

Contents

1. Manual:Extension/BlueSpiceSocialBlog .....	2
2. Manual:Extension/BlueSpiceConfigManager .....	18
3. Manual:Extension/BlueSpicePermissionManager .....	39
4. Manual:Extension/BlueSpiceSocial .....	49
5. Manual:Extension/BlueSpiceSocialMicroBlog .....	53
6. Reference:BlueSpiceSocial .....	53
7. Reference:BlueSpiceSocialBlog .....	56

## Blog

The extension *BlueSpiceSocialBlog* is part of *BlueSpiceSocial*, the communications module of BlueSpice. In addition to the type blog, there are other types of so-called social entities, such as *comment*, *discussion topic*, *attachment*, or *microblog*.

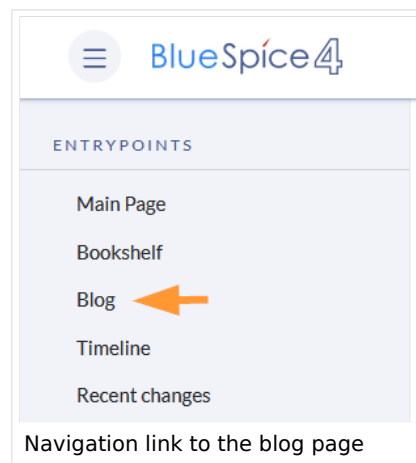
### Contents

1 About the blog .....	3
2 Characteristics and features .....	3
3 Adding the blog to a page .....	3
3.1 All blog entries .....	4
3.2 Blog entries of a linked page .....	4
4 Blog parameters .....	5
4.1 Output format .....	5
4.2 Sorting .....	9
4.2.1 Syntax .....	9
4.2.2 Properties .....	9
4.2.3 Direction .....	9
4.3 Filtering .....	10
4.4 Filtering associated pages .....	10
5 Output type examples .....	11
5.1 Default .....	11
5.2 Short .....	11
5.3 Page .....	12
5.4 List .....	12
6 Setting blog permissions .....	12
6.1 Using the "commenter" role .....	12
6.2 Using groups .....	13
7 Configuration .....	15
8 Notifications .....	15
9 Show a list of recent blog entries .....	16
9.1 Embed the timeline .....	16
9.2 Define formatting instructions .....	17
10 Related info .....	18

## About the blog

---

Basically, a blog is a list of comments, questions, or feedback from different users. The blog is often sorted chronologically. Lively communication can arise when blog entries are further commented, recommended, linked with related articles, or placed on a personal watchlist. The blog is ready to use on the special page *Special:Blog*. This page is linked directly from the main navigation in every new wiki installation. So you can start using the blog right away.



## Characteristics and features

---

- A blog entry consists of a title and content.
- **Comments:** Users can leave comments to each blog entry.
- **Actions:**
  - **Delete:** Editors can delete their own posts. Administrators can delete all posts. Deleted posts are no longer displayed. Exception: Administrators see deleted items with a red background and can restore them.
  - **Recommend:** Blog posts can be recommended. It is possible to generate a list of posts with the most recommendations via the timeline filter. (See: Embedding the blog on a page)
  - **Linked page:** Every blog entry is connected to a wiki page by the system. By default, this is the main page of the wiki. However, other pages can be added as "Linked page". Blog entries can then be filtered for linked pages via the *Special:Timeline* page.
  - **Watch:** Own blog posts and comments are automatically added to the watch list.
- **Permissions:** It is possible to allow users with read permissions on the wiki to comment on blog entries. See: [BlueSpiceSocial Permissions](#).

## Adding the blog to a page

---

It is also possible to include the blog functionality on any wiki page. Social contributions of many types can be consolidated and displayed chronologically in a timeline and filtered and sorted as needed.

## All blog entries

If you want to include a view of your blog on another page of your wiki, for example your homepage, you need to insert the necessary codeblock in the source code of your page.

### To include a blog view:

1. **Go to** the page where you want to insert the blog or create a new page.
2. **Open the page** in *Source editing* mode.
3. **Copy the following code block** to the section in your page where you want to show the blog.

```
<bs:timeline>
{
  "showentitylistmenu": true,
  "preloadtitles": {
    "blog": "Template:Blog"
  },
  "preloadedentities": [{
    "type": "blog"
  }],
  "headlinemessagekey": "Community-Blog",
  "showheadline": true,
  "usemorescroll": false,
  "morelink": "Special:Blog",
  "limit": 5,
  "sort": [ {
    "property": "timestampcreated",
    "direction": "DESC"
  } ],
  "lockedfilternames": [
    "type"
  ],
  "filter": [ {
    "type": "list",
    "property": "type",
    "value": [ "blog" ],
    "comparison": "ct"
  } ]
}
</bs:timeline>
```

After saving the page, you will see a list of existing blog entries based on the filter and sorting criteria you provided.

## Blog entries of a linked page

If you want to create a blog that only displays the posts of the blog posts created on this page, copy the following timeline tag. Here, under the preloadedentities, new blog entries are already linked to the page and filtered. Replace Blog1 under preloadedentities and in the filter section with the appropriate page name:

```
<bs:timeline>
{
  "showentitylistmenu": true,
  "preloadtitles": {
    "blog": "Template:Blog"
  },
  "preloadedentities": [{
    "type": "blog",
    "tags": ["Blog1"]
  } ],
}
```

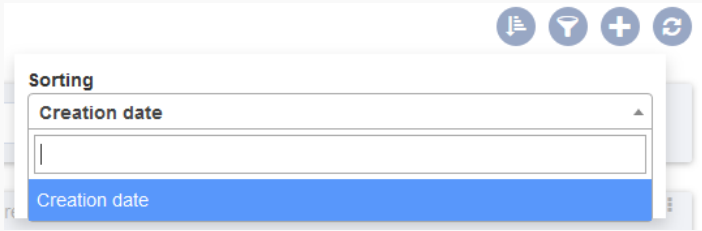
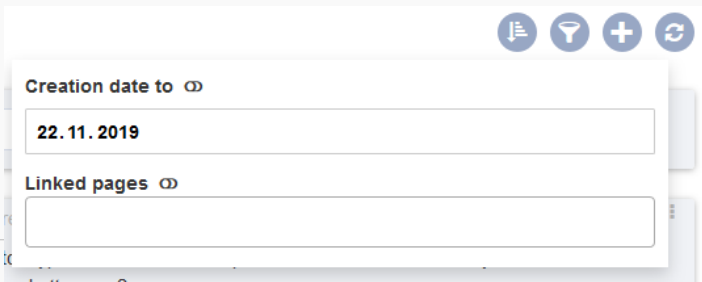
```
"headlinemessagekey": "Community-Blog",
"showheadline": true,
"usemorescroll": false,
"morelink": "Special:Blog",
"limit": 5,
"sort": [ {
  "property": "timestampcreated",
  "direction": "DESC"
}],
"lockedfilternames": [
  "type"
],
"filter": [ {
  "property": "type",
  "value": ["blog"],
  "comparison": "ct",
  "type": "list"},
  {
  "property": "tags",
  "value": ["Blog1"],
  "comparison": "ct",
  "type": "list" },
  {
  "property": "archived",
  "value": false,
  "type": "boolean",
  "comparison": "eq"}
]
}
</bs:timeline>
```


## Blog parameters

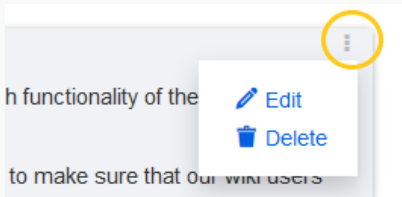
### Output format

The following table shows the blog elements and the necessary parameters to create the output.

The screenshot displays a web interface for a 'Community-Blog'. At the top right, there are icons for a notification (2), a list, a share, a plus, and a refresh. The title 'Community-Blog' is followed by a red circle with the number 1. Below the title is a button 'Create a new blog...' with a red circle 3. The main content area shows a post by 'Greg Rundlett über BlueSpice'. The post text is 'Bei der EMWCon in Houston kam Greg Rundlett zu folgendem Ergebnis: BlueSpice is really the best option out there - I think globally - for MediaWiki Enterprise, MediaWiki hosting and support.' This text is annotated with a red circle 4. To the right of the text is a 'Recommend (0)' button. Below the text is a comment section with 'Comments: (1)' and 'vor einem Monat • Sarah Naumann'. A red circle 5 is next to the 'Answer here...' input field. A comment by 'Horst Schreiber' is shown below, with a red circle 6 next to it. At the bottom, there is a 'Blog output' label and a red circle 7 next to a three-dot menu icon.

Element	Parameters	Parameter and element description	Type	Default value
1 - header	headlinemessagekey	Header text	string	Timestamp
	showheadline	Show the header text	boolean	true
2 - blog menu	showentitylistmenu	Show or hide the blog menu	boolean	true
	showentityspawner	Show the menu item for creating a blog entry	boolean	true
	availablesorterfields	<p>Determines which data fields are included as sorting options in the sort menu. Example: allow sorting only by date created or by the user who created a blog entry:</p> <pre>"availablesorterfields": ["timestampcreated", "ownerid"]</pre>  <p><a href="#">List of typical sort fields</a></p>	array	all
	lockedoptionnames	Determines which settings for sorting the user cannot change.	array	[]
	availablefilterfields	<p>Determines which data fields are included as filter options in the filter menu. Example: allow filtering based on Creation date and Linked pages:</p> <pre>"availablefilterfields": ["timestampcreated", "tags"]</pre> 	array	all
		Determines which settings for filtering the user cannot change.		

Element	Parameters	Parameter and element description	Type	Default value
	lockedfilternames	<p>Example: a user cannot change the filter values for <i>Linked pages</i>. The text field is greyed out:</p> <pre>"lockedfilternames": ["tags"]</pre> 	array	[]
	persistsettings	<p>Initial settings and custom sort and filter settings are included in the page url. The url can then be used to create a link to the page with the same filter and sort settings.</p> <pre>"persistsettings": true</pre> <pre>myblog?sort=[{"property":"timestampcreated","direction":"DESC"}]&amp;filter=[{"type":"list","property":"type","value":["I</pre>	boolean	false
3 - new blog entry	preloadentities	<p>Shows the text field for creating a new blog entry. If it is not set, the text field is not available.</p> <p>To show the text field:</p> <pre>"preloadedentities": [{"type":"blog"}]</pre> <p>If the wiki page that has a <code>&lt;bs:timeline&gt;</code> tag should only show its own blog entries, then all blog entries need to be automatically tagged with the current page name:</p> <pre>"preloadedentities": [{   "type": "blog",   "tags": ["Blog1"] }]</pre>	array of objects	-

Element	Parameters	Parameter and element description	Type	Default value
		In the example above, <code>Blog1</code> is the associated page for all blog entries that are created on this page. The <a href="#">blog filter</a> has to be adjusted accordingly to take the associated page into consideration.		
4 - existing blog entry	outputtypes	It defines the display format of the blog entry.  Standard types are: <i>List</i> , <i>Short</i> , <i>Default</i> , <i>Page</i> . ( <a href="#">see examples</a> )  Each blog entry is a "social entity".	object	Default
	limit	Defines how many social entities are loaded initially.	object	Default
4a - avatar	-	Shows the avatar of the user who created the blog entry or comment. It is displayed in all output types except <i>List</i> .	-	-
4b - info area	-	Link to the comments and "last edit" info.	-	-
4c - blog entry content	-	Shows the text body of a blog entry. The output type <i>Default</i> collapses the blog entry content after the first paragraph with a "More" link.	-	-
4d - action menu	-	Actions: <i>edit</i> , <i>delete</i> , <i>recommend</i> , <i>Linked page</i> , <i>watch</i>  	-	-
5 - new comment	-	Text field for creating a new comment.	-	-
6 - existing comment	-	Comments include the social tag <i>Recommend</i> .  Each comment is a "social entity".	-	-
	morelink	Link target of the "more" button. For blogs, it makes sense to link to the page <i>Special:Blog</i> .	str	Special:Blog
		More blog entries are automatically loaded after the user		



Element	Parameters	Parameter and element description	Type	Default value
7 - "more" button	useendlessscroll	scrolls to the end of the blog.	boolean	<i>true</i>
	showentitylistmore	Shows a "more" button below the blog which loads more blog entries on click. This is only possible if <i>useendlessscroll</i> is set to <i>false</i> .	boolean	<i>false</i>

## Sorting

Most commonly, a blog shows the latest blog entries first. However, there are many different options for sorting the list of blog entries.

## Syntax

```
[{  
  "property": "timestampouched",  
  "direction": "DESC"  
}]
```

## Properties

There are some common properties of a blog entry that are useful for sorting:

Property	Description
timestampcreated	creation date
timestampouched	last edit date
commentcount	number of comments
ratingcount	number of ratings
ownerid	username of the creator of a blog entry
ownerrealname	real name of the user

## Direction

Blog entries can be sorted in descending and ascending order. Descending is the default order.

Property	Description
DESC	sorts the blog entries in descending order
ASC	sorts the blog entries in ascending order

## Filtering

Without setting the filter parameter, there will be no output on the page.

