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Introduction



Wiki administration made easy

This administrator manual is supplemental to the general [user manual](#). Many topics that are of interest to wiki administrators, such as important wiki concepts like [namespaces](#), [categories](#), or [templates](#), are already covered there. This administrator manual focuses on the areas of the wiki interface that are only editable by users in user groups with administrative permissions (assigned through the roles *admin*, *maintenanceadmin*, *structuremanager*, or *accountmanager*).

Additional resources

Here, we don't cover any topics related to server administration and configuration. For questions regarding server issues, you can refer to our [Setup](#) portal.

To view a list and description of all BlueSpice extensions, you can consult our [software catalogue](#).

Questions?

If you have any questions that go beyond what is covered in this user manual, you can also ask administrator-related questions in our support forum at [Latest discussions](#).

We hope you find it easy to accomplish your BlueSpice administrator tasks. If there is anything we can improve — and we are sure there is, please get in touch via our [contact form](#).

Manual:Categories

Redirect to:

- [Manual:Creating and using categories](#)

Templates

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What is a template?

A template provides reusable content in the wiki. This content is then integrated into numerous pages. The template can be content-based (text template) or structure-based (layout template), or a combination of both.

A typical example is an infobox that is formatted to look identical on all pages.

A template can also be integrated into a [page template](#).

Closing a customer account

📄 Last edited 2 days ago by WikiSysop

★ Unwatch ⓘ This page is approved

[edit](#)

Document type:	Work instruction	Approval state:	Approved (Version: 8)
Document ID:	123	Approval by:	Cynthia McMillan
Assigned standards:	-	Approval date:	15:38:38, 20 July 2021 ^h
Process owner:	Andrew Hayes	Valid from:	May 26, 2019
Roles affected:	Sales Manager	Valid until:	May 26, 2021 🔴
Business unit:	Sales	Internal audit due:	January 31, 2021

Purpose / Goals

Why does this process exist? What is the expected outcome?

Assigned process

Which overall process produces this work instruction?

↗

Work instruction

Responsible	Step	Procedure	Needed tools
<i>who completes this step?</i>	<i>step title</i>	<i>activities performed during this step</i>	<i>systems, checklists, physical tools</i>

Document control box at the beginning of a document

Characteristics of a template

A template:

- allows you to insert reusable content with a placeholder (transclusion)

- is usually located in the "Template" namespace
- can have parameters
- often contains logic
- is used to maintain a "look and feel".

Create and embed a template

A new template is always created in the `Template` namespace.

A template is inserted into a page by enclosing the name of the template in the source code in two curly brackets: `{{NotificationBox}}`. Templates are inserted by users via:

- the Insert menu item of the [editor toolbar](#)
- as a [Content droplet](#)

Edit a template

Changes to a template affect all pages that contain that template. Before modifying existing templates, you should check which pages use the template. To find these pages, click `...All actions > links to this page` in the page actions menu.

Built-in variables

Each MediaWiki has a set of [built-in variables](#) that are not pages in the "Template" namespace, but are still used as templates.

For example, the variable `{{CURRENTTIME}}` returns the current UTC time.

Describe parameters via TemplateData

The MediaWiki extension [TemplateData](#) allows template parameters to be described in such a way that they can be easily edited by users in the Visual Editor via a form.

Format template

If a template needs to be specially formatted, e.g. with background color, text spacing or special font formatting, this can be achieved using `MediaWiki:Common.css`. The formatting can therefore be used multiple times for other templates. If the formatting is specifically limited to this template, it will be created on a subpage of the template using the [TemplateStyles](#) tag. The advantage of this is that the style specifications can be easily exported together with the template and imported into another wiki.

Further information

- Using a template is essentially a [transclusion](#). It is also possible to use pages as templates that are not in the "Template" namespace. However, this should be done carefully as some features require the pages to be in the template namespace.
- Templates can also be used to define the output of [semantic query](#). For more information, see [Semantic MediaWiki](#). (This is an example where the pages absolutely must be in the template namespace.)

- The complete list of all wiki pages that are in this namespace can be found on the `Special:Templates` page.

Related info

- <https://meta.wikimedia.org/wiki/Help:Template>
- <https://www.mediawiki.org/wiki/Help:Templates>

Namespaces

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What is a namespace?

