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PDF export

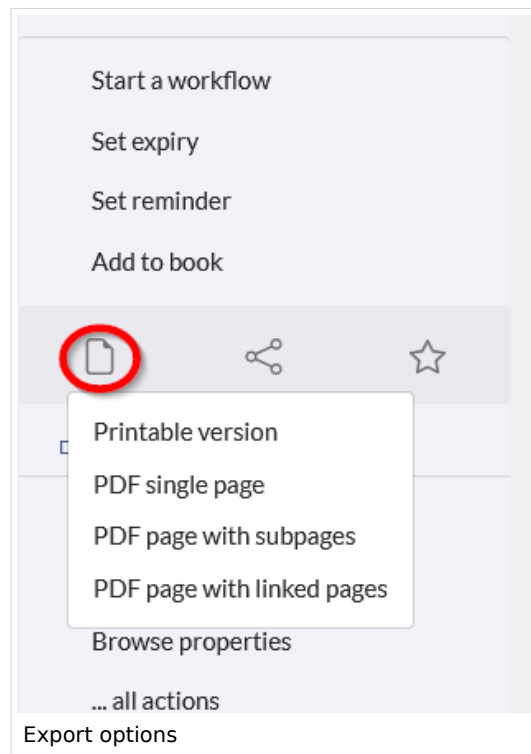
BlueSpiceUniversalExport allows exporting wiki pages to various formats. It incorporates various modules, each serving as exporter for a particular export type.

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The export menu

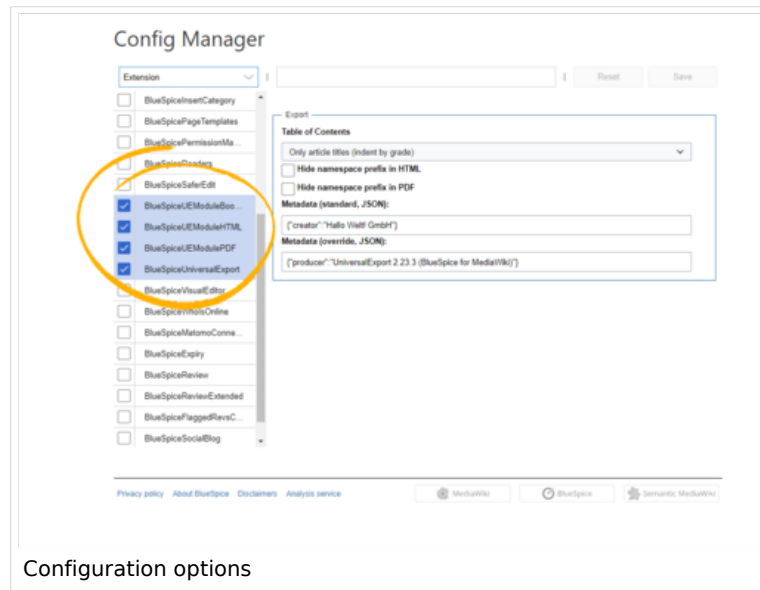
Every content page on the wiki can be exported. Export functions are located in the general [page tools](#) under the menu item *Export*. The available export options depend on your wiki configuration. Clicking one of the links downloads the page content in the selected format.



Configuration

Configuration of UniversalExport (and its modules) can be done in the [Config manager](#) in the *Export* section. Available settings include:

- **Table of contents:** only applies to exporting books. Select how the ToC should be constructed (as a ToC for the entire book or for each page individually).
- **Hide namespace prefix in HTML:** removes namespace prefixes when displaying page titles in HTML exports.
- **Hide namespace prefix in PDF:** removes namespace prefixes when displaying page titles in PDF exports.
- **Metadata (standard, JSON)** : additional data to be passed to the rendering template in JSON format. This data will be available for usage in the template (advanced users).
- **Metadata (override, JSON):** offers overriding standard data sent to the rendering template. Values that are set by default can be overridden by using this option (JSON format) (advanced users).



Tags

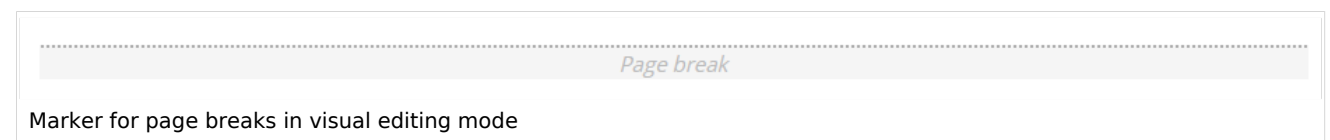
If the following tags are included in a page, they are usually applied both to the PDF book export and to the PDF single page export unless otherwise noted.

Manual page breaks

You can insert the following tag on a wiki page anywhere you want to force a manual page break in the PDF:

```
<bs:uepagebreak />
```

In visual editing mode, a marker is displayed where the page breaks have been inserted.



Landscape printing

To print a PDF page in landscape format, the following tag can be inserted in the wiki page in source editing mode at any position:

```
<bs:ueparams template="BlueSpice_Landscape" />
```

To make it easier for the user to add this tag with the visual editor, this tag can be added to a wikitext-template, for example, `{{LandscapeFormatExport}}`. The element can be inserted anywhere on the page.

Note: This tag only works for the PDF single page export.

Within a wiki page, individual areas can be marked separately (e.g. wide tables). This way, the output in the export can be landscape or extra-wide. This is possible using the following css classes:

- "bs-rotated" -> landscape format
- "bs-narrow" -> 0,33 x A4 portrait
- "bs-ultrawide" -> 2 x A4 landscape

These classes can also be combined. Example:

```
<div class="bs-rotated bs-ultrawide">...</div>
```

The start and end div tags can also be added to templates (e.g., `{{LandscapeStart}}` and `{{LandscapeEnd}}`) to allow users to insert the tags using the visual editor.

Note: Display of header and footer areas could be problematic when using these tags.

These css classes also work for the book export.