To show the blog entries of your wiki, include the following codeblock like shown in the code example above:

```
"filter": [ {
  "type": "list",
  "property": "type",
  "value": [ "blog" ],
  "comparison": "ct"
}]
```

This filter includes all social entities which match the type *blog*. Since we only want to show social entities of type *blog*, we only include *blog* entries in our filter. If you want to create a social timeline rather than a blog view, you can also add other types of social entities. The following example shows a timeline view that includes blog entries, discussion entries from wiki pages, and user profile information:

```
"filter": [ {
  "type": "list",
  "property": "type",
  "value": [ "blog", "topic", "profile" ],
  "comparison": "ct"
}]
```

## Filtering associated pages

If an embedded blog should only show posts that are associated with a particular page name (e. g., Blog1), this must be defined in the [blog parameters](#) (see *preloadedentities*) and then specified in the filter:

```
"filter": [ {
  "property": "type",
  "value": [ "blog" ],
  "comparison": "ct",
  "type": "list",
  {
    "property": "tags",
    "value": [ "Blog1" ],
    "comparison": "ct",
    "type": "list" },
  {
```

```
]
    "property": "archived",
    "value": false,
    "type": "boolean",
    "comparison": "eq"
}
```

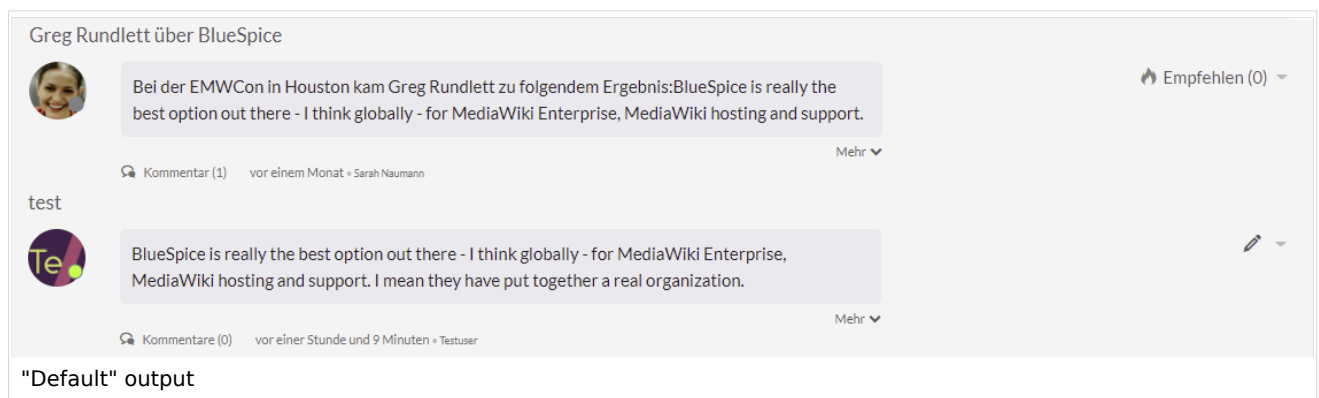
## Output type examples

The output type for a blog is added using the *outputtypes* parameter. Don't forget to include a comma before and after this parameter (unless this is the last parameter in your code):

```
"outputtypes": {
    "blog": "Default"
}
```

### Default

The output type *Default* shows the content of a blog entry truncated after the first paragraph. To view the full text, users can click on the *More* link.



Greg Rundlett über BlueSpice

Bei der EMWCon in Houston kam Greg Rundlett zu folgendem Ergebnis: BlueSpice is really the best option out there - I think globally - for MediaWiki Enterprise, MediaWiki hosting and support.

Kommentar (1) vor einem Monat • Sarah Naumann Mehr ▾

test

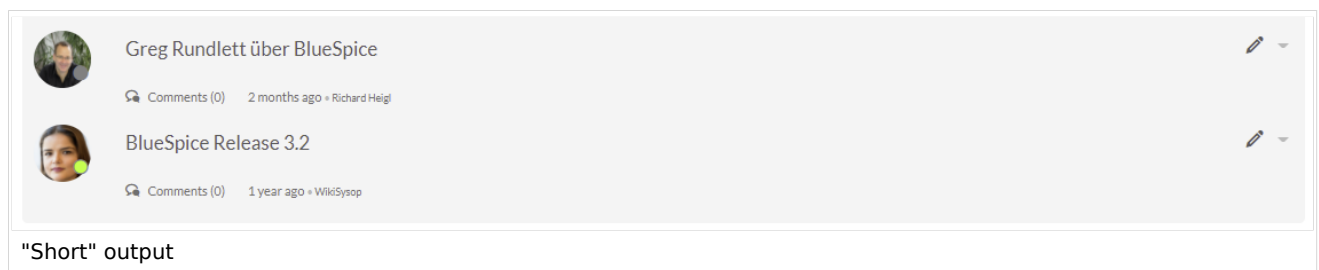
BlueSpice is really the best option out there - I think globally - for MediaWiki Enterprise, MediaWiki hosting and support. I mean they have put together a real organization.

Kommentare (0) vor einer Stunde und 9 Minuten • Testuser Mehr ▾

"Default" output

### Short

The output type *Short* does not show the content of the blog entry. To view the content, a user has to click on the title of a blog entry. This loads the actual page for the selected blog entity.



Greg Rundlett über BlueSpice

Comments (0) 2 months ago • Richard Heigl

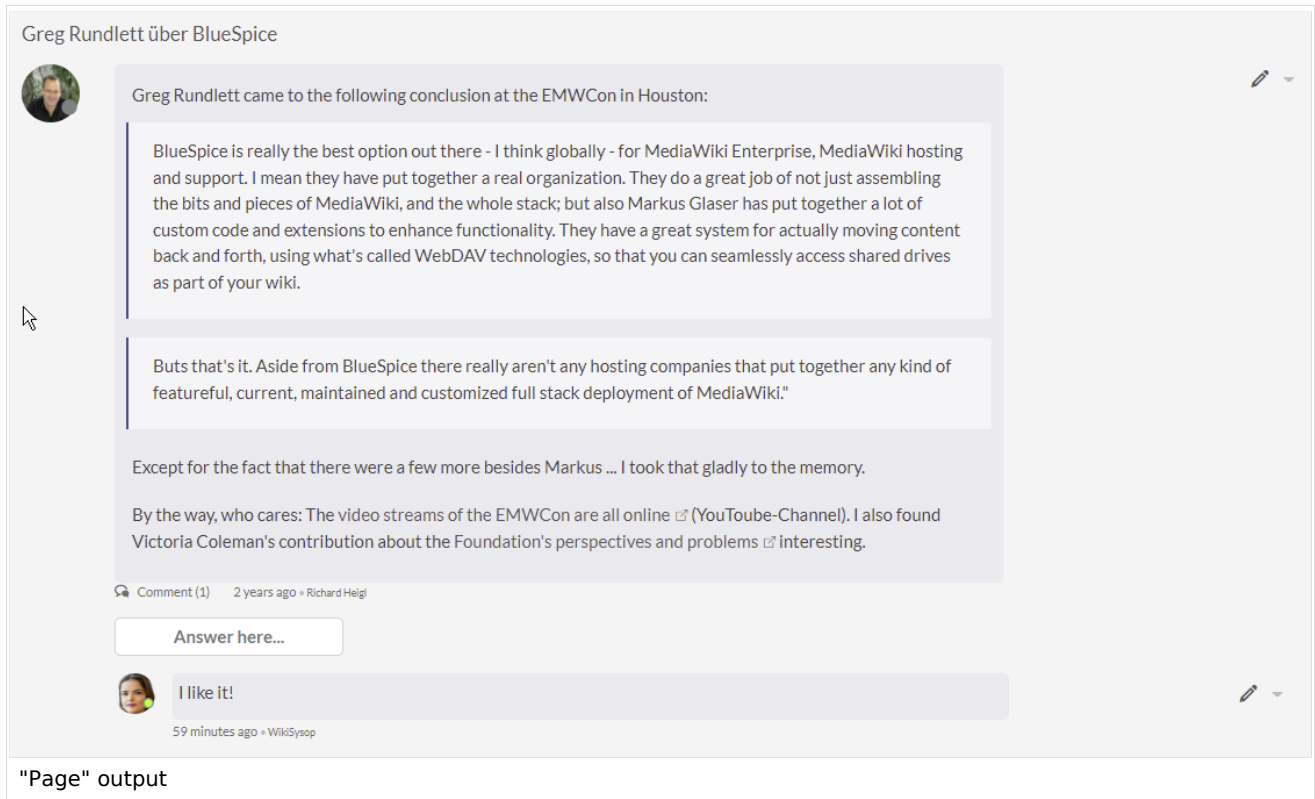
BlueSpice Release 3.2

Comments (0) 1 year ago • WikiSysop

"Short" output

## Page

The output type *Page* shows all blog elements, including the comments, in an expanded view.



The screenshot displays a blog entry titled "Greg Rundlett über BlueSpice". The post content includes a paragraph about BlueSpice being the best option for MediaWiki Enterprise, followed by a quote from Greg Rundlett. Below the quote, there is a comment by Richard Heigl from 2 years ago, and a reply button "Answer here...". At the bottom, there is a "Like" button and a comment by WikiSysop from 59 minutes ago.

Greg Rundlett über BlueSpice

Greg Rundlett came to the following conclusion at the EMWCon in Houston:

BlueSpice is really the best option out there - I think globally - for MediaWiki Enterprise, MediaWiki hosting and support. I mean they have put together a real organization. They do a great job of not just assembling the bits and pieces of MediaWiki, and the whole stack; but also Markus Glaser has put together a lot of custom code and extensions to enhance functionality. They have a great system for actually moving content back and forth, using what's called WebDAV technologies, so that you can seamlessly access shared drives as part of your wiki.

Buts that's it. Aside from BlueSpice there really aren't any hosting companies that put together any kind of featureful, current, maintained and customized full stack deployment of MediaWiki."

Except for the fact that there were a few more besides Markus ... I took that gladly to the memory.

By the way, who cares: The video streams of the EMWCon are all online [\(YouToube-Channel\)](#). I also found Victoria Coleman's contribution about the Foundation's perspectives and problems [interesting](#).

Comment (1) 2 years ago • Richard Heigl

Answer here...

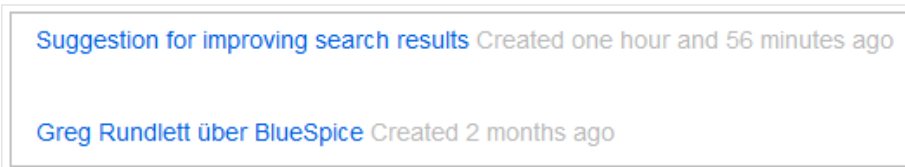
I like it!

59 minutes ago • WikiSysop

"Page" output

## List

The output type *List* only shows the title and the timestamp.



The screenshot shows a list of two blog entries. The first entry is "Suggestion for improving search results" created one hour and 56 minutes ago. The second entry is "Greg Rundlett über BlueSpice" created 2 months ago.

Suggestion for improving search results Created one hour and 56 minutes ago

Greg Rundlett über BlueSpice Created 2 months ago


"List" output

## Setting blog permissions

### Using the "commenter" role

In general, all users with edit rights can create blog entries and comments. However, the *commenter* role in the [Permission manager](#) does not allow you to create blog entries. This role only assigns the right to create comments on existing blog entries. See also [BlueSpiceSocial permissions](#).

## Using groups

 is available from BlueSpice 4.2.

If a blog is integrated into a page, the creation and editing of discussion posts and comments can be restricted to certain user groups. This option does not exist on the *Special:Blog* page itself.

Add the blog to a wiki page as follows. Then, modify the *editgroups*, *commentgroups*, *deletegroups*, and *readgroups* as needed.

**Important!** Only set the groups that you really need, since individual rights are not inherited. Therefore, please read the following explanations carefully!

```
<bs:timeline>
{
  "showentitylistmenu": true,
  "preloadedentities": [{
    "type": "groupblog",
    "editgroups": ["blog_GF"],
    "commentgroups": ["blog_commenter"],
    "deletegroups": ["blog_delete"],
    "readgroups": ["blog_reader", "blog_GF", "blog_commenter", "blog_delete"]
  }],
  "headlinemessagekey": "My Blog",
  "showheadline": true,
  "usemorescroll": true,
  "limit": 5,
  "sort": [ {
    "property": "timestampcreated",
    "direction": "DESC"
  } ],
  "lockedfilternames": [
    "type"
  ],
  "filter": [ {
    "type": "list",
    "property": "type",
    "value": [ "groupblog" ],
    "comparison": "ct"
  } ]
}
</bs:timeline>
```

The object *preloadedentities* defines the different permissions:

Name	Value (examples)	Description
type	groupblog	The type <i>groupblog</i> allows setting group-based permissions on a blog.
editgroups	["blog_GF"]	Permission to create blog entries
commentgroups	["blog_commenter"]	Permission to create comments

Name	Value (examples)	Description
deletegroups	["blog_delete"]	Permission to delete blog entries and comments
readgroups	["blog_reader", "blog_GF", "blog_commenter", "blog_delete"]	Read permission:  All groups listed in editgroups, commentgroups and deletegroups must also be listed here explicitly if this group is defined.

**Important notes:**

1. If the blog already exists on a page and the group assignments are created later, the permissions will not be applied to existing blog entries.
2. There is no inheritance if a group definition is given explicitly. E.g., a user group that is in editgroups but not in commentgroups (if exists) cannot add comments.

**“editgroups” exists:**

- Only users in these groups see the button to start a new blog entry.

**“commentgroups” exists:**

- Only users in these groups see the “answer here” button and can add comments.

**“deletegroups” exists:**

- Only users in these groups see the delete link and can delete **other users'** posts. Note: “sysop” users can always delete or restore a post. See below for sysop user read permissions.

**“readgroups” exists:**

- Only set if necessary, as there is no inheritance. If present, all user groups of the other blog groups must be added here.

**Examples:**

- If the *blog\_GF* user group is in *editgroups* but not in *readgroups*, the create button is not displayed despite explicit editing rights. If the *blog\_commenter* user group is in *commentgroups* but not in *readgroups*, the new blog entries that have this setting applied will not be visible. If the user group *blog\_delete* is in *deletegroups* but not in *readgroups*, the new blog entries are not visible and therefore cannot be deleted.

**user group “sysop”:**

- If *readgroups* is not defined, group sysop can delete all blog entries
- If *readgroups* is defined and sysop is not part of this group, sysop cannot see blog posts and therefore cannot delete them from the page. But with a direct link to the actual blog page, the sysop user can delete/restore the entry from there.

**Important!** The default user group "sysop" cannot be added as a user group to a definition. For example, to assign read rights to an admin user (if "readgroups" exists), the user must be added to a user group defined in "readgroups" ( e.g. blog\_reader)

**more"-button:**

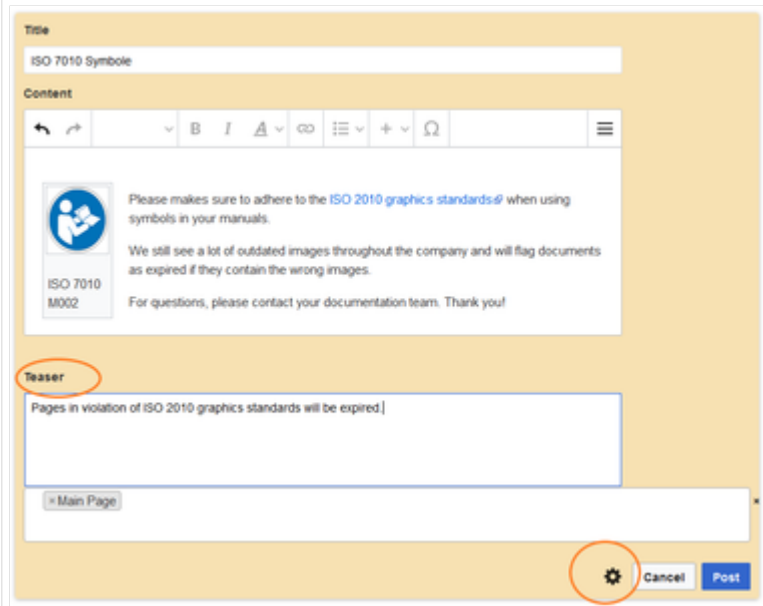
To avoid switching to the default *Special:Blog* page at the end of the blog, the *more*-button must be set as a scroll button instead of linking to the special page. To do this, set (as already indicated in the example):

```
"usemorescroll": true
```

## Configuration

In the [Config manager](#), you can change the following settings:

- **Use teaser text for blog entries in the timeline:** When you create a blog entry, you can create a teaser text for it by clicking the cogwheel symbol in the blog entry form. If this setting is active, the teaser text will be shown on the page *Special:Timeline* instead of the first part of the content.