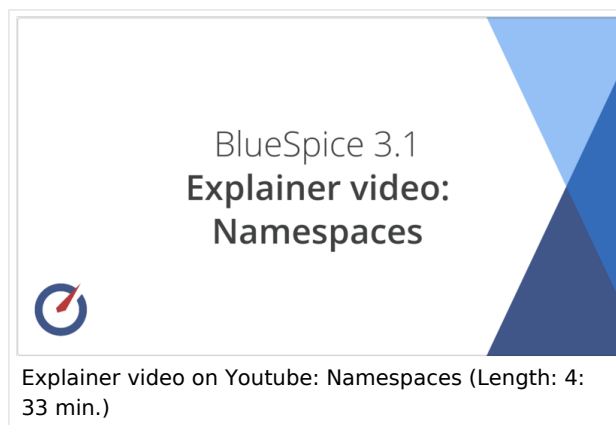
A **namespace** defines an area in a wiki. You can recognize a namespace by the namespace prefix in the page title:

```
<namespace>:Page title
```

We sometimes use shelves and closets as an example to make the principle of namespaces clear. There are shelves that everyone can access. Then there are glass cabinets with locks that everyone can look into, but not everyone can edit everything. There are also closed wooden cabinets with a lock, so only selected people can look into that space and work. And every closet can look different.

In a wiki, you will find predefined namespaces. In addition, wiki administrators can create custom namespaces as needed.

There are certain aspects of namespaces that are important to consider before creating a namespace. It is therefore important to understand the characteristics of namespaces and the reasons for using a custom namespace.



Characteristics of a namespace

- **Rights management:** Each namespace can contain its own user rights/roles assignments. However, we recommend flat user hierarchies for wikis.
- **Activation of features:** Different functions can be activated in each namespace (e.g., page approvals or read confirmations).
- **Search function:** Search can be limited to individual namespaces (namespace filter).
- **One namespace per page:** The same page name in a different namespace creates a new page.
- **Flat structure:** Namespaces cannot contain other namespaces.
- **File associations:** Uploaded files can be assigned to a namespace to apply namespace permissions to files.
- **Design:** Namespaces can be styled differently.

BlueSpice standard namespaces

BlueSpice uses, among others, the 15 standard and the two so-called pseudo namespaces from MediaWiki:

ID	Namespace	Function
	Media	Pseudo-namespace for uploaded images and files. Will be replaced by path of the files.
	special	Pseudo-namespace for special pages.

ID	Namespace	Function
0	(pages)	These are given without a prefix.
1	Talk	talk page. Is created in addition to each article (also in the following namespaces) to speak about its contents. Additional tab (+).
2	User	User page. Will be created for every logged in user.
3	User talk	Cf. talk
4	[Wiki-Name]	Information about the wiki or the current project. Here: BlueSpice.
5	[Wiki-Name] _Talk	Cf. talk
6	Image	Description of a picture and other files. Is automatically supplemented with version information and information about the occurrence of the file
7	File_Talk	Cf. talk
8	MediaWiki	system messages. A complete list can be found under Special: AllMessages. Can only be changed by registered users.
9	MediaWiki_Talk	Cf. talk
10	Template	Templates can be integrated into other pages.
11	Template_talk	Cf. talk
12	Help	Help pages describe how to perform actions in the wiki. No clear separation from the [wiki name] namespace.
13	Help_talk	Cf. talk
14	Category	Pages can be assigned to categories, which are then accessible in this namespace.
15	Category_talk	Cf. talk

Standard namespace: A page is assigned to the "Main" namespace, as long as no other namespace is specified.

Pseudo namespaces: The two pseudo namespaces (Media, Special) are used like normal namespaces, but you cannot edit them or add pages to them.

Most pages in the namespaces are created automatically:

- Special pages are generated by the system during installation.

- Media and image pages are created during file upload.
- User pages are created whenever a user acts on the wiki.
- Discussion pages are also created with the corresponding pages.

This leaves only the default namespaces (*Main*), *[wiki name]*, *Template*, *Help* and *Category* namespaces where pages can be freely created.

Creating a new namespace

You can create additional namespaces by using the Namespace manager under Global actions > Management > [Namespace manager](#). The menu item "Category manager" loads the page `Special:NamespaceManager`.

Namespace "MediaWiki"

Pages in the MediaWiki namespace can be created and edited by users with "editinterface" permission. By default, these are users whose group is assigned the *structuremanager*, *admin*, or *maintenanceadmin* role.

Important uses are:

- **System Messages:** Each message has a wiki page with the message key as the name of the page. A list of all announcement pages can be found on `Special:AllAnnouncements`.
- **Localizations via `{{int:messagename}}`:** An element of the user interface or within a wiki page can be translated into the user language via . Syntax: *Mediawiki:message name/ISO language code*.
- **MediaWiki:Common.js:** Contains JavaScript that is loaded for all pages and users.
- **MediaWiki:Common.css:** Stylesheet that is loaded after the stylesheet of the active skin in the wiki. It applies to all wiki pages.