PDF-specific styling

Important! The tag is only taken applied in the single page export (including linked pages and subpages). The tag from individual pages is ignored in the book export. The tag can, however, be inserted on the corresponding book page in the *Book:* namespace and is then applied to all pages in the book.

To style classes or IDs only in the PDF output, you can include the following tag at the beginning of a page:

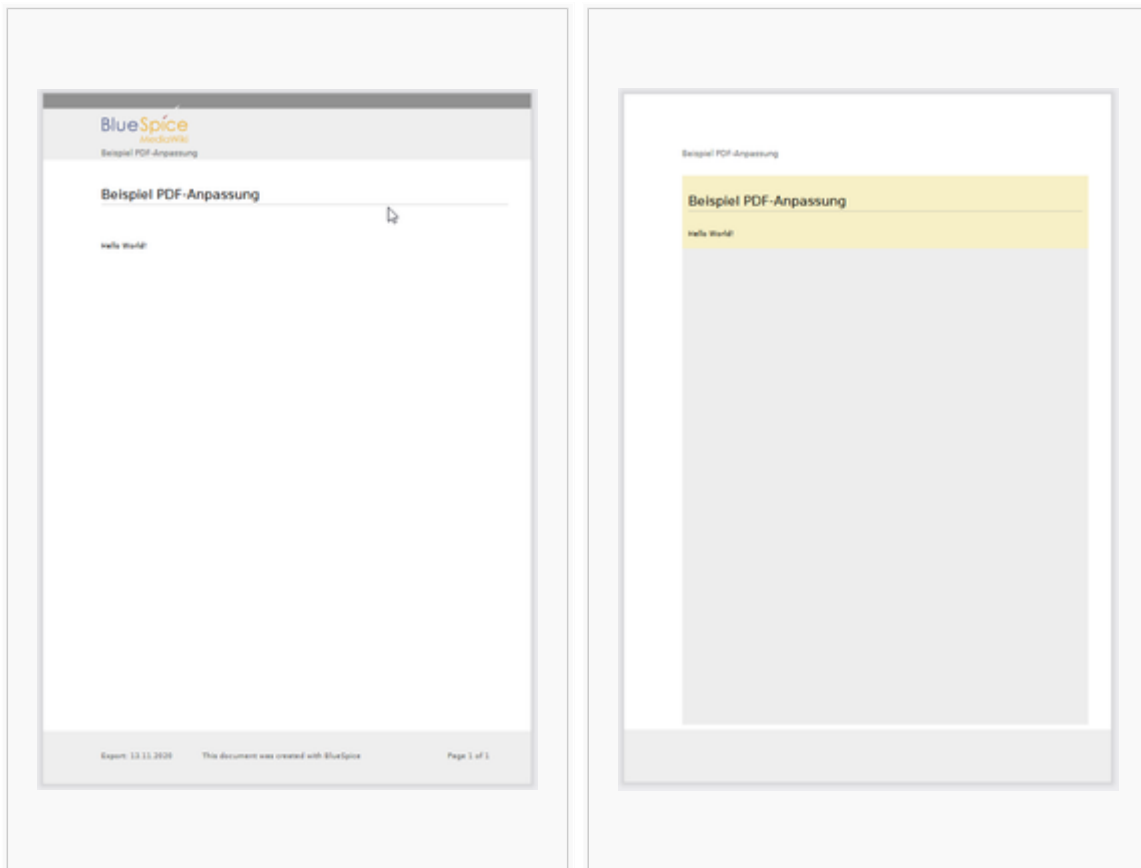
```
<bs:uemeta body-class=class-name-here/>
```

Example: Changing background, header, and footer settings

1. Insert the tag `<bs:uemeta body-class=bg-grey bg-yellow no-header-image no-footer-text/>` at the top of your wiki page.
2. To define the page background, add the following CSS to `MediaWiki:Common.css` ein (admin rights needed):

```
/*PDF output*/  
.bg-grey { background-color:#EDEDDE !important;} /*sets the page background. There  
will be a white margin around it.*/  
.bg-yellow .bs-page-content { background-color:#F7F0C6; padding:10px;} /*sets the  
background color for the content and adds padding*/  
.no-header-image #bs-runningheaderfix { background:none;} /*removes the PDF header*/  
.no-footer-text #bs-runningfooterleft, .no-footer-text #bs-runningfootercenter, .no-  
footer-text #bs-runningfooterright { display:none;} /*removes the text from the  
PDF footer*/
```

Compare the page before inserting the tag and after inserting the tag:



Exclude content from PDF export

To exclude the content of a page from the PDF export, it can be inserted via the visual editor under *Insert* > *No PDF*. The text is then marked accordingly in the source text:

```
<bs:uenoexport>Dieser Text wird nicht ins PDF exportiert.</bs:uenoexport>
```

Show content in PDF only

If content should only be displayed in the PDF, but not on the wiki page, this content can be marked manually via the source text. First, a wiki administrator needs to add the following code to the page *MediaWiki: Common.css*:

```
.bs-page-content .no-pdf {
    display: none;
}
.bs-page-content div.only-pdf {
    display: block;
}
.bs-page-content span.only-pdf {
    display: inline;
}

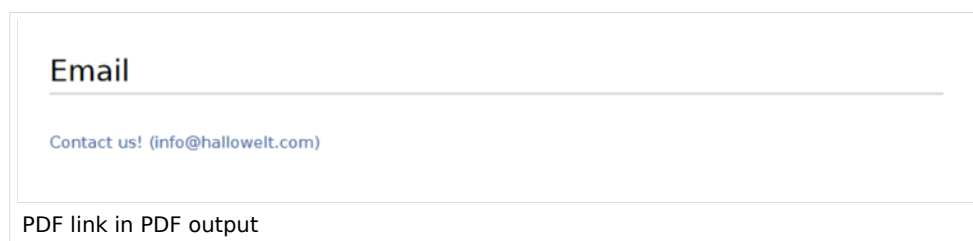
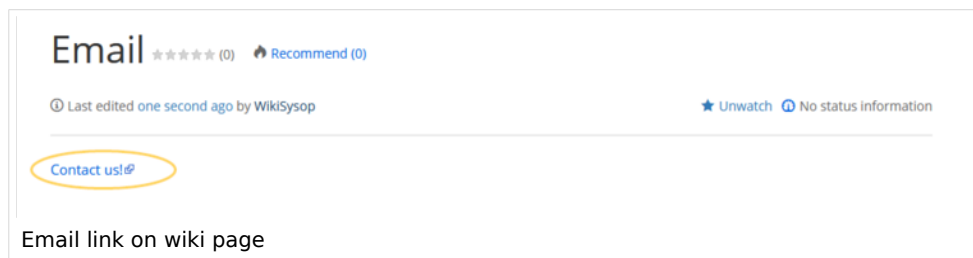
.only-pdf {
    display: none;
}
```