The screenshot shows the BlueSpice blog entry form. The 'Title' field contains 'ISO 7010 Symbole'. The 'Content' field has a rich text editor with a blue icon and text about ISO 7010 standards. Below the content, the 'Teaser' field is highlighted with an orange circle and contains the text 'Pages in violation of ISO 2010 graphics standards will be expired'. At the bottom right, a settings cogwheel icon is also highlighted with an orange circle, next to 'Cancel' and 'Post' buttons. Below the form, the text 'blog teaser text' is written.

- **Show endpoint "Blog":** Shows a link to the page *Special:Blog* in the main navigation.

## Notifications

If users want to receive notifications about blog posts in the wiki or by email, the setting "Entity actions on watched pages" must be activated in the user settings ("Notifications" tab).

Notify me about these events

	Web	Email
Talk page message ⓘ	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Workflow notifications ⓘ	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Administrative tasks ⓘ	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Page creation ⓘ	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Actions on pages in watchlist ⓘ	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Entity actions on watched pages ⓘ	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Comments on watched entities ⓘ	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mention ⓘ	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Page link ⓘ	<input type="checkbox"/>	<input checked="" type="checkbox"/>
User rights change ⓘ	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Edit revert ⓘ	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Save

Restore all default settings (in all sections)

Notification settings

## Show a list of recent blog entries

If you want to display the latest blog entries of a specific blog (one that is associated with a particular page), for example on the main page, the following steps are necessary:

1. Embed the timeline tag on the main page
2. Define formatting instructions in *MediaWiki:Common.css*

Company news

Newsletter May

New employee: Mike Miller

Location closed until May 1st

New entry

... all entries

Recent blog posts

## Embed the timeline

Copy the following timeline tag to the main page (or any other wiki page)

```
<div class="bloglist"><bs:timeline>
{
  "showentitylistmenu": false,
  "preloadtitles": {
    "blog": "Vorlage:Blog"
  },
  "limit": 5,
  "sort": [ {
    "property": "timestampcreated",
    "direction": "DESC"
  } ],
  "showentitylistmore": false,
  "availablefilterfields": [],
  "lockedfilternames": [
    "type"
  ],
  "outputtypes": {
    "blog": "List"
  }
}
```



```

    },
    "filter": [ {
      "property": "type",
      "value": ["blog"],
      "comparison": "ct",
      "type": "list"},
      {
        "property": "tags",
        "value": ["Blog1"],
        "comparison": "ct",
        "type": "list" },
      {
        "property": "archived",
        "value": false,
        "type": "boolean",
        "comparison": "eq"}
    ]
  }
</bs:timeline>
... [[Blog1|all entries]]
</div>

```

Note that the value ***Blog1*** in the filter and after the timeline tag as a link to the actual blog page must be replaced with the real name of your blog page. For the value *Blog1* or the name of your blog page to be automatically generated for all blog posts on the actual blog page, it must be specified in the `<bs:timeline>` tag under the `preloadedentities` object as the value for the key `"tags"`:

```

"preloadedentities": [{
  "type": "blog",
  "tags": ["Blog1"]
}]

```

## Define formatting instructions

Copy the following css-declarations into *MediaWiki:Common.css*:

```

/* Simple list view of timeline items */
.bloglist .bs-social-entity .bs-social-entity-right .bs-social-entity-actions, .bs-
social-entity-timecreated {display:none}
.bloglist ul.bs-social-entitylist {background-color:transparent!important; list-style-
type:disc; padding:0!important}
.bloglist ul.bs-social-entitylist li {margin:0!important; border-bottom:1px dotted #74
747488}
.bloglist .bs-social-entity div.bs-social-entity-right {margin: 0}
.bloglist .bs-social-entity-actions {display:none!important}
.bloglist .bs-social-entity .bs-social-entity-title h3 {font-size: 1em!important; marg
in:0;}
.bloglist .bs-social-entity-title {width:100%; margin:0!important}
#content .bloglist .bs-social-entity-right a, #content .bloglist .bs-social-entity-
right a::before {color:#08529d!important}

```

If you don't see the styles applied as in the screenshot above, you might have to do a page refresh ( `Ctrl+F5` )

Related info

- [Micro-Blog](#)
- [Reference:BlueSpiceSocial](#)



[Technical Reference: BlueSpiceSocialBlog](#)

Config manager

Contents

1	Layout	20
1.1	Filter options	20
1.2	Searching for settings	20
2	Settings by extension	21
2.1	EventBus	21
2.2	EnhancedUpload v4.3+	21
2.3	BlueSpiceFoundation	21
2.3.1	Updating logo and favicon	21
2.3.2	System	23
2.4	BlueSpiceArticleInfo	23
2.5	BlueSpiceAuthors	24
2.6	BlueSpiceAvatars	24
2.7	BlueSpiceBookshelf	25
2.8	BlueSpiceChecklist	26
2.9	BlueSpiceExtendedSearch	27
2.10	BlueSpiceExtendedStatistics	29
2.11	BlueSpiceInsertCategory	29
2.12	BlueSpiceInsertLink	29
2.13	BlueSpicePageTemplates	30
2.14	BlueSpicePermissionManager	31

2.15	BlueSpiceRSSFeeder	31
2.16	BlueSpiceReaders	31
2.17	BlueSpiceSaferEdit	32
2.18	BlueSpiceUEModuleBookPDF	32
2.19	BlueSpiceUEModuleHTML	32
2.20	BlueSpiceUEModulePDF	33
2.21	BlueSpiceUniversalExport	33
2.22	BlueSpiceVisualEditorConnector	33
2.23	BlueSpiceWholsOnline	34
2.24	BlueSpiceExpiry	34
2.25	BlueSpiceFlaggedRevsConnector	34
2.26	BlueSpiceSocial	36
2.27	BlueSpiceSocialBlog	36
2.28	BlueSpiceSocialTopics	37
3	BlueSpiceDiscovery	37
3.1	Deactivating the Entrypoint links	37
3.2	Positioning of skin elements	38
3.3	Content Stabilization v4.3+	38

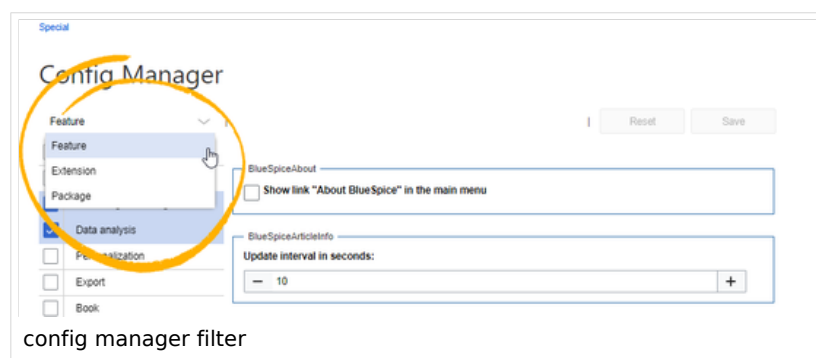
With the Config manager, a wiki user with *sysop* rights can manage wiki-wide settings in one place. In the [navigation](#), it is located at *Global navigation > Management > Configuration*. This link loads the page *Special:BluespiceConfigManager*.

## Layout

### Filter options

All settings can be accessed through the following filter options:

- **Feature:** group by type of functionality the setting belongs to (search, administration...)
- **Extension:** group by extension name
- **Package:** group by BlueSpice edition and services (BlueSpice free, BlueSpice pro, Matomo)



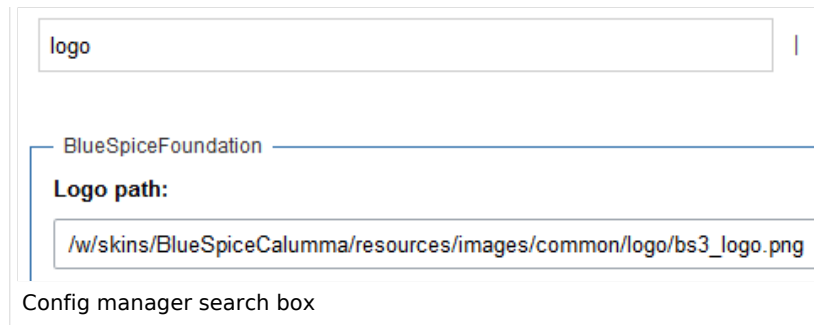
All settings are available in any type of grouping. Changing the grouping type does not add or remove setting options. It just groups them differently. After settings are adjusted, they can be saved by clicking *Save*, or cancelled by clicking *Reset*.

**Note:** If a server administrator has configured a setting to no longer be writable, it will be shown as greyed-out in the config manager. You will have to talk to your server administrator about changing such a setting.

### Searching for settings

A search bar is located above the list of settings. Type in a keyword such as "logo" to find the corresponding setting. The search returns settings regardless of the currently selected group.

**Note:** The search field has to be empty if you want to see the filter menu instead of the search.



logo

BlueSpiceFoundation

Logo path:

/w/skins/BlueSpiceCalumma/resources/images/common/logo/bs3\_logo.png

Config manager search box

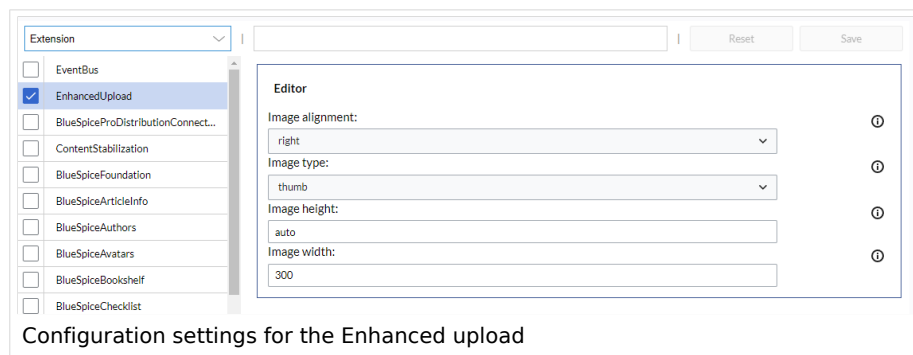
## Settings by extension

### EventBus

Eventbus sends notifications to external urls in case something happens in the wiki. For example, if a page is created, an external service could then be started and create a pdf of that page. See the extension's page on [mediawiki.org](https://mediawiki.org).

### EnhancedUpload v4.3+

Sets the defaults for the [advanced image settings](#) when uploading and embedding an image into the wiki via drag-and-drop functionality. The default settings determine the orientation, type, and size of the image. These can be adjusted after embedding via the "Advanced settings" of the image on the page.



Extension

☐ EventBus

☒ EnhancedUpload

☐ BlueSpiceProDistributionConnect...

☐ ContentStabilization

☐ BlueSpiceFoundation

☐ BlueSpiceArticleInfo

☐ BlueSpiceAuthors

☐ BlueSpiceAvatars

☐ BlueSpiceBookshelf

☐ BlueSpiceChecklist

Editor

Image alignment: right

Image type: thumb

Image height: auto

Image width: 300

Configuration settings for the Enhanced upload

## BlueSpiceFoundation

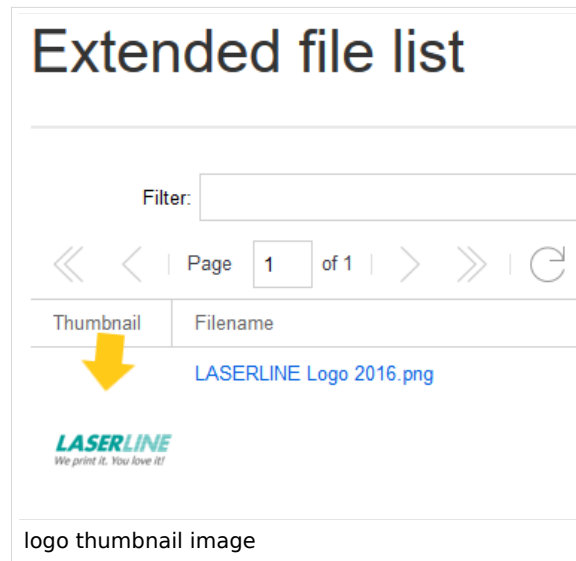
### Updating logo and favicon

**Note:** Since BlueSpice 4.2, the logo and favicon can also be managed via the page [Special:Flexiskin](#) together with further skin customizations.

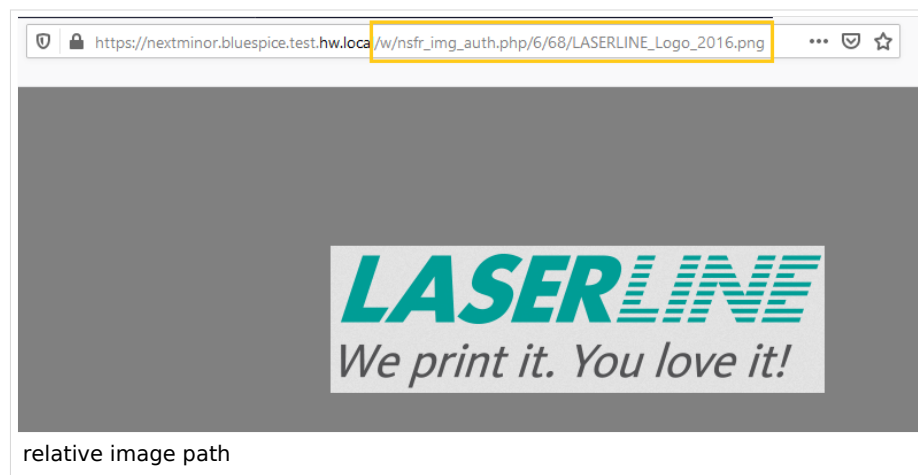
- **Logo path:** The logo image should be stored in the /images folder of your installation. If you store it in the /skins folder of your BlueSpice installation, it could be overwritten with an upgrade.