Accessing pages in a namespace

To access or create a page in a specific namespace, its name is simply placed in front of the page title and separated by a colon:

```
[[Setup:Installation|]]
```

In the example, the pipe symbol (straight line) was also added. It has the effect that the namespace won't be displayed for the link label.

If you provide a namespace that is not known to the wiki, the page is created in the standard namespace Main. The portion of the reference specified as the namespace is then added to the title of the item instead and is not recognized as a namespace label.

Organizing content without namespaces

If you simply want to group pages in your wiki without the need for controlling access rights, you can use the syntax of the namespaces to **simulate a namespace in the namespace Main**. Simply prefix the pages that belong to a group with a name and a colon. If no namespace with this name exists, the prefix simply becomes part of the page name.

That way, it is possible to use pages with the same name in the main namespace and thus let different groups work on content "sets". Since these own "namespace" prefixes are part of the page name, you can now display all pages in a simulated namespace by searching for the prefix in the search field.

Since you can also organize pages with categories and subpages, you should start by planning how you would like to organize the content in your wiki.

After installing your wiki, you can visualize this with the BlueSpice draw.io Plugin directly in your wiki and discuss it with your team.

Viewing all pages of a namespace

You can view all pages in a namespace:

- 1. **Go** to the Special page "All Pages"
- 2. **Leave** the input field empty
- 3. **Select** a namespace from the Namespace drop-down menu
- 4. **Click** *Go*

Related info

- [Namespace CSS manager](#)
- [Namespace manager](#)

Setup:Installation Guide

Note: For general questions regarding the installation, maintenance, and usage of BlueSpice free, go to our [community forum](#).

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Introduction

We are happy that you decided to install the latest version of BlueSpice 4.

Please follow these steps:

1. [Check the system requirements](#)
2. [Prepare the server environment](#)
3. [Install the BlueSpice application](#)
4. [Optimize the configuration](#)

Check the system requirements

- [System requirements](#)

Prepare the server environment

- [Linux server environment](#)
- [Windows server environment](#)

Install the BlueSpice application

Please select which installation type you need:

- [Full BlueSpice installation](#)
 - Extended Functions: [VisualEditor](#), [ExtendedSearch](#)
- [BlueSpice WikiFarm installation](#)
- [Docker image](#)

Upgrade and patch updates

- [Patch update from BlueSpice 4.2.x to a higher version 4.2.x+n](#)
- [Upgrade from BlueSpice 3.2.x to BlueSpice 4.2.x](#)

Migration from MediaWiki to BlueSpice

- [Migration from MediaWiki to BlueSpice](#)

Optimize the configuration

If you don't need to set up a server environment "from scratch", you can directly refer to the setup instructions for individual system components. Just make sure that you really have everything configured as needed:

Webservices for Apache Tomcat

- [Drawio](#)
- [Mathoid](#)
- [PDF-Export](#)

Additional settings and optimizations

- [Caching](#)
- [Cronjobs](#)
- [Time Zone](#)

Security settings

- [File System Permissions](#)
- [Save Directories](#)

Compendium

- [Backup](#)
- [Configuration Folder settings.d](#)
- [ExtendedSearch Configuration](#)
- [Folder structure under Windows](#)
- [Maintenance scripts](#)
- [Maintenance scripts/batchStabilize](#)
- [Maintenance scripts/dumpPDF](#)
- [Maintenance scripts/executeTransfer](#)
- [Maintenance scripts/export](#)
- [Performance Optimization](#)
- [Performance Optimization/ManualRecache](#)
- [Performance Optimization/MySQL](#)
- [Performance Optimization/PHP](#)
- [VisualEditor Configuration](#)
- [Windows Folder Structure](#)

Setup:Software Catalogue

A list of all MediaWiki and BlueSpice extensions for the current version of BlueSpice.