A block element or an inline element can now be created for the PDF export. This content is not rendered on the wiki page in display mode. Source code examples:

```
<div class="only-pdf">This block is only shown in the PDF.</div>
The adjective <span class="no-pdf">beautiful</span><span class="only-pdf">small</span>
is shown differently on the page and in the PDF.
```

Display of email addresses

If an email link has an additional label on a wiki page, the email address will be listed separately in the PDF after the link label.



Printing

MediaWiki, by default, provides a print view for the pages. This command is also available in the *Export* menu (option *Print*).

- **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.

Modules

The extension *BlueSpiceUniversalExport* contains several modules:

- **BlueSpiceUEModulePDF:** module for exporting pages in PDF (.pdf) format. It downloads the current page (PDF single page), the current page including all its subpages (PDF page with subpages), or the current page and the pages that are linked from that page (PDF page with linked pages).
- **BlueSpiceUEModuleHTML:** module for exporting pages as an html zip-archive (option HTML single page).
- **BlueSpiceUEModuleBookPDF:** module for exporting books.

Related info

- [Reference:BlueSpiceUniversalExport](#)
- [Reference:BlueSpiceUEModulePDF](#)
- [Reference:BlueSpiceUEModuleBookPDF](#)
- [Reference:BlueSpiceUEModuleHTML](#)
- [Creating books](#)



[Technical Reference: BlueSpiceUniversalExport](#)

Books

In BlueSpice pro, several wiki pages can be displayed for a structured book with chapter navigation. The book can also be printed as a PDF file with a cover sheet.

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Characteristics of books

By default, books are created as a "general book". General books have the following characteristics:

- They provide a chapter navigation.
- On book pages, the book navigation is displayed instead of the main navigation.
- A wiki page that belongs to a general book is identified by a `<bookshelf />` tag in the source code.
- Each page can only be included **in one** general book.
- Books can be printed completely or partially as a PDF with a cover sheet.
- They are listed alphabetically on the bookshelf. It is not possible to hide individual books.
- The bookshelf can be reached via the main navigation.

Creating a book

Books are created from the page *Special:BookshelfBookManager*. This page can be reached from the *Global actions* menu under *Management > Books*.

Book manager

Export table

Title	Assignments	Actions
<div>General books (3 books)</div>		
Emergency Manual	No assignments	
Organization Manual	No assignments	
Quality Handbook	No assignments	

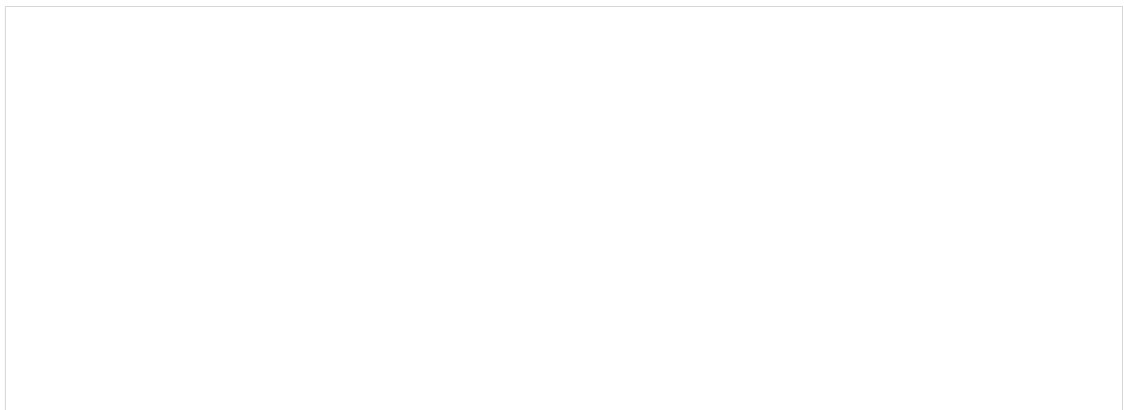
<< < | Page 1 of 1 | > >>

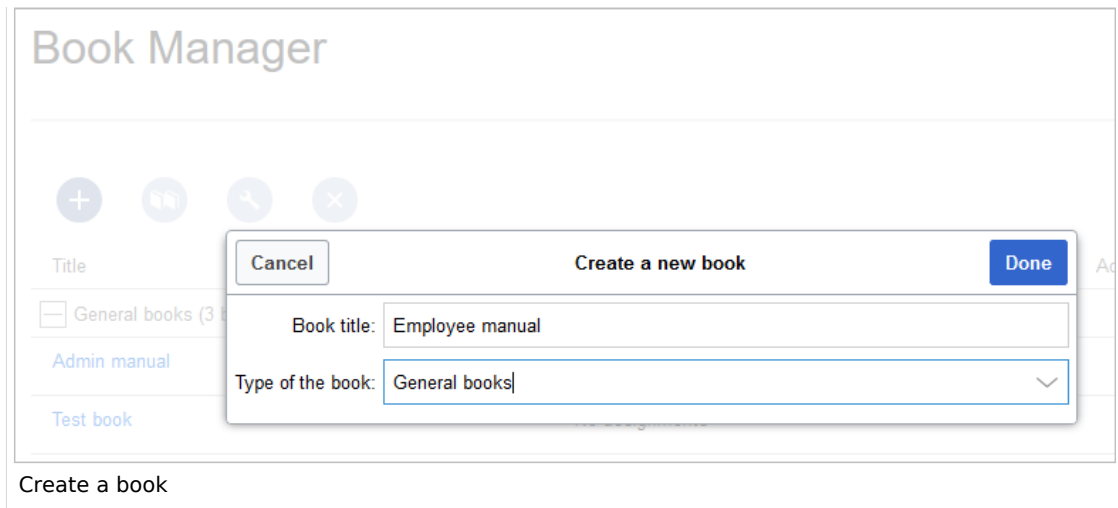
Displaying 1 - 3 of 3

Book manager

To create a book:

1. **Click** the `+`-button.
2. **Enter** a *Book title*.
3. **Select** "General books" as type of the book.