**To upload the logo directly in the wiki:**

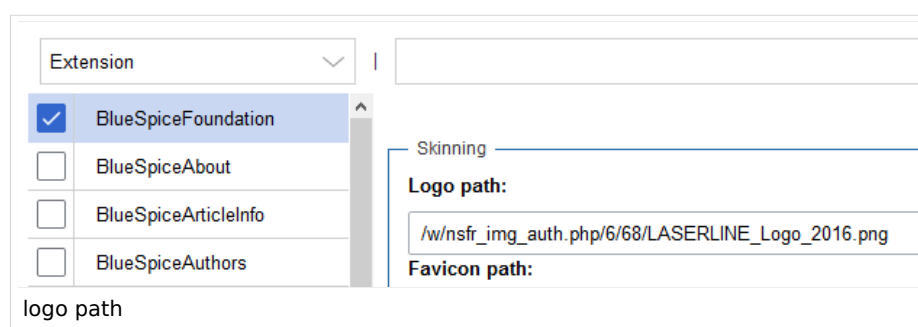
1. **Upload** the logo on the page from the menu *Global actions > File list (Special:ExtendedFilelist)*.
2. **Click** on the thumbnail image of the logo. This opens the logo on a separate page.



3. **Copy** the relative logo path from the address bar. In a typical Wiki configuration, this path starts with */w/....*.



4. **Paste** the logo path into the text field for the logo.



5. **Click Save.**

6. **Refresh** the page (Strg+F5).

If the uploaded logo is too large, you can add the following code snippet to the page *MediaWiki:Common.css*. This automatically adjusts the image to the height of the main toolbar:

```
.bs-logo a {background-size: contain;}
```

- **Favicon path:** The favicon image should be stored in the */images* folder of your installation. If you store it in the */skins* folder of your BlueSpice installation, it could be overwritten with an upgrade. [Favicon images](#) have the file extension *.ico*.

## System

- **Allowed file extensions:** For security reasons, the types of files that users can upload are restricted. Here, you can allow additional file formats. If a file format is blacklisted in the server configuration, adding this file extension here will not allow this file type to be uploaded. See [mediawiki.org/wiki/Manual:\\$wgFileExtensions](https://mediawiki.org/wiki/Manual:$wgFileExtensions) for more info.

### XML file type: v4.x++

The *xml* file type is blacklisted since MW 1.39 and has to be allowed in *LocalSettings.php*:

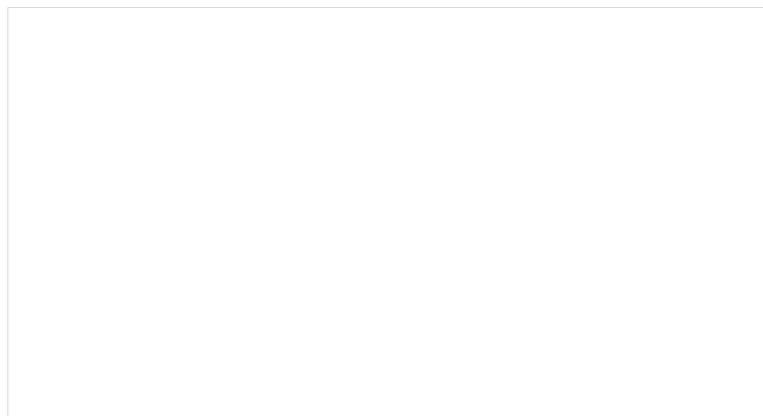
```
$GLOBALS['wgProhibitedFileExtensions'] = array_diff( $GLOBALS['wgProhibitedFileExtensions'] ?? [], [ 'xml' ] );  
$GLOBALS['wgMimeTypeExclusions'] = array_diff( $GLOBALS['wgMimeTypeExclusions'] ?? [], [ 'application/xml', 'text/xml' ] );
```

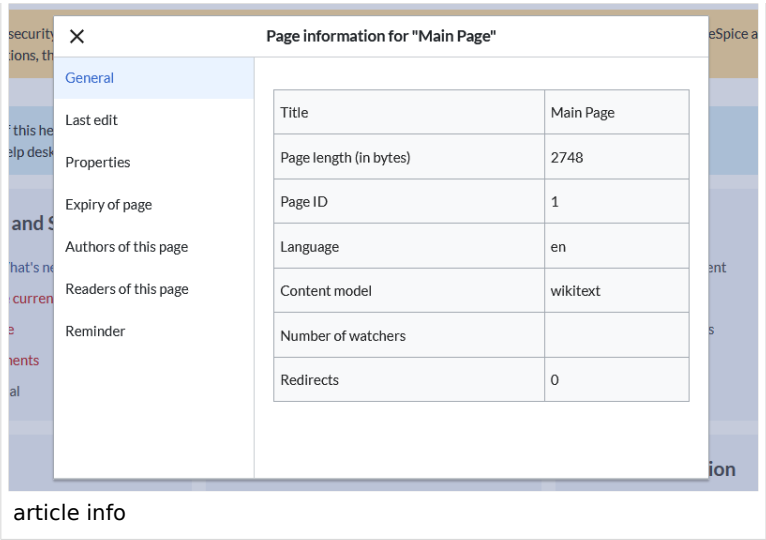
- **Allowed image extensions:** The standard web image types are listed here. In general, you want to restrict image uploads to web images. See [developer.mozilla.org/en-US/docs/Web/Media/Formats/Image\\_types](https://developer.mozilla.org/en-US/docs/Web/Media/Formats/Image_types) for more on browser-supported image types.

## BlueSpiceArticleInfo

*BlueSpiceArticleInfo*, together with *BlueSpiceAuthors*, *BlueSpiceReaders*, and *BlueSpiceExtendedSearch* is part of the *Page information* in the quality management tools.

- **Update interval in seconds:** Sets the refresh rate for the "Last edit" value. By default, this date is updated every 10 seconds via JavaScript.

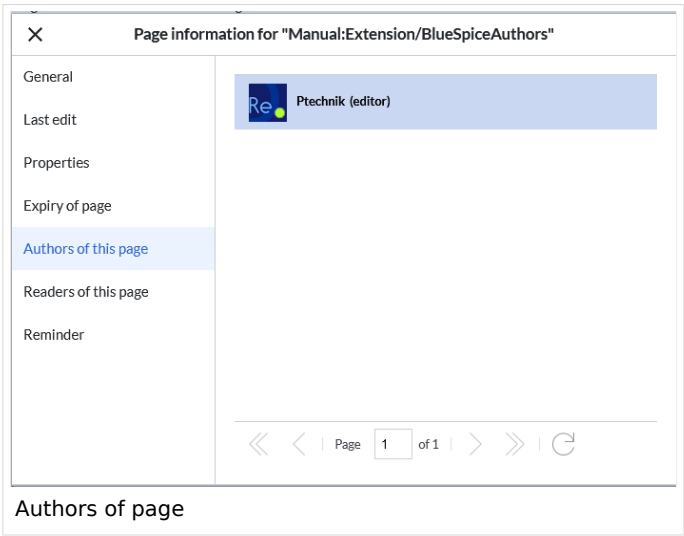




BlueSpiceAuthors

BlueSpiceAuthors, together with BlueSpiceArticleInfo and BlueSpiceReaders, is part of the Page information in the quality management tools.

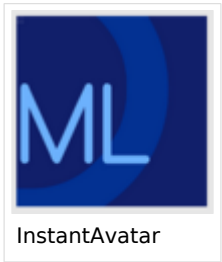
- **Display authors:** Show or hide authors on the page information page.



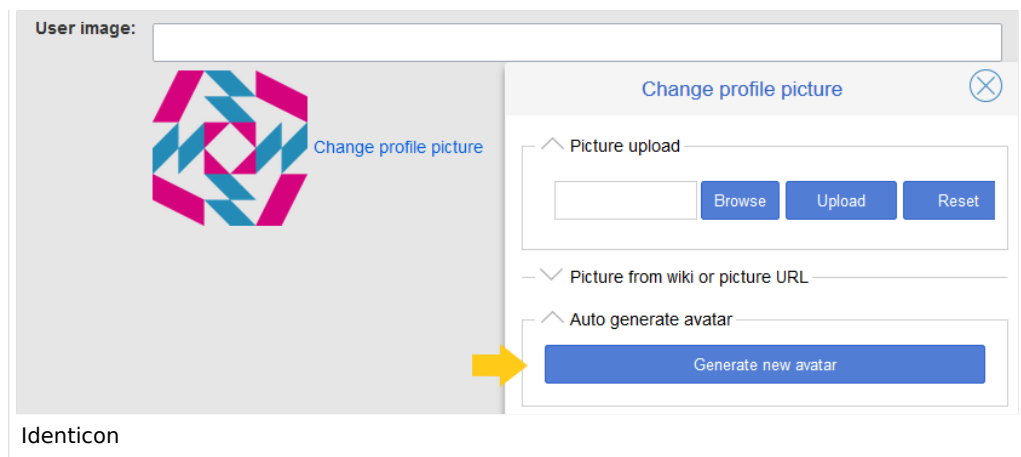
BlueSpiceAvatars

An avatar image is automatically generated if the user does not upload a profile picture or if the user decides to create an avatar image in the preferences.

- **Generator**
  - **InstantAvatar:** Generates an avatar image based on using the initials of the Real name or the Username
  - **Identicon:** Generates an avatar image based on parts of the user's IP address.

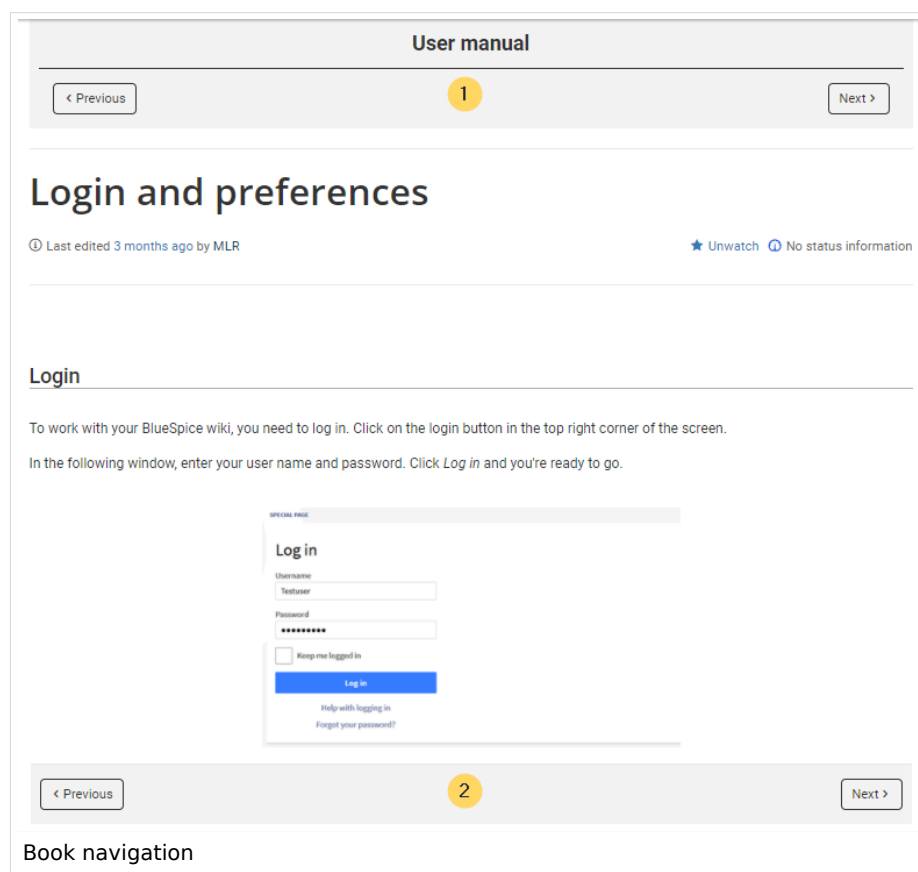




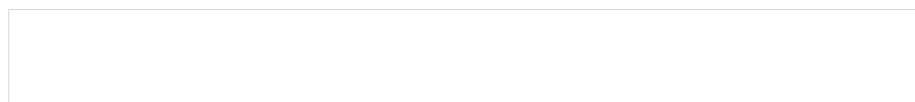


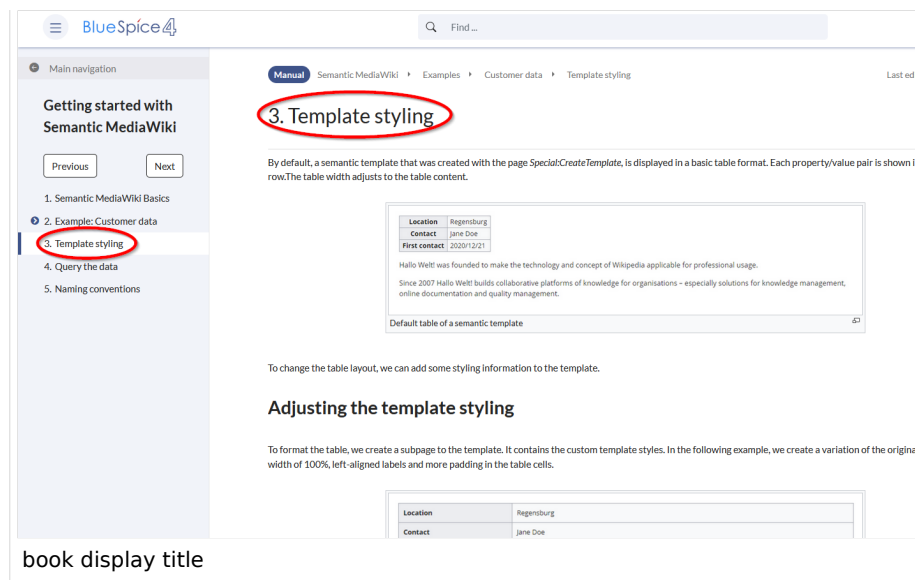
## BlueSpiceBookshelf

- **Show book chapter pager after content:** Displays previous/next book page navigation at the end of each book page. (1)
- **Show book chapter pager before content:** Displays previous/next book page navigation at the beginning of each book page. (2)



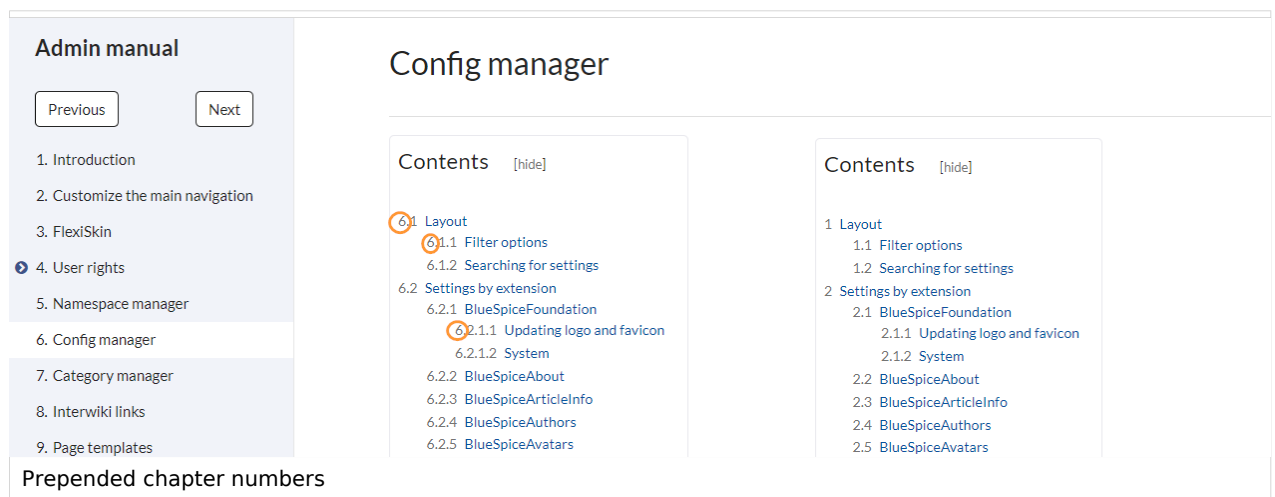
- **Use the display title from book source on article:** Shows the title from the book navigation as page title instead of the page name.





