning** (#25431)
  - integrated in BlueSpicePrivacy

- **Duplicator** (#23526)
  - replaced by copy function in extension StandardDialogs
- **EditNotify** (#19985)
  - removed since BlueSpice 3.2
  - integrated in BlueSpiceEchoConnector
- **Quiz** (#22163)
- **PageSchemas** (#18542)
- **SemanticInternalObjects** (#18543)

## Changes in BlueSpice free

- **Move LDAP-Stack extensions from BlueSpice free to BlueSpice pro** (#25947)
  - LDAP-Stack extensions are only available in BlueSpice pro
- **BlueSpicePermissionManager: Disable "Custom" permission preset for BlueSpice free** (#25948)
  - "Custom" permission preset is only available in BlueSpice pro

## Changes and bugfixes

- [bug] Privacy: Cookies are set although they are not accepted by the user (#24473)  
Some cookies were set although they weren't accepted by the user. This is now fixed.
- [bug] [privacy] Change cookie acceptance for convenience cookies from "on by default" to "off by default" (#24612)  
The default settings for cookies needed to be changed to a more "privacy-friendly" setup. Therefore, convenience cookies are now turned off by default.
- [bug] Page expiries are not trackable (#21148)  
Page expiries weren't trackable in any way. We have added a special log.
- [bug] Never exclude admin user from pageaccess and use warning for read-only instead (#20238)  
Using the magic word *pageaccess* lead to issues for admin users. Now, admin users can always access protected pages.
- [privacy] Improvements Cookie-Consent-Layer (#26564, #26945, #27004)  
Some improvements for the cookie-consent-layer have been made. This concerns descriptions of the cookies collected and accessibility without accepting cookies.
- [bug] Create new pages does not trigger page templates (#21652)  
Creating a new page didn't trigger page templates. This is now fixed. If *PageTemplates* are activated in the namespace settings, adding a new page leads to the view where the user can choose from available page templates.
- Force HTML mail on watchlist changes (#23143)
- FlaggedRevs: Remove FREEZE option from GUI (#24741)  
The option FREEZE was removed from the ConfigManager due to missing MediaWiki longterm support.
- Remove "external avatars image" functionality (#25875)  
The functionality to use external images for an avatar was removed.
- BreadcrumbNav refinement (#26566)  
Some refinement regarding the breadcrumb navigation has been done. If a mainpage for the corresponding namespaces exists, the breadcrumb links to its mainpage. If a mainpage for the corresponding namespace doesn't exist, the breadcrumb links to "Special:AllPages" for the associated namespace.
- [bug] Double booktitle in navigation (#22826)  
The book title was shown twice in the chapter navigation after adding the navigation buttons. This is now fixed.
- [bug] PDFTemplates - Margins for #runningheaderfix and #runningfooterfix not correct (#21785)  
Within PDF templates the margins for #runningheaderfix and #runningfooterfix were not correct. This is now fixed.
- [bug] Check "return to " url on SearchCenter when coming from tag search (#22027)  
The *return to* link was missing on the SearchCenter when coming from the TagSearch. This is now fixed.
- [bug] InviteSignup - invited users cannot signup (#22222)  
After clicking on the email link to sign up, the user were not able to see the sign up form, but were asked to sign in. This is now fixed.
- [bug] Remove duplicator feature (#23526)  
The duplicator feature was removed from BlueSpice 4. It is replaced by the copyfunction of the extension StandardDialogs.
- [bug] Template:User is used on automatically created user page, but does not exist (20815)

Description: By using the Template:User the user page was not created automatically. This is now fixed.