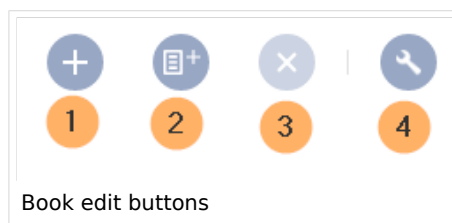


4. **Click** *Done*. The book editor loads next.

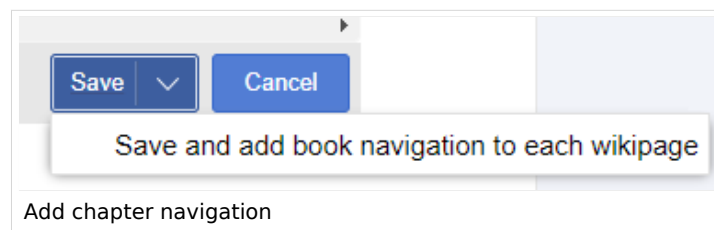
Important! The book is only created in the wiki when at least one page has been saved in the book.

Adding pages

You are now in the book editing mode.



1. **Click** the *Plus* button (1). A dialog window opens.
2. **Search** for a page in the wiki and select it. If a different name is to be displayed in the book navigation, you can enter a display title (optional).
3. **Click** *Done*.
4. **Add** additional pages.
1. **Click** the arrow of the *Save* button and select *Save and add chapter navigation*. This process inserts the `<bookshelf />` tag into the source code of all wiki pages in the book. This causes a revision of the pages.



Tip: You can click a page title of a book page before adding a new book page. This is then inserted as a sub-chapter. You can move pages to the desired position later using drag & drop with the mouse.

The book is now displayed on the wiki bookshelf. The bookshelf can be reached via the entry links in the main navigation.

Note: There is no option to go directly from the bookshelf to the book manager.

Mass-adding of pages

After clicking "Mass add", a dialog is opened. It contains different criteria for page selection:

- All pages of a category
- All subpages of a certain page
- From a page collection - page collections are lists of pages located in the MediaWiki namespace. They are usually created from a [Word import](#) or from [search results](#).

After adding your book pages click *Save* at the bottom of the page. Now you have created a page in the namespace *Book*. It simply contains the list of pages that have been added to the book.

Adding metadata

While editing a book (adding or removing pages), metadata for the book can be added. References to these metadata can be included in the PDF template. To edit metadata, select the top-most node of the book (first page) and click the wrench icon. A dialog with a drop-down selection of the following options is available:

- Title
- Subtitle
- Author 1
- Author 2
- Document-ID
- Document type
- Department
- Version
- Bookshelf image
- Template (PDF): If you maintain multiple PDF templates for books, you can select one of them here.
- Table of Contents (*Only article titles, or Embed article TOCs*)

It is also possible to add your own met data for use in the <booklist>-tag, for example.

Add graphic for gallery view

Add the *Bookshelf image* metadata element to add a cover photo for a book in the bookshelf gallery view. Select this option from the drop-down list and click *Add*. Then enter the name of the image (without the "File:" prefix) in the value field. Any image currently uploaded to the wiki can be used. The image will then be displayed in the book gallery. However, the image is not used as a cover image for the PDF export (exception: *BlueSpice cloud*).

Types of books

Type	Description	Chapter navigation
General books	Visible to all users. Only general books can have a chapter navigation. In almost all cases a book is set up as a "general book".	Yes
Own books	An own book is only visible in the bookshelf to the user who created the book. Such a book does not have a chapter navigation. Own books are usually created to export wiki pages as a PDF with a cover sheet.	No
Temporary books	This selection is also available to wiki users who are not logged into the wiki and is therefore mainly useful for public wikis. These books are only temporarily stored in the user's browser and not in the wiki itself. If the browser cache is deleted or the user switches to another browser, the book is no longer available. The main aim of temporary books is so that users can collectively print out wiki pages as PDFs.	No

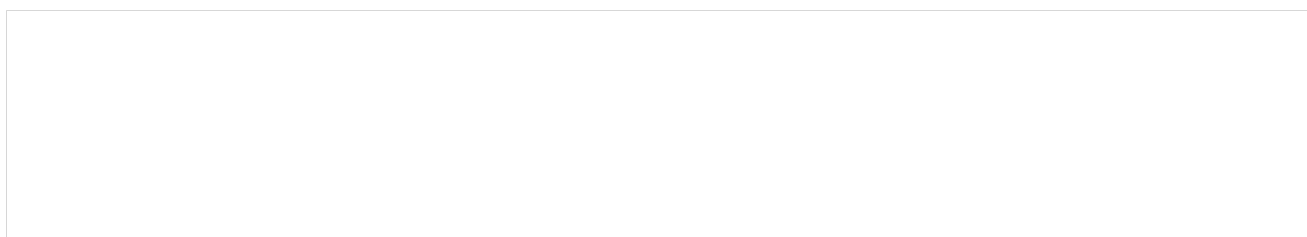
Exporting a book

Books, individual chapters or even individual book pages can be exported as PDF files:

1. **Open** the book in the book manager.
2. **Select** each of the pages or chapters to export by clicking the appropriate check boxes. Sub-chapters are selected automatically.
3. **Click** the Export Selections drop-down menu to open a list of the available formats.