**Note:** If the page additionally contains a `{{DISPLAYTITLE}}` tag, the display title of the page is shown instead of the book title.

- **Prepend article table of contents and headlines with book numeration:** The page TOC does not start with the main heading 1, but with the actual number from the book chapter (see screenshot). If users have activated in their [user preferences](#) to "auto-number headings", the numbering system is matched accordingly.



- **Supress namespace prefix of book articles in output:** The namespace prefix of an article is not shown in PDFs.

## BlueSpiceChecklist

- **Mark checklist changes as minor edit:** If this setting is active, changes to a checklist (for example, checking a checkbox) in view mode are logged as minor edits. If this setting is inactive, a change to the checklist is recorded as a regular version in the page history.

minor edit

Add an external file path: (1) confirm the checkmark and (2) save the settings.

- **Use simple autocomplete:** forces a more compact autocomplete (1-column Sales thumbnail preview).

- **Automatically set language filter:** The search only returns pages whose language (PageLanguage) is identical to the user language (Language). Users can set their language in their [preferences](#). By default, the language of content pages is the same as the installation language (ContentLanguage) of the wiki. Some extensions can set the language of individual pages independently of the content language of the wiki.. (See: [https://www.mediawiki.org/wiki/Manual:Language#Page\\_content\\_language](https://www.mediawiki.org/wiki/Manual:Language#Page_content_language)). In many wikis, activating this filter has little effect.
- **Exclude patterns:** Files at external file locations can be excluded from search based on regular expression patterns.

## BlueSpiceExtendedStatistics

- **Exclude these users:** Some user groups, like WikiSysop can skew the statistics, for example the statistics for search queries or because they complete automated maintenance tasks. These types of user groups can be excluded from the statistical results.
- **Maximum number of interval steps:** Sets the size of the x-axis for the results. For a few days, select the interval *Day* or *Calendar Week*, for periods over one year, select *Year* or *Month*. If you do not get any results for your query, try to adjust the interval accordingly.

## BlueSpiceInsertCategory

- Insert category with its parent categories
- Preset categories of a page in the upload dialog

## BlueSpiceInsertLink

- **Allow unmapped links:** if there is no prefix in the map, the link will still be inserted. Example: S:\HR. If this setting is unchecked, the link will not be inserted.
- **Allowed locations for external files:**

Example file	Filesystem prefix	Web accessible Prefix	Link output
S:\Sales\Info\glossaryy.pdf	S:\	file:///S:/	file:///S:/Sales/Info/glossary.pdf
		https://sharepoint/Sales/documents/	https://sharepoint/Sales/documents/Sales/Info/glossary.pdf
		https://intranet/showdocs inline.aspx?path=	https://intranet/showdocsinline.aspx? path=/Sales/Info/glossary.pdf
/var/www/bluespice/w /mounted_			

Example file	Filesystem prefix	Web accessible Prefix	Link output
share/Sales/Info/glossary.pdf	/var/www /bluespice/w/ mounted_share/		https://wiki.company.local/w/mounted_ share/Sales/Info/glossary.pdf

When a new entry is added, it has to be confirmed by clicking the checkmark next to it before saving the page.

InsertLink configuration options

## BlueSpicePageTemplates

- Force target namespace:** The page is always created in the target namespace that is associated with the template, even if the user provided a different namespace prefix. In the screenshot below, the user wants to create the page "NewPage" and then selects a template for the QM namespace. The page is, therefore, created as "QM:NewPage" if this setting is activated.

force the namespace of the template

- Hide default templates:** Hides the default *Empty page* template.

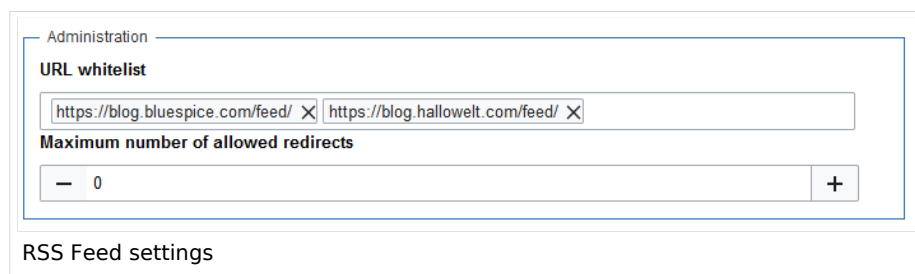
- **Hide template if the page is not to be created in the target namespace:** Depending on the namespace prefix of the page to be created, templates that are associated with other namespaces will not be shown to the user for selection.

## BlueSpicePermissionManager

- **Backup limit:** Sets the number of backups for the permissions manager. Each time the page *Special:PermissionManager* is saved, a backup is created. If the backup limit is set to 5, the last five versions of the permissions configuration are saved as backups.

## BlueSpiceRSSFeeder

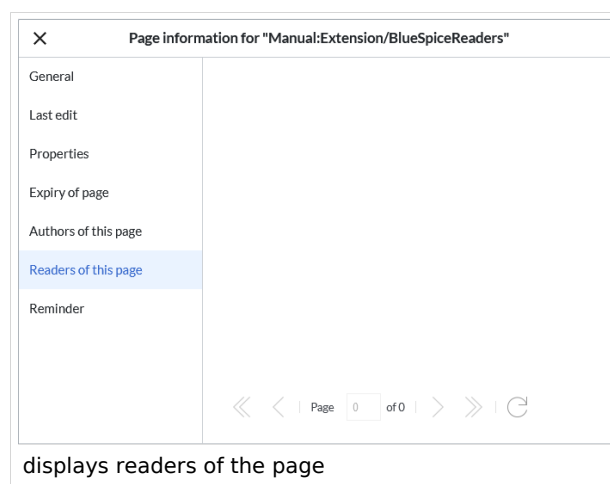
- **URL whitelist:** RSS feeds need to be whitelisted here by an administrator before they can be displayed in a wiki page.
- **Maximum number of allowed redirects:** If there are URL redirects for any of the whitelisted URLs, the number of redirects needs to be adjusted (usually to 1 or 2).



The screenshot shows the 'Administration' section of the BlueSpice interface. Under the 'URL whitelist' heading, there is a text input field containing two URLs: 'https://blog.bluespice.com/feed/' and 'https://blog.hallowelt.com/feed/'. Each URL has a small 'X' icon to its right for removal. Below this, under the heading 'Maximum number of allowed redirects', there is a numeric input field with the value '0' and a '+' button to its right. The entire form is titled 'RSS Feed settings' at the bottom.

## BlueSpiceReaders

- **Number of readers to display:** Sets the number of readers that are displayed on the Page information in the Quality management tools.



The screenshot shows a 'Page information' window for the page 'Manual:Extension/BlueSpiceReaders'. The window has a sidebar on the left with tabs: 'General', 'Last edit', 'Properties', 'Expiry of page', 'Authors of this page', 'Readers of this page' (which is selected and highlighted in blue), and 'Reminder'. The main content area is currently empty. At the bottom of the window, there is a pagination bar showing 'Page 0 of 0' with navigation arrows and a refresh icon. Below the screenshot, the text 'displays readers of the page' is written.

## BlueSpiceSaferEdit

- **Interval for lookup for concurrent editings:** Sets the time in seconds for checking if another person is editing the page.
- **Show name of current editor:** Shows or hides the name of the user who is currently editing the page.

## BlueSpiceUEModuleBookPDF

- Table of Contents
  - *Only article titles (indent by grade):* Only shows the article titles in the main contents table of the PDF.

Table of contents	
1 Introduction .....	3
2 Wiki pages model .....	4
3 User rights .....	7
3.1 Group manager .....	15
3.2 Permission manager .....	18
3.3 User manager .....	24
4 Namespace manager .....	28

PDF table of contents without article TOCs

- *Embed article TOCs (No indent of article titles):* Shows the table of contents for each article in the main contents table of the PDF.

Table of contents	
1 Introduction .....	5
2 Wiki pages model .....	6
1 The pages modell .....	6
2 Page types .....	6
2.1 Special page .....	6
2.2 Content page .....	7
2.3 Wiki page .....	7
2.4 Category page .....	8
2.5 File / image (description) page .....	8
3 User rights .....	9
3.1 Group manager .....	17
1 Accessing the group manager .....	17
2 Functionality .....	18
3 Assigning roles and users to groups .....	18

Embed article TOCs

## BlueSpiceUEModuleHTML

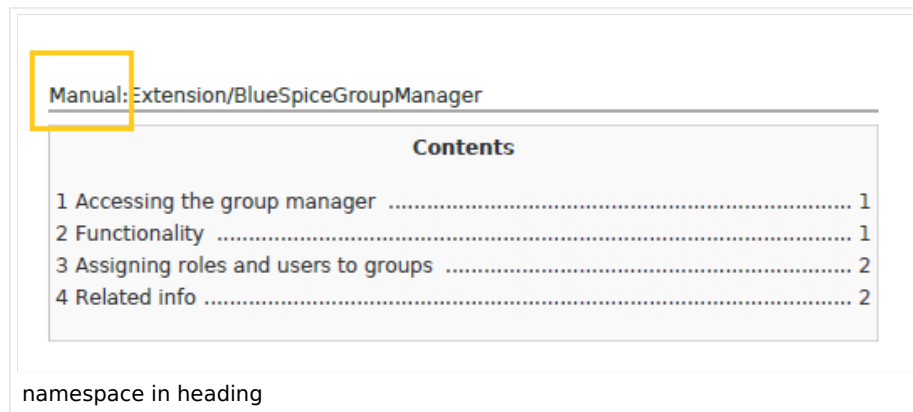
- **Hide namespace prefix in HTML:** If activated, the namespace is shown in the HTML main heading.



**Note:** If the page contains a "displaytitle" tag in the page source, the page display title is shown and this setting has no effect.

## BlueSpiceUEModulePDF

- **Hide namespace prefix in PDF:** If activated, the namespace is shown in the PDF main heading for a page.



**Note:** If the page contains a "displaytitle" tag in the page source, the page display title is shown and this setting has no effect.

## BlueSpiceUniversalExport

- **Metadata (standard, JSON):** Additional data to be passed to the rendering template in JSON format. This data can be used in the export template. The template itself is maintained server-side.
- **Metadata (override, JSON):** Allows overriding standard data sent to the rendering template in JSON format. Values that are set by default can be overridden with this option.

## BlueSpiceVisualEditorConnector

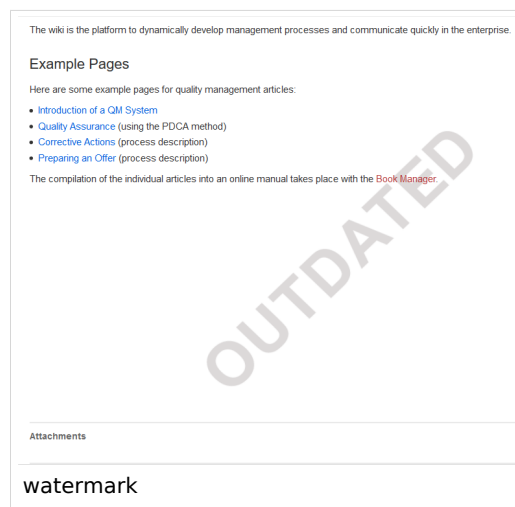
- **Enable VisualEditor for BlueSpice extensions**
- **Configuration variable to use a simplified save process**
- **Upload type**
  - Original (Here a confirmation of the rights of use/upload is obtained, file name and namespace of the file can be changed, a category can be assigned and a description of the file **MUST** be given).
  - Simple (No confirmation of required rights is obtained here, the name and namespace of the file can be changed, a description and a category can be assigned, but does not have to be specified)
  - One click (No confirmation about required rights is obtained here, the image cannot be renamed and no category can be assigned. Only the namespace can, but does not have to be adjusted before uploading)

## BlueSpiceWholsOnline

- **Time in seconds until a user is marked as offline:** The system checks every  $x$  seconds if a user logged out and no longer displayed as online. This can be less frequent than the update interval for newly logged-in users.
- **Update interval in seconds:** The system checks every  $x$  seconds for users.

## BlueSpiceExpiry

- **Show watermark for expired pages in PDF:** Shows the watermark for expired pages in PDFs.
- **Show watermark for expired pages in print version:** Shows the watermark for expired pages when a page is printed.
- **Show watermark for expired pages:** Shows a watermark on the page itself.