- [bug] Bookexport - links in exported PDF not working (#23557)  
The links in a exported PDF (via bookexport) didn't work correctly. This is now fixed.
- [bug][cloud] User:MediaWiki default should be excluded from usercount (#23255)  
The user "User:MediaWiki" was included in the usercount. This is now fixed.
- [bug] [cloud] Link "Datenschutz" in footer isn't working (#23524)  
The link "Privacy Policy" in the footer led to "Special:PrivacyPolicy", which didn't exist. This is now fixed.
- NSFileRepo changed file paths after migration from 3.1.x to cloud 4.0.x (#24568)  
The NSFileRepo changed file paths after migration. This is now fixed.
- [bug] Exception at SemanticMediawiki -> rebuildData in context with UserGroupManager (#25367)
- [bug] VE "Insert link to file" converts spaces in file name to + signs (#22674)  
Spaces in URLs were converted to "+" signs. This is now fixed.
- [bug] Permission issue - not allowed to view drafts vs no read permissions in cloud wikis (#24999)  
There was a permission issue due to different settings. This is now fixed since only groups, which are selected in the ConfigManager are able to see drafts.
- Issue in PdfHandler extension (#25731)  
The wildcard didn't work in the PDF handler, which caused that results were not shown. This is now fixed.
- [bug] FlaggedRevs: Approved page and same page with url-param stable=1 show different resources (#24740)
- [bug][cloud] Problems on first edit of tables and file links (#23783)  
There were issues with the first edit of tables and also with file links. A user wasn't able to edit individual cells in tables and also didn't get the option "link to file". This is now fixed.
- [bug] Early page break in PDF export when using br-tags(#20301)  
When using br-tags the page break in exported pdf files was too early. This is now fixed.
- Add extension EventBus (#25809)  
EventBus is a "webhook" system which allows a user to react to actions in the wiki. This extension is now implemented.
- [bug] Indicator doesn't disappear despite there are no tasks (#27015)  
When a user finished his tasks, the indicator still got displayed in the personal menu. This is now fixed.
- Incompatibility with MW 1.35 (#26960)  
There were some imcompatibility issues with MediaWiki 1.35. This is now fixed.
- [bug] Wikiexplorer column "Assignments" has formatting issue (#22208)  
The "Assignments"-column of the WikiExplorer had some formatting issues. This is now fixed.
- Disable PageSchemas in minor and remove in major (#18542)  
The extension PageSchemas was removed in BlueSpice 4.
- UX Review of BlueSpiceSocial (#19714)  
BlueSpiceSocial was reviewed in the context of the new skin.
- Major database change breaks various extensions (#19353)  
Due to changes in the database schema some extensions broke within the cloud build. This is now fixed.
- Remove SocialActions from Editions (#21134)  
SocialActions were removed and page edits aren't producing social entities anymore.
- [bug] Image file conversion error of wrong type (#9179)  
There was an image file conversion error. This is now fixed since uploading files with the same format works.

- Improve integration of FlaggedRevs and Semantic MediaWiki (#14846)  
There is a new security feature that restricts the reading of semantic data in FlaggesRevs namespaces. For further information see [https://de.wiki.bluespice.com/wiki/Handbuch:Erweiterung/FlaggedRevs#Auswirkungen\\_auf\\_semantische\\_Attribute](https://de.wiki.bluespice.com/wiki/Handbuch:Erweiterung/FlaggedRevs#Auswirkungen_auf_semantische_Attribute).
- Add Extension:Loops (#21179)
- [bug] ConfigManager MenuTagMultiselectWidget removing stuff when using ENTER (#25701)
- Check revision slider (#18545)
- Make page title fixed on scroll (#26568)
- Page history styling (#26586)
- BreadcrumbNav refinement (#26566)
- [bug] Add to book leads to title with underscores instead of spaces (#26609)
- Remove not necessary MediaWiki help links (#26597)
- PageStatusSentence - Remove "No status information" sentence (#26632)
- Spinoff:Extension PageCheckout (#26251)
- [bug] ConfigManager - remove setting which is not needed anymore (#26697)  
Some settings in the ConfigManager weren't needed anymore. This is now fixed.
- [bug] Tables - config options are sometimes not active (#26349)
- [bug] "Filterable" property for tables not working (#26738)
- Special:Workflows overview - Its not that obvious that you can open the subject page where a workflow is running (#26583)
- Sort global actions (#26584)
- [bug] Clicking on "create new attachment area" switches into edit mode (#26660)
- [bug] Page expiries are not trackable (#21148)  
Page expiries weren't trackable in any way. This is fixed since a special log exists now.
- [bug] Email notification sends wrong pagelinks (#26668)
- Implement CognitiveProcessDesigner (#25763)
- Implement CPD into magic words (#26702)
- [privacy] Improvements Cookie-Consent-Layer (#26564, #26945, #27004)  
Some improvements for the cookie-consent-layer have been made. This concerns descriptions of the cookies collected and accessibility without accepting cookies.
- [bug] Link "Buch bearbeiten" führt in den Quelltext, statt in action=editbook (#27055)
- [bug] Backlink to page missing (#27058)
- Directly jump into edit-mode when there's no page template (#26939)
- Consolidate menu items (#22818)
- Fix URLs in Discovery left sidebar (#26641)
- [bug] Users can log in without cookie consent (#27004)
- Change behavior of "save changes" (#27192)
- [impr] Shorten the duration of "You are logged in" (#26693)
- Extension UnifiedTaskOverview (#25210)
- [FR] activate UserFunctions in Cloud-systems (#24717)
- upport Tasks Milestone 3 - FlexiSkin FavIcon and Logo - Path (#20730)
- [ux] [saferedit] Show all editors if there are multiple concurrent editors on a page (#10240)
- Only show relevant groups in managers and dialogs (#26299)