Actions in the book manager

The link Administration > Books in the menu *Global Actions* loads the page *Special:Book Administration*. Here you can edit your books.



Book Manager

<div><div></div><div></div><div></div><div></div></div>			Export table ▾
Title	Assignments	Actions	
<div><div></div> General books (3 books)</div>			<div>24</div>
Employee Manual	No assignments	<div><div></div><div></div><div></div><div></div><div></div></div>	
Organization Manual	No assignments	<div>135</div>	
Quality Handbook	No assignments		

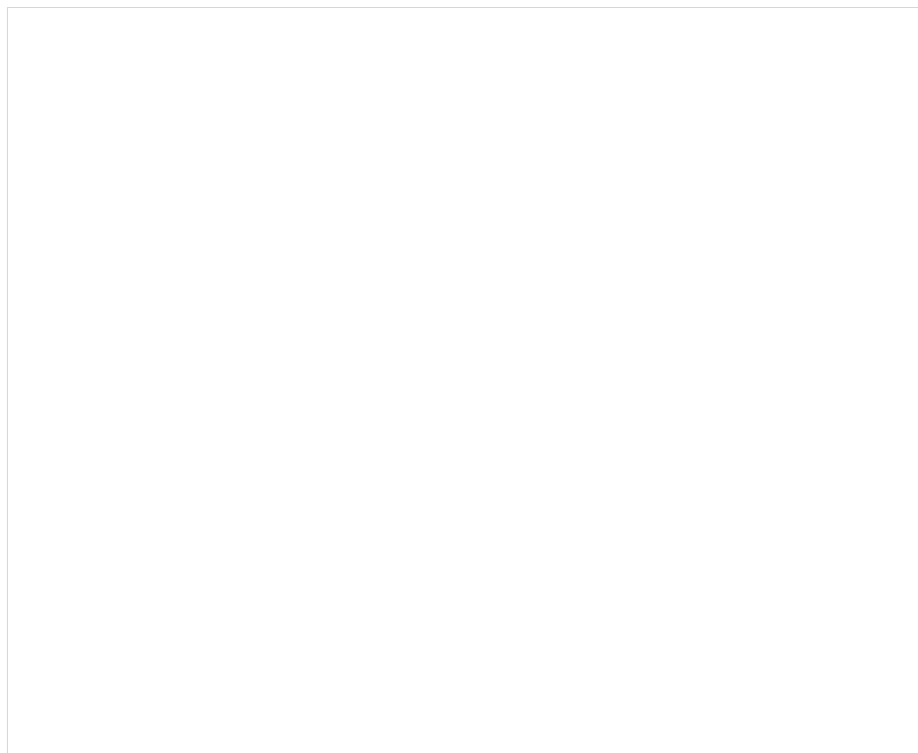
Book manager actions

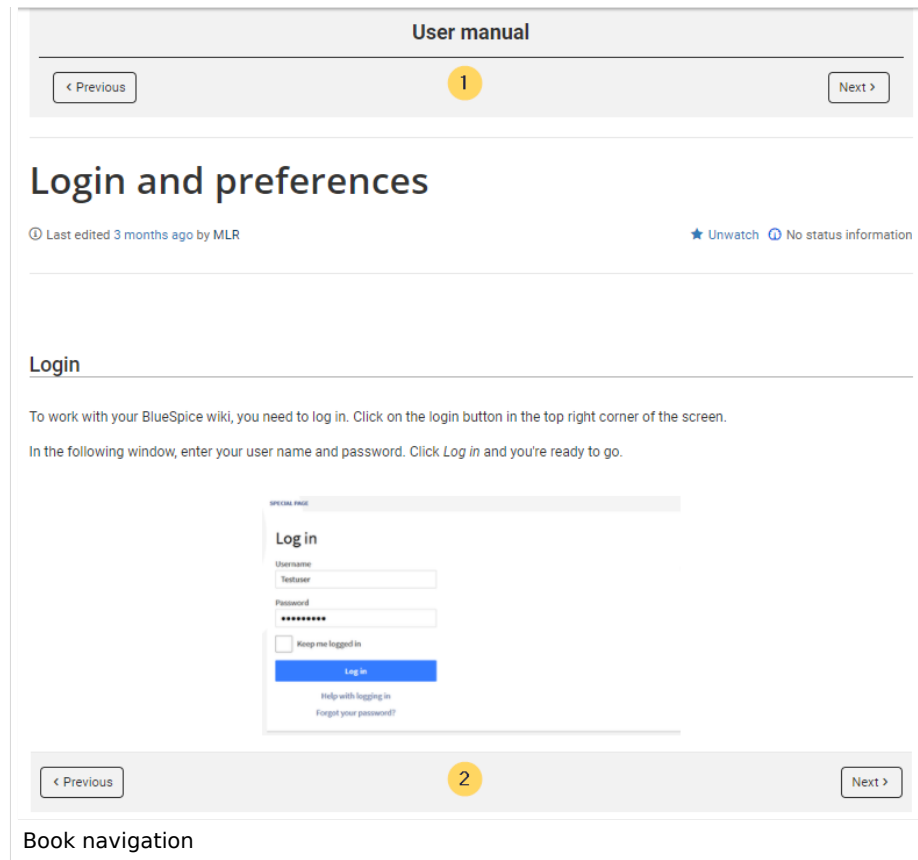
- **Edit** (1): Links to the Book editor where you can edit the book contents and metadata.
- **Delete** (2): Deletes the book page in the namespace *Book* **without** deleting the wiki pages.
- **Duplicate** (3): Duplicates this book, including **all the pages** of the book to a different namespace.
- **Export** (4): Exports all wiki pages in this book to PDF.
- **Assign** (5): Assigns the book to designated users. These users are the responsible editors of the book.