## BlueSpiceFlaggedRevsConnector

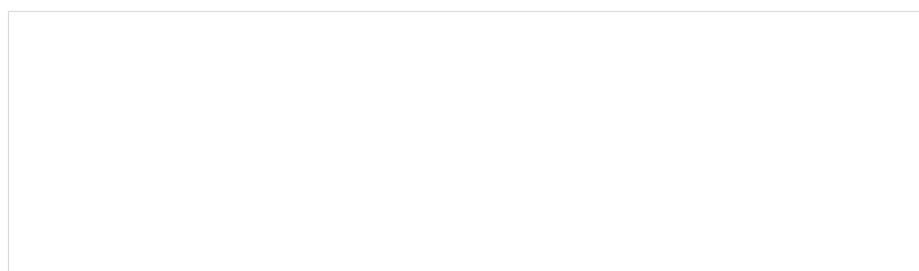


BlueSpiceFlaggedRevsConnector is available up to BlueSpice 4.2.

## Export

The export settings affect how the pages of a book are generated in the PDF export.

- **Bookshelf: List approved revisions log:** Shows a log of stable page versions of pages in the PDF and when these pages were put into accepted status. If editors did not provide a comment when accepting the page, the *Stable comment* field for a revision is empty.



Stable date	Page	Stable comment
18.11.2019	Permission matrix	
18.11.2019	Permission matrix	
15.11.2019	Wiki pages model	
14.11.2019	Permission manager	
14.11.2019	Group manager	

accepted revisions log

- **Bookshelf: List pages without stable revision:** Displays a list of PDF pages at the beginning of the PDF that only exist as a first draft and have no released version.

<p><b>Not stable pages</b></p> <hr/> <p><b>QM:Checklists</b></p> <hr/> <p>Pages without acceptance feature</p>
--

- **Bookshelf: List pages without FlaggedRevs:** Displays a list of PDF pages that do not have a release mechanism at the beginning of the PDF.

<p><b>Not FlaggedRevs namespace</b></p> <hr/> <p>Introduction</p> <p>Wiki pages model</p> <p>User rights</p> <p>Group manager</p> <hr/> <p>Pages with no FlaggedRevs feature.</p>
---

- **UEModulePDF: Show FlaggedRevs info below main heading:** Prints the latest revision dates (last acceptance and last edit date) below the heading.

<p><b>Introduction</b></p> <hr/> <p><i>Stable: 06.12.2019 - 12:00 / Revision: 06.12.2019 - 11:43</i></p> <hr/> <p>FlaggedRevs info below heading</p>
--

## Quality assurance

- **Include handling:** If resources are embedded in a page and those resources are located in namespaces with approval mechanism, then the following settings can be selected. For example: If an approved page contains a template or a file that has been changed after the page itself has been approved, the page will not get another draft version, but instead one of two configurations applies:
  - Current versions: Always show the latest version of the embedded resource.
  - Stable versions: Always show the stable (=approved) version of a resource.
- **Show unstable pages for following groups:** If the group *user* is removed from the *BlueSpiceFlaggedRevs* configuration, users in this group will not be able to see draft versions when they are added as reviewers in a review process. When the group *user* is removed, only *sysop* and *reviewer* users can access drafts. If you want other groups, for example *editor*, to see draft versions, you need to add them to the configuration. If no user groups are specified in the configuration field, not even reviewers and sysops users will see a visual status indication of a page. They will have access to drafts through the revision history for the page instead.

## Searching and Navigation

- **Indexing only stable versions:** Draft versions are excluded from the search results. If a page does not have a stable version, it is not shown as a search result.

## BlueSpiceSocial

- **Show endpoint "Timeline":** Shows a link to the page *Special:Timeline* in the main navigation.

## BlueSpiceSocialBlog

- **Use teaser text for blog entries in the timeline:** When you create a blog entry, you can create a teaser text for it by clicking the cogwheel symbol in the blog entry form. If this setting is active, the teaser text will be shown on the page *Special:Timeline* instead of the first part of the content.

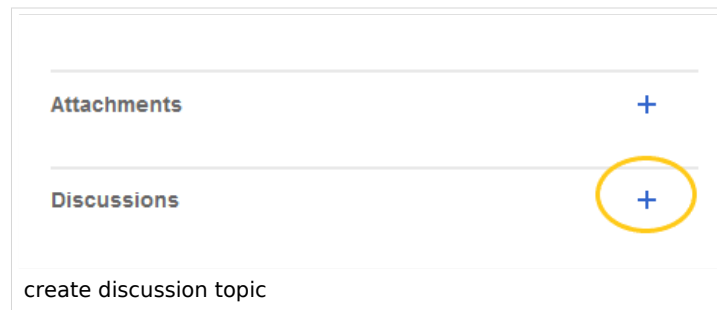
The screenshot shows a form for creating a blog entry. The form has a title field with the text "ISO 7010 Symbole". Below the title is a content field with a rich text editor. The content field contains a blue circular icon with a white person symbol, followed by text: "Please makes sure to adhere to the ISO 2010 graphics standards# when using symbols in your manuals. We still see a lot of outdated images throughout the company and will flag documents as expired if they contain the wrong images. For questions, please contact your documentation team. Thank you!". Below the content field is a "Teaser" field, which is highlighted with a red circle. The "Teaser" field contains the text "Pages in violation of ISO 2010 graphics standards will be expired". Below the "Teaser" field is a "Main Page" button. At the bottom right of the form is a gear icon, which is also highlighted with a red circle, and buttons for "Cancel" and "Post".

blog teaser text

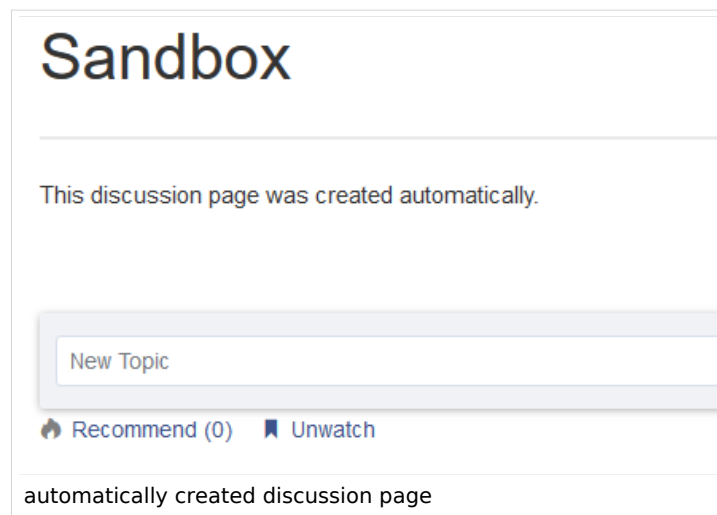
- **Show endpoint "Blog":** Shows a link to the page *Special:Blog* in the main navigation.

## BlueSpiceSocialTopics

- **Automatically create all discussion pages.** If a user creates the first discussion topic for a page using the link in the page footer of a wiki page, the needed discussion page is automatically created first.



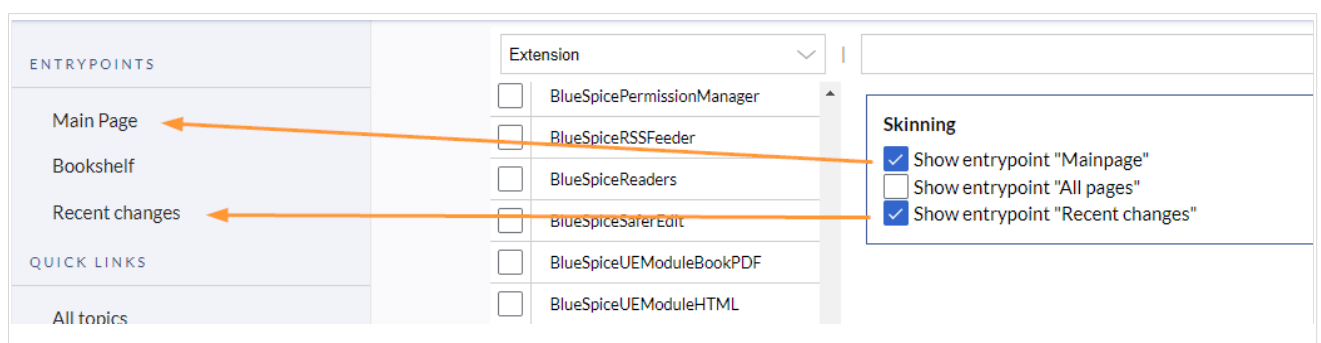
A message "This discussion page was created automatically" is inserted on the discussion page.



If this setting is deactivated, the user is directed to the "Create page" default page first.

## BlueSpiceDiscovery

### Deactivating the Entrypoint links



## Positioning of skin elements



positioning skin elements

- page-sentence: display of page status ([Approval status](#), [Expiry](#))
- categories: display of [page categories](#)
- rating: display of [page ratings](#)
- recommendations: display of [page recommendations](#)

## Content Stabilization v4.3+

The following configuration options are available for page approvals:

- **Include handling (1):** Wenn Ressourcen in eine Seite eingebettet sind **und sich diese Ressourcen in Namensräumen mit Freigabe befinden**, können die folgenden Einstellungen ausgewählt werden. Es gibt zwei mögliche Einstellungen:

	Verhalten
Stable versions of included pages	Shows the approved (stable) version of a resource, even if it was approved after the page that includes the resource was approved. (This works only if the resource is located in a namespace with active approval feature).
Versions that were current at the time of approval	Shows the version of the resource which was embedded at the time of the last approval of the wiki page where it is embedded. (This works only if the resource is located in a namespace with active approval feature).

For example, if an approved page contains a template that was modified after the page itself was approved, the page will not show a draft version. Approvals work directly via the embedded resource.

- **Allow viewing of first draft version (2):** If this setting is activated, then all users with read rights can view the first draft. When disabled, only groups from the "Show unstable pages for following groups" setting can see first drafts.
- **Update semantic properties from stable pages only (3):** The property value of the page is read from the stable version of the page and not from the draft version.
- **Entwurfseiten für folgende Gruppen anzeigen (4):** If the group `user` has been removed from the configuration, users in this group will not be able to see draft versions when they are added as reviewers in a review process. In this case, only users with the roles `sysop` and `reviewer` can access drafts unless other groups are specified. These system groups can only access drafts through the site's version history.


➔ [Technical Reference: BlueSpiceConfigManager](#)

## Permission manager


The permission manager can be accessed from the *Global actions* menu *under Administration > Permissions*. This link loads the page *Special:PermissionManager*.

There are four different permission settings. The default setting is "Private wiki". If you want to grant different permissions in different [namespaces](#), the setting "Custom setup" is required.


### Permission manager

**Public wiki**


- Everyone can **view and edit** the content - including anonymous users
- Only users in the group "sysop" can perform **administrative actions**

**Protected wiki**

- Everyone can **view** the content - including anonymous users
- Only logged-in users can **edit** the content
- Only users in the group "sysop" can perform **administrative actions**

**Private wiki**

- Only logged-in users can **view and edit** the content
- Only users in the group "sysop" can perform **administrative actions**

**Custom setup**

- Assign roles and groups manually

Permissions manager

## Contents

<a href="#">1 Settings</a>	<a href="#">41</a>
<a href="#">2 Custom setup</a>	<a href="#">42</a>
<a href="#">2.1 About role-based permissions</a>	<a href="#">43</a>
<a href="#">2.2 The roles matrix</a>	<a href="#">44</a>
<a href="#">2.3 Role inheritance</a>	<a href="#">45</a>

2.4 Default roles .....	45
3 Restricting read permissions .....	47
3.1 Extensions that are permissions-aware .....	47
3.2 Extensions and special pages that are not permissions-aware .....	47
3.3 Limited transclusion .....	48
4 Technical info .....	48
4.1 Logging .....	48
5 Configuration .....	48
6 Related info .....	48



## Settings

An administrator can choose between three types of settings. The setting **Private Wiki** is activated by default.

Permission type	Description	Special permissions
Public wiki	<p>The wiki is visible to and editable by anyone, including anonymous users (that means users that are not logged in).</p> <ul style="list-style-type: none"><li>• All users have edit rights by default.</li><li>• To approve a page (if the approval mechanism is activated in a namespace), the groups "editor" and "reviewer" must be assigned to a user.</li><li>• To manage the wiki (administrative tasks), the group "sysop" must be assigned to a user.</li></ul>	<p>Sonderverrehtung: <sup>[1]</sup></p> <pre>// Anonymous and logged-in users can read and edit \$this-&gt;groupRoles ['*']['reader'] = true; \$this-&gt;groupRoles ['*']['editor'] = true;</pre>
Protected wiki	<p>The wiki is visible to anyone. Only logged-in users can edit the wiki.</p> <ul style="list-style-type: none"><li>• All users have edit rights by default.</li><li>• To approve a page (if the approval mechanism is activated in a namespace), the groups "editor" and "reviewer" must be assigned to a user.</li><li>• To manage the wiki (administrative tasks), the group "sysop" must be assigned to a user.</li></ul>	<p>Sonderverrehtung: <sup>[1]</sup>:</p> <pre>// Anonymous users can read, logged-in users can edit \$this-&gt;groupRoles ['*']['reader'] = true; \$this-&gt;groupRoles ['*']['editor'] = false; \$this-&gt;groupRoles ['user']['editor'] = true;</pre>
Private wiki	<p>Only logged-in users can view and edit the wiki.</p> <ul style="list-style-type: none"><li>• Logged-in users only have veiw permissions.</li><li>• <b>Important!</b> To <b>edit</b> a page, users must be assigned to the "editor" group manually.</li><li>• To approve a page (if the approval mechanism is activated in a namespace), the groups "editor" and "reviewer" must be assigned to a user.</li></ul>	<p>Sonderverrehtung: <sup>[1]</sup></p> <pre>// Only logged-in users can read. The group "editor" has to be manually assigned to users. \$this-&gt;groupRoles ['*']['reader'] = false; \$this-&gt;groupRoles ['*']['editor'] = false; \$this-&gt;groupRoles ['user']['reader'] = true; \$this-&gt;groupRoles ['user']['editor'] = false; \$this-&gt;groupRoles</pre>

Permission type	Description	Special permissions
	<ul style="list-style-type: none"><li>To manage the wiki (administrative tasks), the group "sysop" must be assigned to a user.</li></ul>	<pre>['editor']['editor'] = true; \$this-&gt;groupRoles ['sysop']['editor'] = true;</pre>
Custom setup (BlueSpice pro)	Roles and groups are assigned by an administrator. This is necessary if different namespaces need to have different user rights. See the next section for more info.	