List of Extensions (205)

- [Additionally required license for DocX export \(optional\)](#)

Legend

- ⊘: Extension is **not included** in this Edition
- : Extension is **included**, but **deactivated** by default
- ✓: Extension is **included** and is **activated** by default

Extension	Description	License	Main-tainer	free	pro	farm
Arrays	Store and compute named arrays	MIT	MW	✓	✓	✓
AtMentions 4.4	Add a user mention	GPL-3.0-only	MW	⊘	✓	✓
Auth remoteuser	Automatically logs-in users using the <code>REMOTE_USER</code> environment variable	GPL v2+	MW	■	■	■
BlueSpiceAbout	Information about BlueSpice	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceArticleInfo	Provides information about a page in status bar	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceArticlePreviewCapture	Creates preview images of wikipages for dynamic file dispatcher	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceAvatars	Provides generic and individual user pictures	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceBookshelf	Enables BlueSpice to manage and export hierarchical collections of articles.	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceCategoryCheck	Checks for assigned category before an article gets saved	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceCategoryManager	Visual tool to manage categories	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceChecklist	Provides checklist functionality	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceCloudClient	encapsulates all cloud specific functionality	GPL v3	BS	⊘	⊘	⊘
	Offers the possibility to					

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceConfigManager	admins, to configure the whole wiki from a single special page	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceContextMenu	Provides context menus for various links	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceCountThings	Provides content based statistics	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceCustomMenu	Provides customizable menus	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceDashboards	Provides dashboards for users and administrators	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceDiscovery	BlueSpice skin	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceDistributionConnector	Connects BlueSpice to various MediaWiki extensions	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceDrawioConnector -4.2.x	Connects BlueSpice to Drawio	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceEchoConnector 4.4.1	Connects BlueSpice with Echo	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceEmoticons	Renders emoticons in a text as images	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceExpiry	Pages can be marked as expired.	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceExportTables	Allows export of tables to Excel and CSV	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceExtendedFilelist	Provides a special page to interact with the wiki file repo	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceExtendedSearch	Elasticsearch search backend	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceExtendedStatistics	Statistics module for BlueSpice	GPL-3.0-only	BS	■	✓	✓

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceFilterableTables	Provides a filterable content tables	GPL-3.0-only	BS			
BlueSpiceFlaggedRevsConnector -4.2.x	Adds support for FlaggedRevs to a range of other extensions.	GPL-3.0-only	BS			
BlueSpiceFoundation	Makes MediaWiki enterprise ready	GPL-3.0-only	BS			
BlueSpiceGroupManager	Administration interface for adding, editing and deleting user groups and their rights	GPL-3.0-only	BS			
BlueSpiceHideTitle 4.3.2	Adds the magic word <code>''UNIQ--nowiki-00001D33-QINU''</code> to hide the title area of the page	GPL-3.0-only	BS			
BlueSpiceInsertCategory	Dialog to enter a category link	GPL-3.0-only	BS			
BlueSpiceInsertFile	Dialog to upload files and insert a file link	GPL-3.0-only	BS			
BlueSpiceInsertLink	Dialog box to enter a link	GPL-3.0-only	BS			
BlueSpiceInsertMagic -4.2.x	Adds a dialog allowing the insertion of magic words and tags	GPL-3.0-only	BS			
BlueSpiceInsertTemplate	provides a dialog interface to add and modify templates in edit mode. A preview can be shown.	GPL v3 only	BS			
BlueSpiceInstanceStatus 4.3	Adds an overview of the wiki instance status	GPL-3.0-only	BS			
BlueSpiceInterWikiLinks	Administration interface for adding, editing and deleting interwiki links	GPL-3.0-only	BS			

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceInterwikiSearch	Simultaneous search in multiple wikis	GPL-3.0-only	BS	⊗	■	■
BlueSpiceMultiUpload	Provides batch uploading of files	GPL-3.0-only	BS	⊗	✓	✓
BlueSpiceNSFileRepoConnector	Integrates NSFileRepo in a range of BlueSpice Extensions (Requires NSFileRepo)	GPL-3.0-only	BS	⊗	✓	✓
BlueSpiceNamespaceManager	Administration interface for adding, editing and deleting namespaces	GPL-3.0-only	BS	✓	✓	✓
BlueSpicePageAccess	Controls access on page level	GPL-3.0-only	BS	✓	✓	✓
BlueSpicePageAssignments	Enables you to assign users or groups to a page	GPL-3.0-only	BS	✓	✓	✓
BlueSpicePageFormsConnector	Integrates PageForms extension into BlueSpice	GPL-3.0-only	BS	⊗	✓	✓
BlueSpicePageTemplates	Displays a list of templates marked as page templates	GPL-3.0-only	BS	✓	✓	✓
BlueSpicePagesVisited	Provides a personalized list of the last visited pages	GPL-3.0-only	BS	✓	✓	✓
BlueSpicePermissionManager	Administration interface for editing user rights	GPL-3.0-only	BS	✓	✓	✓
BlueSpicePlayer	Embed a media player on a page.	GPL-3.0-only	BS	⊗	✓	✓
BlueSpicePrivacy	Management page for user privacy settings	GPL-3.0-only	BS	⊗	✓	✓
BlueSpiceProDistributionConnector	General interface between MediaWiki extensions and BlueSpice pro.	GPL v3 only	BS	⊗	✓	✓