Configuration

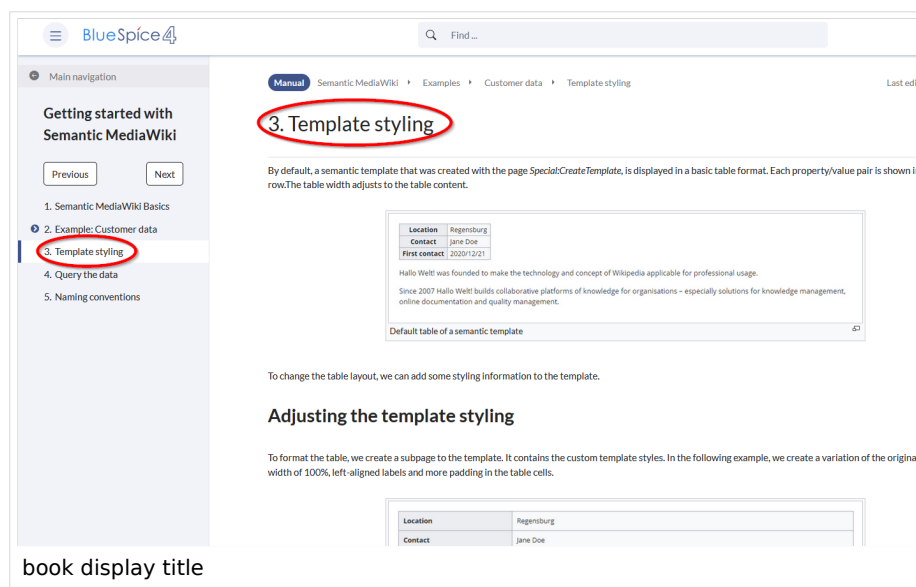
Display options

- **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)



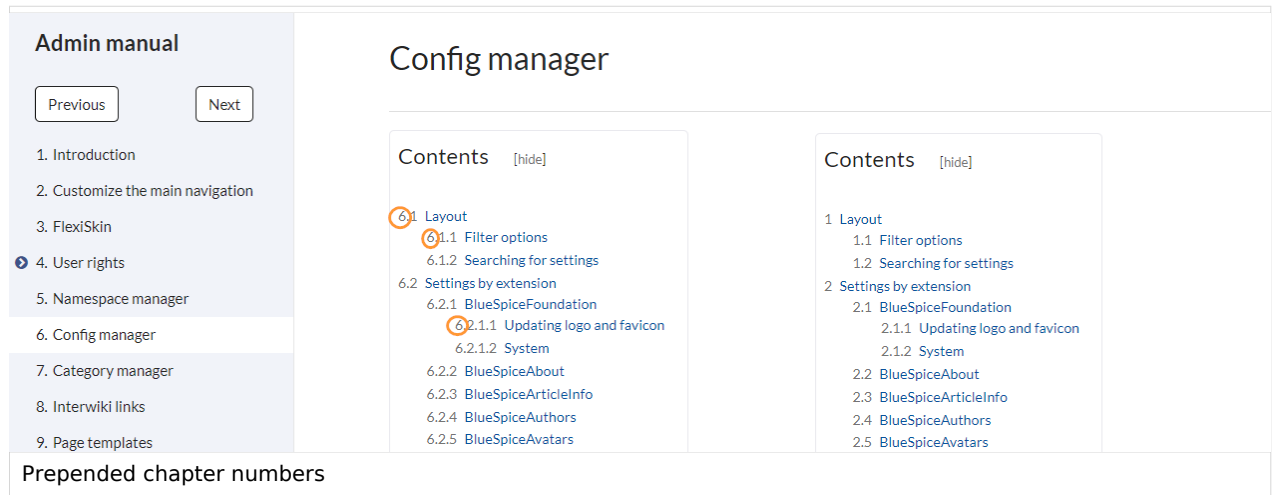


- **Use the display title from book source on article:** Shows the title from the book navigation as page title instead of the page name.



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.

Export

Wiki administrators can make the following adjustments for the book export:

Configuring the file size limits (server)

By default, the book export is limited to 50MB in file size. To adjust this value, complete the following steps:

1. In Apache Tomcat, open the file *web.xml*:

```
sudo -s
nano /opt/tomcat/webapps/manager/WEB-INF/web.xml
```

2. Look for the following lines and adjust the value (e.g. for 250MB=26214400)

```
<max-file-size>262144000</max-file-size>
<max-request-size>262144000</max-request-size>
```

3. The web app BShtml2PDF also has a setting that needs to be adjusted:

```
nano /opt/tomcat/webapps/BShtml2PDF/WEB-INF
```


4. Enter your values in the following lines:

```
<param-name>maxMemSize</param-name> <param-value>26214400</param-value>  
<param-name>maxFileSize</param-name> <param-value>26214400</param-value>
```

5. Restart Apache Tomcat

```
service tomcat restart
```

Deleting a book

When you delete a book, you only remove the book page of the book (that is, the table of contents) in the "Book" namespace. However, the wiki pages in the book are not deleted. Before deleting the book, a pop-up menu informs you that the *bookshelf-tag* will not be automatically removed from the pages.

The *bookshelf* tags have no effect on the wiki pages after deleting the book page. If you want to remove them manually, you can go to the page *Special:ReplaceText* and do a "find and replace".

Duplicating a book

You can create an entire copy of the book by duplicating it:

To duplicate a book:

1. **Enter** a *target name*: The default value is the book name with the suffix (*copy*). Change this to create a different book title.
2. **Select** a *namespace*: Choose a namespace that is different from the original namespace.

If you are not careful, you might experience some unintended consequences. By creating a new book, you also create copies of all the wiki pages in the original book. Since a namespace cannot contain the same page twice, you have to copy the files to a different namespace.