- ↑ [1.0](#) [1.1](#) [1.2](#) Global permissions (modified by the special permissions shown in the table above):

```
'bureaucrat' => [  
'accountmanager' => true  
],  
'sysop' => [  
'reader' => true,  
'editor' => true,  
'reviewer' => true,  
'admin' => true  
],  
'user' => [ 'editor' => true ],  
'editor' => [  
'reader' => true,  
'editor' => true  
],  
'reviewer' => [  
'reader' => true,  
'editor' => true,  
'reviewer' => true
```

**Note:** In BlueSpice pro Cloud, it is not possible to assign *edit*, *comment*, or *upload* rights to anonymous users.

## Custom setup

Die Tabelle zeigt typische Standardeinstellungen für eine einfache Benutzerverwaltung:

Group	Default roles	Purpose of the group	Suggested roles
anonymous user (*)	-	Determines if anonymous users can read wiki pages.	(no role assignment) or <i>reader</i>
		Determines the rights authenticated users have if they don't	<i>reader</i> or

Group	Default roles	Purpose of the group	Suggested rolees
user	reader, editor	belong to any other groups. All groups except for anonymous users initially inherit permissions from this group.	<i>reader, editor</i>
editor	(von user geerbt), editor	Group members can edit the wiki.	<i>(editor)*</i>
reviewer	(von user geerbt), reviewer	Group members can approve page revisions if the approval feature is activated.	<i>reviewer</i>
sysop	(von user geerbt), editor, admin	Grants administrator rights to the wiki.  Included in roles: admin, maintenanceadmin	<i>(editor)*, admin</i>
* can be inherited through the group "user"			

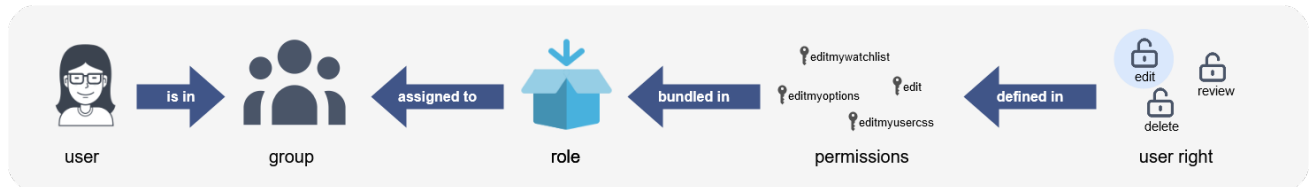
**Note:** If you have saved the personalized settings at least once and then switch back to a "protected" or "private" wiki, you do not lose your latest personalized settings. You can simply resave the latest saved settings to switch back to a wiki with personalized permissions.

## About role-based permissions

Roles represent a **collection of individual permissions** that are necessary to perform certain functions in the wiki. For example, for a user who is supposed to only read the wiki, many permissions in addition to the "read" permission are needed: The ability to change their own settings, to search the wiki, to view page ratings, and so on.

All permissions that make up a logical group are encapsulated in a role, in this example the role "reader". If wiki administrators want to grant read-only rights to a user group, they only need to assign that group the "reader" role, instead of assigning many individual permissions that are needed to create a "read"-user.

By assigning roles to a group, all users belonging to that group receive the rights of these roles. Roles are never assigned directly to users, but always to groups instead. Users are then assigned to one or more groups.



As a result, the following administration pages play a role in rights management:

- **Namespace manager:** In the wiki, user groups can be granted different permissions via roles in individual namespaces.
- **Group manager:** Namespace permissions are assigned to user groups, not to individual users.
- **User manager:** Individual users are assigned to groups to obtain the permissions associated with the group.
- **Permission manager:** In the Permission manager, the user groups are assigned to their roles in the namespaces.

## The roles matrix

The permission manager consists of the group tree (1) and the role matrix (2):

The screenshot displays the MediaWiki Permission Manager interface. On the left, the **group tree** (labeled 1) shows a hierarchy of user groups: 'user', 'editor', 'groupfeedback', 'reviewer', and 'sysop'. The 'user' group is selected. In the center, the **role matrix** (labeled 2) is shown, which is a table with columns for 'Role', 'Wiki', and various namespaces (Pages, Geo/son, Minutes, QM, OM). The 'reader' and 'editor' roles are highlighted in green, indicating they are selected. On the right, a list of namespaces is shown, including 'User', 'User talk', 'Project', 'Project talk', 'File', 'File talk', 'MediaWiki', 'MediaWiki talk', 'Template', 'Template talk', 'Help', 'Help talk', 'Category', 'Category talk', 'Property', 'Property talk', 'Form', 'Form talk', 'Concept', 'Concept talk', 'smw/schema', 'smw/schema talk', 'Rule', 'Rule talk', 'Widget', and 'Widget talk'. The 'Help' namespace is currently selected. At the bottom, there are 'Save' and 'Reset' buttons, and a caption: 'Associating groups with roles in namespaces'.

The **group tree** shows all existing groups:

- **Group "\*":** all non-logged-in (anonymous) users

- **Group "user"**: all logged-in users, the default group for all users
- **Subgroups of group "user"**: all groups that are defined on the wiki, either by default, by MediaWiki, or custom groups created in the [Group manager](#) by an administrator. System groups, created by MediaWiki, can be hidden by unchecking the "Show system groups" checkbox above the tree.

The columns in the **role matrix** are:

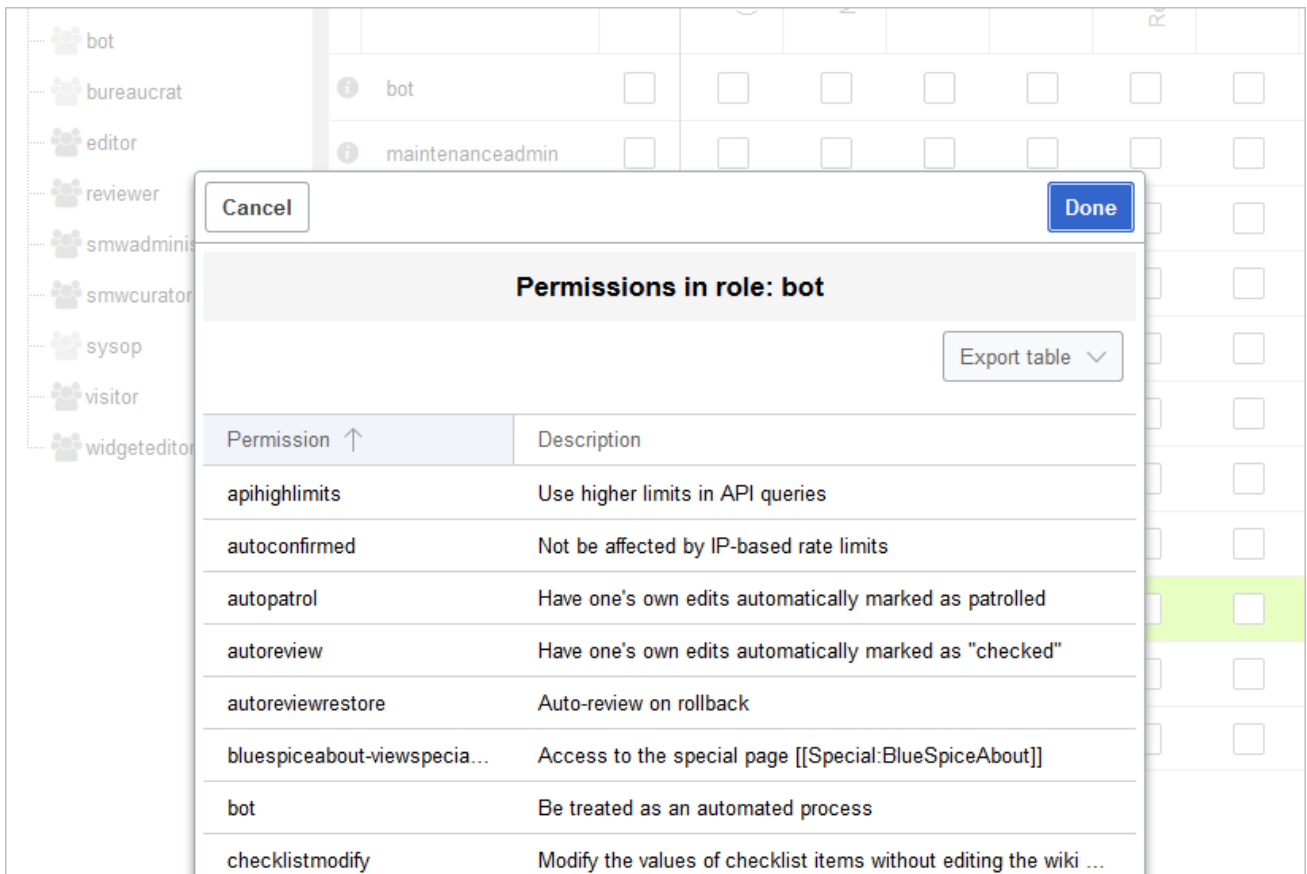
- **Role information** (info icon): Clicking the icon shows all the permissions in a role. This list is exportable.
- **Role name**
- **Wiki**: Assignment of a role to the entire wiki. By assigning the role in this column, a user group gets permissions in this role on the wiki (all namespaces).
- **Individual namespaces**: The following columns list every (applicable) namespace on the wiki.
  - Roles can be assigned to individual namespaces. For example, the group *user* can get the *editor* role only in the namespace *Public*. *Users in this group cannot edit content in any other* . By granting a role to a particular group in a particular namespace, means that all other groups will lose permissions from this role, eg. granting role "reader" in namespace "Private" to group "sysop" means that all users in any other groups won't be able to read pages in "Private" namespace, even if they have "reader" role granted on the wiki level ("Wiki" column).
  - The same role can be granted to multiple groups for the same namespace.
  - Additional namespaces can be added in the matrix by clicking on the arrow in table header, then "Columns". Then the namespaces can be selected.

## Role inheritance

By default, all roles granted to the (\*) group will be granted to the *user* group, and all roles granted to the *user* group are granted to its subgroups. If a group inherits the role from an upper-level group field, this is indicated in the role matrix with a green background, but the checkbox is empty.

## Default roles

By default, the Permission manager includes a number of predefined roles that serve most user needs. The individual permissions contained in a role can be seen by clicking the info icon in front of the role name. It opens a dialog with a permissions list for the role.

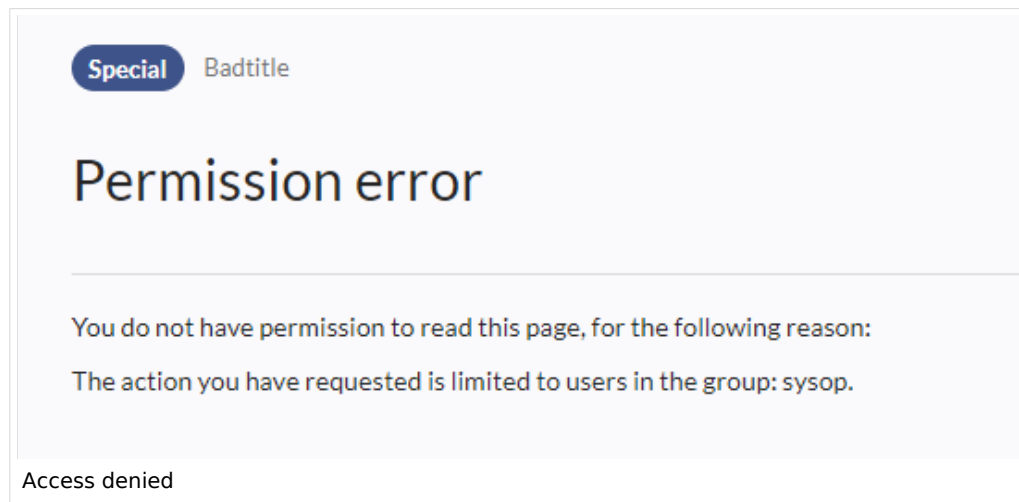


- **bot:** exists to achieve recurring system actions. This role is assigned to the user BSMaintenance in Bluespice via the group bot. The group bot should not be changed.
- **admin:** Grants access to all administrative special pages and to all typical administrative features.
- **maintenanceadmin:** Similar to the *admin* role, but with extended admin rights for maintaining wiki integrity.
- **author:** all permissions necessary for creating content on the wiki. Editing, moving, or deleting pages is not possible.
- **editor:** create content, edit and delete content.
- **reviewer:** If you have activated the review function and, therefore, work draft pages in a namespace, there must be at least one group with the role of reviewer. By default, the group "reviewer" is available for this purpose. Only users in the reviewer role can approve draft pages. Reviewers generally need read, write and review rights via the corresponding three roles of reader, editor and reviewer. However, if you have not activated the review function in any namespace, you do not need this role in your wiki.
- **accountmanager:** enables the administration of user accounts. Since user accounts are managed independently of namespaces in the wiki, this role cannot be restricted to individual namespaces. Grayed-out namespaces have no meaning here as long as the role in the wiki itself is highlighted in green.
- **structuremanager:** allows some actions for wiki maintenance such as moving pages, mass deleting pages or searching and replacing text, as well as renaming namespaces.
- **accountselfcreate:** enables the automatic creation of new user accounts and is required for single-sign-on. You can assign this role, for example, to anonymous users who can create their own account.
- **commenter:** allows the creation of discussion contributions and page ratings, but not of the pages themselves. The editor role includes all the rights of the commenter role. If a group has editor rights, it does not need special commenter rights.
- **reader:** Basic read access. Users can also edit their personal settings.

## Restricting read permissions

---

It is possible to limit read permissions in a namespace by explicitly assigning the role *reader* to one or more particular groups. When users in other groups try to access a page in such a namespace, they will get a message that the permissions are denied.



While a user cannot access the content of the page, the wiki still shows links to these pages to all users in some contexts, even if a user does not have permissions to access the page content itself.

The following lists show which extensions or functionalities do not show links to restricted pages — because they are permissions-aware — and where the links are shown regardless of permissions.

### Extensions that are permissions-aware

Query results and page lists provided by the following extensions do not show links to pages to which the current user has no access on the namespace level:

- [ExtendedSearch](#) (and functionality based on Extended Search in general, e.g. [TagSearch](#), [ExtendedFilelist](#)).
- [Semantic MediaWiki](#)
- [TopList](#)

### Extensions and special pages that are not permissions-aware

Extensions that provide page lists and that do not hide links to read-restricted pages to the affected users. Examples:

- [DynamicPageList3](#)
- [SmartList](#)
- [WatchList](#) (both the tag and the special page)

In general, all MediaWiki special pages do not check permissions and therefore list these pages for the affected users. Most common examples:

- Special:All pages
- Special:RecentChanges
- Special:Bookshelf (**Note:** If this is an issue, you can limit access to the namespace *Book* to selected groups. The page *Special:Bookshelf* then won't show any links to books to users who do not have access to the *Book* namespace. Links to individual books can then be provided on various portal pages as needed).
- Category pages: All pages in the namespace *Category*

## Limited transclusion

If you explicitly assign the *reader* role (or any other role that contains the *read* permission) in a namespace to a group or groups, that namespace is automatically configured so that its content cannot be transcluded. This is for security reasons, since MediaWiki does not check permissions when transcluding content.