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceQrCode	Displays a QR code with a link to the current page in the toolbar.	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceRSSFeeder	An extension to output valid RSS for every extension, which has a buildRss-function	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceRating	Provides a rating system	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceReadConfirmation	Extension to collect read confirmations for a page	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceReaders	Creates a list of the people who read a page	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceReminder	Gives the user the opportunity to create reminders.	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSMWConnector	Integrates SemanticMediaWiki into BlueSpice	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSaferEdit	Provides warnings if other users are editing the page	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceSignHere	Provides a tag to quickly add a signature to a page	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSmartList	Displays the last five changes of the wiki in a list	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceSocial	Base extension for social extensions	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialBlog	Blog entity for BlueSpiceSocial	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialComments	Comment functionality for BlueSpiceSocial	GPL-3.0-only	BS	⊘	✓	✓

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceSocialMicroBlog	Microblog functionality for BlueSpiceSocial	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialProfile	Profile entity for BlueSpiceSocial	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialRating	Rating functionality for BlueSpiceSocial-entities	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialResolve	Resolve functionality for BlueSpiceSocial-entities	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialTags	Adds tagging functionality to social entities	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialTimelineUpdate	Update functionality for BlueSpiceSocialTimeline	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialTopics	Topic and discussion entities for BlueSpiceSocial	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceSocialWatch	Watch-functionality for BlueSpiceSocial-entities	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceTagCloud	Displays various tag clouds	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceUEModuleBookPDF	Enables BlueSpice export hierarchical collections of articles to Adobe® Portable Document Format (PDF).	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceUEModuleDOCX	bs-uemoduledocx-extension-description	GPL-3.0-only	BS	■	■	■
BlueSpiceUEModuleHTML	Enables export to HTML	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceUEModulePDF	Enables MediaWiki to export pages into PDF format	GPL-3.0-only	BS	✓	✓	✓

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceUEModulePDFRecursive	Enables recursive export of pages into PDF format.	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceUEModulePDFSubpages	export an article and subpages to PDF format.	GPL v3 only	BS	⊘	✓	✓
BlueSpiceUEModuleTable2Excel	Enables export to Excel formats and CSV	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceUniversalExport	Enables MediaWiki to export pages into different formats	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceUsageTracker	Holds statistical data about extension use	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceUserInfo	Provides flyouts with user informations for user images and links	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceUserManager	Administration interface for adding, editing and deleting users	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceUserSidebar	Customizable personal navigation menu	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceVisualEditorConnector	Connects BlueSpice with VisualEditor	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceWatchList	Adds a watchlist widget and tag	GPL-3.0-only	BS	✓	✓	✓
BlueSpiceWebDAVClientIntegration	Allows opening files from the browser directly in the client application (Requires WebDAV)	GPL-3.0-only	BS	⊘	■	■
BlueSpiceWebDAVMinorSave	Provides a mid-layer physical storage between a client application and the wiki	GPL-3.0-only	BS	⊘	■	■
	Displays a list of users	GPL-3.0-				

Extension	Description	License	Main-tainer	free	pro	farm
BlueSpiceWholsOnline	who are currently online	only	BS	✓	✓	✓
BlueSpiceWikiExplorer	Sort articles by criteria	GPL-3.0-only	BS	⊘	✓	✓
BlueSpiceWikiFarm	User interface for managing wiki instances.	GPL v3	BS	⊘	⊘	✓
CategoryTree	Enables you to displays categories and subcategories in a tree structure.	GPL v3 only	MW	✓	✓	✓
Checklists 4.4	Provides checklists in VisualEditor	GPL-3.0-only	MW	⊘	✓	✓
Cite	Allows a user to create footnotes by using a special tag.	GPL v2+	MW	✓	✓	✓
CiteThisPage	Extension provides a special page which allows creating a citation for a page in variety of styles.	GPL v2+	MW	✓	✓	✓
CodeEditor	Syntax-highlighted editing for JavaScript and CSS pages using Ace editor	GPL v2+ and BSD 3 Clause	MW	✓	✓	✓
CodeMirror 4.2	Syntax highlighting in the wikitext editor.	GPL v2+	MW	✓	✓	✓
CognitiveProcessDesigner	Draw BPMN processes with a graphical user interface in Semantic MediaWiki	GPL-3.0-only	MW	⊘	✓	✓
ConfirmAccount	Requires submission and approval of accounts.	GPL v2+	MW	⊘	⊘	⊘
	Enables the user to place various CAPTCHA					