About the duplicated files:

- **Book page**: A new page in the namespace book. If you don't enter a new title, the book will be created with the same title and the suffix (*Copy*). *E.g. Employee Manual (Copy)*. This file includes a copy of the structure of your original book with the corresponding links to the duplicated pages in the new copy.
- **Wiki pages**: All pages contained in the original book are duplicated. The following scenarios are possible:
 - **Same namespace**: If you duplicate a book in the same namespace, no actual duplicates of the actual wiki are created. Instead, the bookshelf tag is updated to point to the copy of the book. For example, if your original book contains the page *HR:Quality assurance* (the book is in the namespace HR), the *Quality assurance* page now contains the bookshelf tag .
 - **Different namespace**: If you create the book copy in a different namespace, the bookshelf tag in the original files remains unchanged. The new pages in the different namespace are created with a bookshelf tag for the new book copy. This is most likely the scenario you want.

Including a book table of contents on a page v4.4+

The [Content droplet](#) “Book table of contents” can be used to insert the an entire book TOC or an individual chapter navigation of a book on any wiki page.

Admin manual

Search

1. Introduction

1.1. Target audience

1.2. System requirements

Content droplet "Book table of contents"

Adding a PDF-download link to a page

The [Content droplet](#) “Book PDF link” can be used to insert a link on a page that will download a book directly as a PDF.

Permissions

To create and edit books, users need *edit* rights in Book namespace. Additionally, a user can only add pages to the book that that user can read. If a user tries to export a book to PDF that contains pages for which the user does not have permissions, the user will get an error message.

➔

Technical Reference: [BlueSpiceBookshelf](#)

Config manager

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2.9 BlueSpiceExtendedSearch	27
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2.11 BlueSpiceInsertCategory	29
2.12 BlueSpiceInsertLink	29
2.13 BlueSpicePageTemplates	30
2.14 BlueSpicePermissionManager	31
2.15 BlueSpiceRSSFeeder	31
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2.22 BlueSpiceVisualEditorConnector	33
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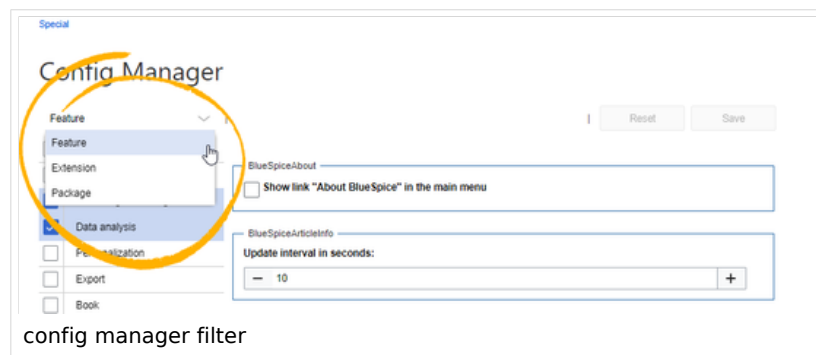
With the Config manager, a wiki user with *sysop* rights can manage wiki-wide settings in one place. In the [navigation](#), it is located at *Global navigation > Management > Configuration*. This link loads the page *Special:BluespiceConfigManager*.

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)



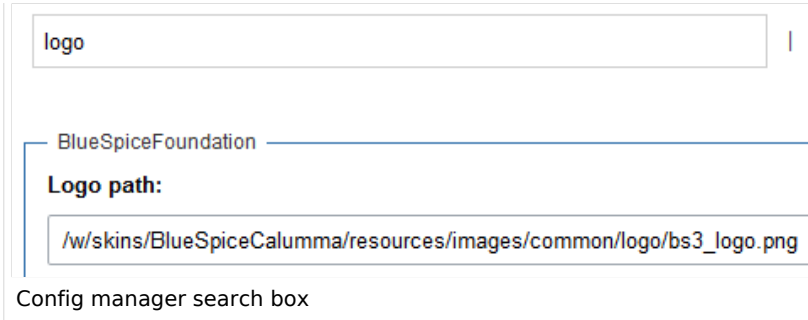
All settings are available in any type of grouping. Changing the grouping type does not add or remove setting options. It just groups them differently. After settings are adjusted, they can be saved by clicking *Save*, or cancelled by clicking *Reset*.

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

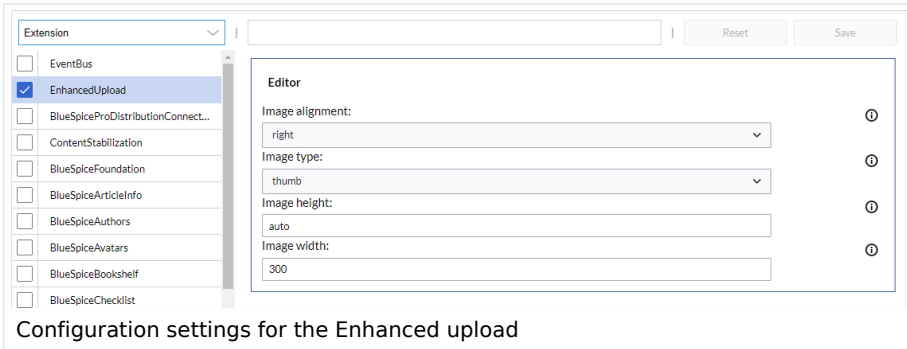
Settings by extension

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.