## Technical info

---

### Logging

Every change to the roles is logged in `Special:Log`, in the `Permission Manager log`. These logs are available only to wiki administrators (users in groups with the role *admin*).

## Configuration

---

All changes to the role matrix are backed up. By default, the last 5 backups are kept. This limit can be changed in [Config manager](#), under extension BlueSpicePermissionManager.

- **Backup limit:** Sets the number of backups for the permissions manager. Each time the page *Special:PermissionManager* is saved, a backup is created. If the backup limit is set to 5, the last five versions of the permissions configuration are saved as backups.

### Related info

---

- [Reference:BlueSpicePermissionManager](#)
- [Group manager](#)



➔ [Technical Reference: BlueSpicePermissionManager](#)

## Social Wiki

**BlueSpiceSocial** is a set of extensions that add social features around a wiki page. It allows users to quickly communicate on the wiki and to express their opinion on pages.

### Contents

1 Scope .....	50
2 User profile .....	50
3 Discussions .....	51
4 Timeline .....	51
4.1 Creating new entries .....	51
4.2 Interacting with social entities .....	51
5 Blog .....	52
6 Permissions .....	52
7 Deactivating the comments feature .....	52
8 Related info .....	53

## Scope

BlueSpice Social contains the following functionality:

- **User profile:** Provides the page *User:<username>*.
- **Attachments:** Connects uploaded files to wiki pages.
- **Discussions:** Enables discussions with comments created on wiki pages. Discussion entries can be marked as "closed".
- **Activities:** Automatically creates pages in the *SocialEntity* namespace to track page edits and creations.
- **Blog:** Provides the special page *Special:Blog*. A blog view can also be embedded into individual wiki pages.
- **Microblog:** Similar to blog entries, but without a headline.
- **Timeline:** A chronological list of all social entities. The timeline filter can be used for displaying social entities on wiki pages.

## User profile

Every user has a profile that is displayed on the page *User:<username>*. Users can access their user profile by clicking on *Profile* in the user menu (located in the [header bar](#)).

The user profile shows the user's basic information (depending on the wiki setup) and the user's profile image.

Below the user info, the user's wiki activities are listed: Comments the user made, actions on pages, and in general the user's activity on the wiki. It also allows other users to leave comments on the user's profile page.

The screenshot displays a user profile for Sarah Naumann. At the top, there is a profile picture of a smiling woman. To the right of the picture, a table lists her details: Name (Sarah Naumann), Department (IT), Function (Senior Operations Engineer), Location (Ulm), and Telephone (+49 73 4860-94). An 'Edit' button is visible in the top right corner of this section. Below the profile information, there are four circular icons: a list, a funnel, a plus sign, and a refresh symbol. The main content area shows a comment by Greg Rundlett about BlueSpice, followed by a comment by Sarah Naumann. Sarah's comment includes a smaller version of her profile information table. At the bottom, a comment by Sarah Naumann is partially visible, mentioning 'Starker Kaffee'.

Name	Sarah Naumann
Department	IT
Function	Senior Operations Engineer
Location	Ulm
Telephone	+49 73 4860-94

Greg Rundlett über BlueSpice

Bei der EMWCon in Houston kam Greg Rundlett zu folgendem Ergebnis:BlueSpice is really the best option out there - I think globally - for MediaWiki Enterprise, MediaWiki hosting and support.

Comment (1) vor einem Monat • Sarah Naumann

Sarah Naumann

Name	Sarah Naumann
Department	IT
Function	Senior Operations Engineer
Location	Ulm
Telephone	+49 73 4860-94

vor einem Monat

Sarah Naumann commented "Starker Kaffee"

Die Pulvermenge steigt doch nicht linear mit der Wassermenge. Siehe zum Beispiel den

## Discussions

BlueSpiceSocial integrates a discussion section at the bottom of every wiki page. This section allows users to create comments directly on a wiki page. If it is the first entry in a discussion, the discussion page is automatically created at this time if this is configured in the [Configuration manager](#).

The discussion section can be disabled on the page-level by adding the [MagicWord](#) `__NODISCUSSION__` to the page in source editing mode.

## Timeline

The screenshot shows a 'Timeline' section with three entries. Each entry includes a user profile picture, a title, a comment text, a 'Recommend' button with a flame icon, and a 'More' dropdown menu. The first entry is by Horst Schreiber, the second by Greg Rundlett, and the third by Maik Kalb. The timeline is titled 'Timeline' at the bottom.

Horst Schreiber commented "Greg Rundlett über BlueSpice"

Danke für den Hinweis! Eine Übersetzung wäre noch schön gewesen. Ich glaube auch nicht, dass jeder Leser schon versteht, was WebDAV bringt. Vielleicht kann man das noch etwas ausführlicher erklären?

vor einem Monat • Horst Schreiber

Recommend (0)

Greg Rundlett über BlueSpice

Bei der EMWCon in Houston kam Greg Rundlett zu folgendem Ergebnis: BlueSpice is really the best option out there - I think globally - for MediaWiki Enterprise, MediaWiki hosting and support.

Comment (1) vor einem Monat • Sarah Naumann

More ▾

Recommend (0)

Maik Kalb commented "Starker Kaffee"

Naja. 6g Kaffee pro Tasse sagt die Anleitung. Und linear mit den Tassen steigt dann schon die Pulvermenge. Übrigens: Wer den letzten Kaffee rauspresst, sollte gleich neuen kochen.

vor einem Monat • Maik Kalb

Recommend (0)

Timeline

Timeline is a special page that provides an overview of all social conversations on the wiki.

By default, it is listed on the *Main navigation*. You can also access the page directly at [Special: Timeline](#). On this page, users can sort and filter existing social entries or create new entries.

## Creating new entries

To create a new entry, click on the "Plus" icon to add a new timeline entry:

- **Blog entry:** [Blog](#) is used for topics to be shared with other users on the wiki
- **Microblog:** Like a blog entry, but without titles. It should be used for a short entry, e.g., a quick announcement.
- **Discussion topic:** Adds a discussion entry to a particular wiki page.

## Interacting with social entities

Every entry in the timeline is called a social entity. Depending on the type of social entity, the following interaction options exist:

- **Comments:** Number of comments related to the entity. Clicking on *Comments* opens all current comments and allows users to add a comment (if user has the necessary permissions).

- **Recommend:** Number of users that recommended the entity. Users can add a recommendation by clicking on *Recommend*.
- **Linked articles:** Number of articles linked to this entity. Clicking on *Linked articles* shows the list of linked articles.
- **Watch/Unwatched:** Shows if the user is currently watching the entity (the receives notifications when the entity is changed). Clicking on Watch or Unwatch changes the state of watching.
- **Resolved/Unresolved:** The status of the entity. Some entities, like discussions on a question can have a status attached to them, so that other users know if the question is answered.

## Blog

---

**Blog** is a special page showing an overview of all blog entities available on the wiki. By default, it is listed on the *Main navigation*. You can also access the page directly at `Special:Blog`. Users can sort and filter the list entries by clicking on the icons above the list.

Learn how to [include the blog on any wiki page](#).

## Permissions

---

From BlueSpice version 3.2.7 the following roles have associated "social" permissions. Earlier versions have no option to limit the creation and editing of blog entries by using the role *commenter*.

Rechte/Rolle	commenter	editor	admin	maintenance-admin	Berechtigung
Create and edit blog entry		x	x	x	social-blog
Comment on blog entry	x	x	x	x	social-blog-comment
Create and edit microblog entry	x	x	x	x	social-microblog
Comment on microblog entry	x	x	x	x	social-microblog-comment
Create discussion entry	x	x	x	x	social-topics
Comment on discussion entry	x	x	x	x	social-topics-comment
Create and edit attachments	x	x	x	x	social-stash

The comments function for blog, microblog and discussion entries can be deactivated in the LocalSettings-file on the server.

## Deactivating the comments feature

---

The comment function for comments on blog, microblog and discussion entries can be deactivated in the LocalSettings file on the server.

```
$bsgSocialCanHaveChildrenBlacklist = [  
    'blog', // disable comments on blog  
    'topic', // disable comments on discussion topics  
    'microblog' // disable comments on microblogs  
];
```

## Related info

- [Blog](#)
- [Discussions and Attachments](#)
- [Reference:BlueSpiceSocial](#)



[Technical Reference: BlueSpiceSocial](#)



[Technical Reference: BlueSpiceSocial](#)

## Microblog



[Technical Reference: BlueSpiceSocialMicroBlog](#)

## Reference:BlueSpiceSocial

## Extension: BlueSpiceSocial

→ [all extensions](#)

Overview			
<b>Description:</b>	Base extension for social extensions		
<b>State:</b>	stable	<b>Dependency:</b>	BlueSpice
<b>Developer:</b>	HalloWelt	<b>License:</b>	<a href="#">GPL-3.0-only</a>
<b>Type:</b>	BlueSpice	<b>Category:</b>	Administration
<b>Edition:</b>	BlueSpice pro, BlueSpice Farm, BlueSpice Cloud	<b>Version:</b>	4.1+
<a href="#">? View user help page</a>			

### Features

**BlueSpiceSocial** is a group of extensions that add social media features to the wiki. This allows users to quickly communicate on the wiki and to express their opinions on pages more easily.

**Warning!** Pages in the namespaces *SocialEntity* and *User* are indexed by search engines by default until prior to version 3.1.13. If you run a public wiki with an earlier version, you should [exclude these namespaces from being searchable](#) unless you want these pages to be indexed by public search engines.

BlueSpiceSocial provides the architecture for all *Social* extensions. It contains base classes, SourceTitle namespace, SocialEntity ContentModel, notifications, etc.

This extension is required by all *Social* extensions. Without another *Social* extension (e.g., BlueSpiceSocialBlog), this extension has no effect.

The following *Social* extensions are available:

- [SocialBlog](#)
- [SocialComments](#)
- [SocialMicroBlog](#)
- [SocialProfile](#)
- [SocialRating](#)
- [SocialResolve](#)
- [SocialTags](#)
- [SocialTimelineUpdate](#)
- [SocialTopics](#)

- [SocialWatch](#)
- [SocialWikiPage](#)

## Technical Information

---

This information applies to BlueSpice 4. Technical details for BlueSpice Cloud can differ in some cases.

### Requirements

MediaWiki: 1.37.0  
BlueSpiceExtendedSearch: 4.4

- BlueSpiceFoundation: 4.1

### Integrates into

- BlueSpiceExtendedSearch
- BlueSpicePrivacy

### Special pages

- Activities
- Timeline

### Permissions

Name	Description	Role
social-deleteothers	Delete others' entries	admin, maintenanceadmin
social-editothers	Edit others' entries	admin, maintenanceadmin
social-source	View the source page	maintenanceadmin

### Configuration

Name	Value
SocialCanHaveChildrenBlacklist	array ( )
SocialMainLinksTimeline	false

Name	Value
SocialRenderCacheEntityBlacklist	array ( )
SocialUseRenderCache	true

## User options

Name	Value
bs-social-datedisplaymode	'age'
bs-social-warnonleave	true
echo-subscriptions-web-bs-social-entity-cat	1

## API Modules

- bs-social-tasks
- bs-socialentity-store
- bs-socialtitlequery-store

## Hooks

- [BSEntityDeleteComplete](#)
- [BSEntitySaveComplete](#)
- [BSRSSFeederBeforeGetRecentChanges](#)
- [BSUEModulePDFBeforeAddingStyleBlocks](#)
- [BeforeEchoEventInsert](#)
- [BeforePageDisplay](#)
- [ChangesListSpecialPageStructuredFilters](#)
- [GetPreferences](#)
- [HtmlPageLinkRendererEnd](#)
- [LoadExtensionSchemaUpdates](#)
- [MWStakeCommonUIRegisterSkinSlotComponents](#)
- [MergeAccountFromTo](#)
- [SendWatchlistEmailNotification](#)
- [SkinBuildSidebar](#)

## Reference:BlueSpiceSocialBlog

## Extension: BlueSpiceSocialBlog

[↪ all extensions](#)



Overview			
<b>Description:</b>	Blog entity for BlueSpiceSocial		
<b>State:</b>	stable	<b>Dependency:</b>	BlueSpice
<b>Developer:</b>	HalloWelt	<b>License:</b>	<a href="#">GPL-3.0-only</a>
<b>Type:</b>	BlueSpice	<b>Category:</b>	Communication
<b>Edition:</b>	BlueSpice pro, BlueSpice Farm, BlueSpice Cloud	<b>Version:</b>	4.1+
<a href="#">? View user help page</a>			

## Features

**BlueSpiceSocialBlog** provides the SocialEntity type *blog*.

**Warning!** Pages in the namespaces *SocialEntity* and *User* are indexed by search engines by default until version 3.1.13. If you run a public wiki with an earlier version, you should [exclude these namespaces from being searchable](#) unless you want these pages to be indexed by public search engines.

The extension BlueSpiceSocialBlog is the basis for the *Special:Blog* page. In every new wiki installation, this page is linked directly from the main navigation. Customized blog views can be added to a wiki page using the `<bs: timeline />` tag.

## Technical Information

This information applies to BlueSpice 4. Technical details for BlueSpice Cloud can differ in some cases.

### Requirements

MediaWiki: 1.36.0  
BlueSpiceFoundation: 4.1

- BlueSpiceSocial: 4.1

## Integrates into

## Special pages

- [Blog](#)

## Permissions

Name	Description	Role
social-blog	Create and edit blogs	editor, admin, maintenanceadmin
social-blog-comment	Comment on blogs	commenter, editor, admin, maintenanceadmin

## Configuration

Name	Value
BSSocialUseBlogTeaser	true
SocialBlogMainLinksBlog	false
SocialBlogPreloadTitle	'Template: Blog'

## Hooks

- [BeforePageDisplay](#)
- [LoadExtensionSchemaUpdates](#)
- [MWStakeCommonUIRegisterSkinSlotComponents](#)
- [SkinBuildSidebar](#)

## Configuration

Name	Description	Type	Default	Scope
bsgSocialBlogPreloadTitle	article that is used as preload for SocialEntities of type <i>blog</i>	str	Template: Blog	LocalSettings. php
bsgBSSocialUseBlogTeaser	usa a teaser-text system for SocialEntities of type <i>blog</i>	bool	true	ConfigManager