Extension	Description	License	Main-tainer	free	pro	farm
ConfirmEdit	methods to protect the wiki from spambots.	GPL v2+	MW	■	■	■
ContainerFilter 4.3	Allows to filter content elements within a page	GPL-3.0-only	BS	⊘	✓	✓
ContentDroplets 4.3	VisualEditor integration for inserting predefined content snippets	GPL-3.0-only	BS	✓	✓	✓
ContentProvisioning 4.4	English description of ContentProvisioning	GPL-3.0-only	MW	⊘	✓	✓
ContentStabilization 4.3	Allows users to mark pages as "approved" or "draft" and to view the most recent approved version of a page.	GPL-3.0-only	BS	⊘	✓	✓
ContentTransfer	Copies new or existing wiki pages into a different wiki. (v3.2 and up)	GPL v3	BS	⊘	⊘	■
CreateUserPage	Create user page for a user if it does not exist when the user logs in	MIT	MW	⊘	✓	✓
Data Transfer	Allows for importing and exporting the contents of a wiki's pages in XML and CSV form, using template calls to define the fields.	GPL v2+	MW	⊘	✓	✓
DateTimeTools 4.4	Provides date tools in VisualEditor	GPL-3.0-only	MW	⊘	✓	✓
DrawioEditor	Integration of diagrams	MIT	MW	⊘	✓	✓
	Create lists of other articles based on their category, namespace,					

Extension	Description	License	Main-tainer	free	pro	farm
DynamicPageList3	title, references or template usage and include contents or arguments of template calls of those articles into your page.	GPL v2+	MW	✓	✓	✓
Echo	Provides an in-wiki notification system that can be used by other extensions.	MIT	MW	✓	✓	✓
EmbedVideo -4.3.3	Adds a parser function called <code>#ev</code> for embedding video clips from popular video sharing services.	MIT	MW	✓	✓	✓
EmbedVideo (fork) 4.4	Adds a parser function called <code>#ev</code> for embedding video clips from popular video sharing services.	MIT	MW	⊘	✓	✓
EnhancedUpload 4.2, 4.x+	File upload	GPL v3 only	BS	✓	✓	✓
EventBus	Propagation of change events to a RESTful service.	GPL v2+	MW	⊘	✓	✓
ExtJSBase	Adds the GPL version of Sencha Inc. ExtJS Rich Internet Application Framework	GPL-3.0-only	BS	✓	✓	✓
External Data	allows for using and displaying values retrieved from various sources: external URLs, local wiki pages and local files (in CSV, GFF, JSON and XML formats), database tables, and LDAP servers.	GPL v2+	MW	⊘	✓	⊘
	Inserts a field in Special:					

Extension	Description	License	Main-tainer	free	pro	farm
FilterSpecialPages	Specialpages to provide a search function.	GPL v2+	BS	✓	✓	✓
FlaggedRevs -4.2.x	Allows for article content management by editors and reviewers.	-	MW	⊘	✓	✓
FlexiSkin	Allows customizing of the skin	GPL-3.0-only	MW	✓	✓	✓
FontAwesome 4.3	Provides the FontAwesome icon fonts in the wiki	-	MW	✓	✓	✓
Forms	Allround form framework for MediaWiki	GPL-3.0-only	MW	⊘	✓	✓
Gadgets	Provides a way for users to pick JavaScript or CSS based "gadgets" that other wiki users provide.	GPL v2+	MW	✓	✓	✓
Header Tabs	displays top-level headers as JavaScript-based tabs.	GPL v2+	MW	⊘	✓	✓
HeaderFooter 4.2	Allows to include a header and footer area in the page content.	GPL v2+	MW	✓	✓	⊘
HitCounters	Counts the hits of a page/article.	GPL v3+	MW	✓	✓	✓
ImageMap	Allows clickable HTML image maps.	GPL v2+	MW	✓	✓	✓
ImageMapEdit	automates and simplifies a large part of the process.	GPL v2+	MW	✓	✓	✓
ImportOfficeFiles 4.2	Word-Import	GPL v3 only	BS	⊘	✓	✓
	Allows to integrate					

Extension	Description	License	Main-tainer	free	pro	farm
InputBox	HTML forms into wiki pages.	MIT	MW	✓	✓	✓
Interwiki	Provides a special page for maintaining the Interwiki table.	GPL v2+	MW	■	■	■
InviteSignup 4.2	Allows to send email invitations for account creation.	GPL v2+	MW	✓	✓	⊘
LDAP Authorization	Allows group-based authorization against an LDAP resource.	MIT	BS	⊘	■	■
LDAPAuthentication2	Allows authentication against an LDAP resource	-	MW	⊘	■	■
LDAPGroups	Allows synchronization with an LDAP directory such as Microsoft ActiveDirectory	GPL-2.0	MW	⊘	■	■
LDAPProvider	Provides a common infratructure to connect to a LDAP resource and run queries against it	-	MW	⊘	■	■
LDAPSynAll	Mechanism by which users in the database and users in Active Directory are synchronized.	GPL-3.0-only	MW	⊘	■	■
LDAPUserInfo	Synchronisation of users with an LDAP directory	GPL-2.0	MW	⊘	■	■
Lingo	Provides hover-over tool tips on pages from words defined on the Glossar page	GPL v2+	MW	✓	✓	✓
	Allows to update the localizations for MediaWiki messages at					

Extension	Description	License	Main-tainer	free	pro	farm
LocalisationUpdate	any time, without needing to upgrade the MediaWiki software.	GPL v2+	MW	■	■	■
LoginNotify	Notifies users about unusual login events.	MIT	MW	⊘	⊘	⊘
Loops	Provides parser functions for performing loops.	-	MW	✓	✓	✓
Maps	allows users to display maps and coordinate data using multiple mapping services.	GPL v2+	MW	⊘	✓	✓
Math	Renders mathematical formulas between math tags	GPL v2+	MW	⊘	✓	✓
MediaWiki		GPL v2+	MW	✓	✓	✓
MenuEditor 4.2	Graphical editor for menu pages	GPL-3.0-only	BS	✓	✓	✓
MergeArticles	Allows merging comparing and merging articles	GPL-3.0-only	BS	⊘	⊘	■
MultimediaViewer	Provides a better experience to users when they click on thumbnails	GPL v2+	MW	⊘	✓	✓
NSFileRepo	Provide namespace based features to uploaded files	GPL-2.0-or-later	BS	⊘	✓	✓
Nuke	Extension for administrators to delete more than one page at once.	GPL v2+	MW	✓	✓	✓
	Provides authentication support using HMAC-based one-time	GPL v2+ and GPL				

Extension	Description	License	Main-tainer	free	pro	farm
OATHAuth	passwords	v3+	MW	■	■	■
OOJSPlus	Provides Widgets and utility functions for OOJS	GPL-3.0-only	BS	✓	✓	✓
OpenID Connect 4.2	Extends the PluggableAuth extension to provide authentication using OpenID Connect.	MIT	MW	⊘	■	■
OpenLayers	basic library for the grafical representation /chart of semantic data.	GPL v2+	MW	⊘	✓	✓
PDFEmbed 4.3	Media handler extension for PDF files.	-	MW	⊘	✓	✓
Page Forms	Forms for creating and editing wiki pages	GPL v2+	MW	⊘	✓	✓
PageCheckout	Allows exclusive rights on a page for a user.	-	BS	⊘	✓	✓
PageHeader	Provides an additional user interface before the page content.	GPL v3 only	BS	✓	✓	✓
PageImages	Collects information about images used on page	WTFPL	MW	⊘	✓	✓
ParserFunctions	Enhance parser with logical functions	GPL v2+	MW	✓	✓	✓
ParserHooks	adds a OOP and declarative parser hook interface.	GPL v2+	MW	⊘	✓	✓
PdfHandler	Shows uploaded PDF files in a multipage preview layout.	GPL v2+	MW	■	■	■
	Provides framework for pluggable authentication and					

Extension	Description	License	Main-tainer	free	pro	farm
PluggableAuth	authorization	MIT	MW	⊗	■	■
Poem	Create paragraphs and line breaks for poem formatting	GPL v2+	MW	■	■	■
Popups	Displays previews when the user hovers over a page link	GPL v2+	MW	⊗	✓	✓
PreToClip 4.3	Allows to copy contents of PRE tags into the clipboard	GPL-3.0-only	MW	⊗	✓	✓
RSS	Renders RSS feeds to display them in wiki articles.	GPL v2+	MW	✓	✓	✓
Renameuser	Provides a special page that allows user accounts to be renamed.	GPL v2+	MW	✓	✓	✓
Replace Text	Provides a form to let administrators do string replacements on the entire wiki, for both page contents and page titles.	GPL v2+	MW	■	✓	✓
RevisionSlider	Shows a slider for selecting and comparing revisions on a diff page.	-	MW	⊗	✓	✓
Scribunto	provides a framework for embedding scripting languages into articles.	GPL v2+ and MIT	MW	⊗	✓	✓
SectionAnchors 4.3	Adds a link to headings	GPL-3.0-only	BS	⊗	✓	✓
SecureLinkFixer	Rewrites URLs to HTTPS if domain always requires HTTPS	-	MW	■	■	■
	defines a parser					

Extension	Description	License	Main-tainer	free	pro	farm
Semantic Compound Queries	function, <code>#compound_query</code> , that can make multiple Semantic MediaWiki queries at the same time.	GPL v2+	MW	⊘	✓	✓
Semantic Extra Special Properties	Adds some extra special properties to all pages	GPL v2+	MW	⊘	✓	✓
Semantic MediaWiki	allows users to add structured data to wiki pages through simple wikitext markup that turns links to other pages and data values in a page into meaningful properties. With this information, SMW helps to search, organize, browse, evaluate, and share the wiki's content.	GPL v2+	MW	⊘	✓	✓
Semantic Result Formats	Adds further formats to render inline query results.	GPL v2+	MW	⊘	✓	✓
Semantic Scribunto	A Semantic MediaWiki extension to natively support the Scribunto extension	GPL v2+ and MIT	MW	⊘	✓	✓
SimpleSAMLphp	Provides authentication using SimpleSAMLphp in conjunction with PluggableAuth	MIT	MW	⊘	■	■
SimpleTasks 4.4	Create tasks for users	GPL-3.0-only	MW	⊘	✓	✓
SpamBlacklist	Create and manage blacklists based on URL patterns to avoid spam in the wiki.	GPL v2+	MW	■	■	■

Extension	Description	License	Main-tainer	free	pro	farm
StandardDialogs	Provides dialog user interfaces for common page actions.	GPL v3+	BS	✓	✓	✓
SubPageList 4.2	Allows to list and count subpages	GPL v2+	MW	✓	✓	✓
SyntaxHighlight	Provides syntax highlighting and code rendering.	GPL v2+	MW	✓	✓	✓
TabberNeue 4.4		GPL v3+	MW	⊘	✓	✓
TemplateData	Implement data storage for template parameters (using JSON)	GPL v2+	MW	⊘	✓	✓
TemplateStyles	Implement per-template style sheets	GPL v2+	MW	✓	✓	✓
TextExtracts	Provides plain-text or limited HTML extracts of page content	GPL v2+	MW	⊘	✓	✓
TitleBlacklist	Manage black- and whitelist to forbid creating new articles and user accounts.	GPL v2+	MW	■	■	■
TitleKey	Provides a title prefix search suggestion backend.	GPL v2+	MW	✓	✓	✓
TwoColConflict	Showing a side-by-side edit merge screen for edit conflict resolution	GPL v2+	MW	✓	✓	✓
UnifiedTaskOverview 4.4	Provides the special page "My tasks"	-	MW	⊘	✓	✓
UrlGetParameters	Usage of GET parameters of the URL on a wiki page.	GPL v2+	MW	✓	✓	✓
	Enhance parser with	GPL				

Extension	Description	License	Main-tainer	free	pro	farm
UserFunctions	user functions	v2+	MW	✓	✓	✓
UserMerge	Merges several users into one account.	GPL v3 only	MW	✓	✓	✓
Validator	provides generic parameter handling support to other extensions.	GPL v2+	MW	⊘	✓	✓
Variables	Parser functions allowing to work with dynamic variables in an article scoped context	ISC	MW	✓	✓	✓
VisualEditor	Is an editor you can use without having to enter special markup.	MIT	MW	✓	✓	✓
WebAuthn	Module for the OATHAuth extension that provides authentication using the WebAuthn API. (starting at v.4.1)	GPL v2	MW	⊘	✓	✓
WebDAV	Adds a WebDAV endpoint that exposes the wiki content	GPL v3 only	BS	⊘	■	■
Widgets	integration of external content from social media sites.	GPL v2+	MW	⊘	✓	✓
WikiEditor	Provides an improved interface for editing Wikitext	GPL v2+	MW	✓	✓	✓
Workflows	Allows to define and execute various workflows on the wiki	GPL-3.0-only	MW	⊘	✓	✓

Additionally required licenses

BlueSpice is delivered free of legal defects and without hidden additional licenses. There is only one extension which charges an additional fee for the enhancement of the existing function:

- [PHPDOCX Pro](#): This additional license is only needed if you want to use the export to DocX format.

User manual

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