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

Reset Save

Configuration settings for the Enhanced upload

BlueSpiceFoundation

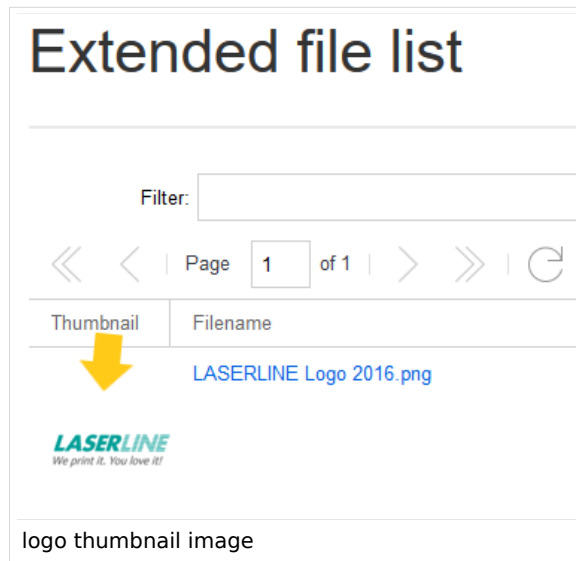
Updating logo and favicon

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

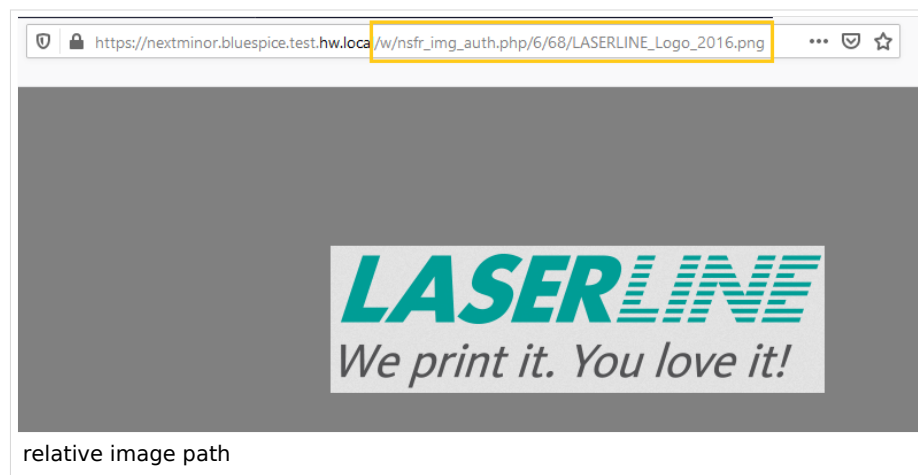
- **Logo path:** The logo image should be stored in the /images folder of your installation. If you store it in the /skins folder of your BlueSpice installation, it could be overwritten with an upgrade.

To upload the logo directly in the wiki:

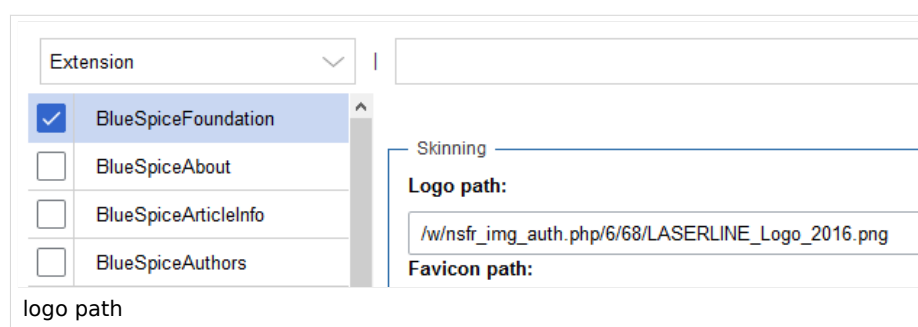
1. **Upload** the logo on the page from the menu *Global actions > File list (Special:ExtendedFilelist)*.
2. **Click** on the thumbnail image of the logo. This opens the logo on a separate page.



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*:

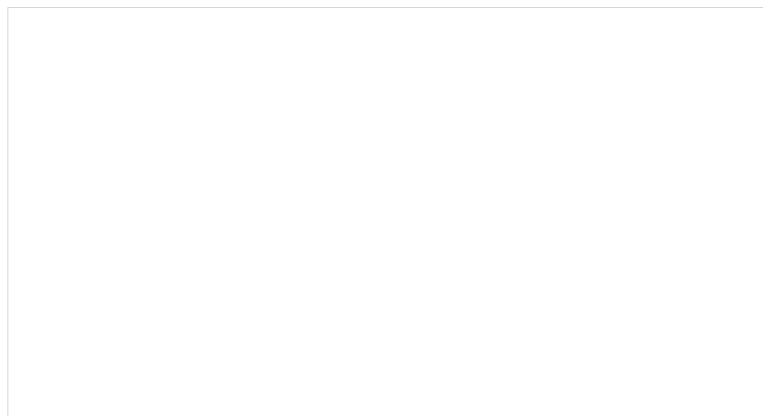
```
$GLOBALS['wgProhibitedFileExtensions'] = array_diff( $GLOBALS['wgProhibitedFileExtensions'] ?? [], [ 'xml' ] );  
$GLOBALS['wgMimeTypeExclusions'] = array_diff( $GLOBALS['wgMimeTypeExclusions'] ?? [], [ 'application/xml', 'text/xml' ] );
```

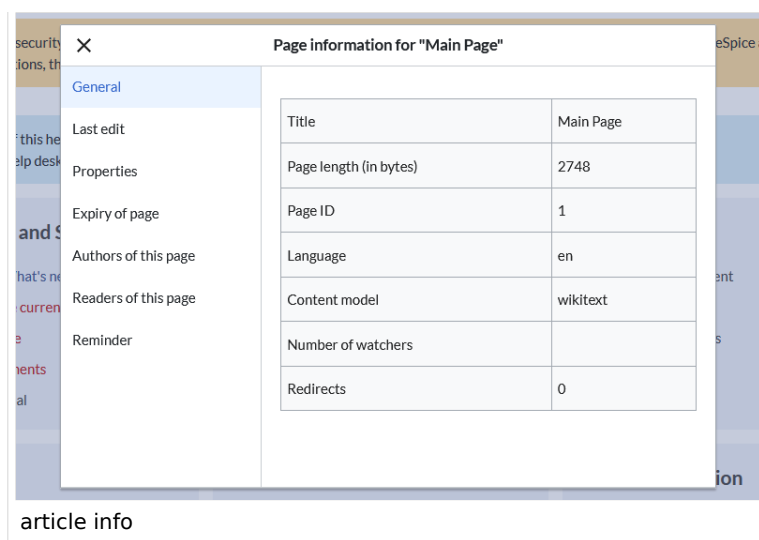
- **Allowed image extensions:** The standard web image types are listed here. In general, you want to restrict image uploads to web images. See developer.mozilla.org/en-US/docs/Web/Media/Formats/Image_types for more on browser-supported image types.

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.

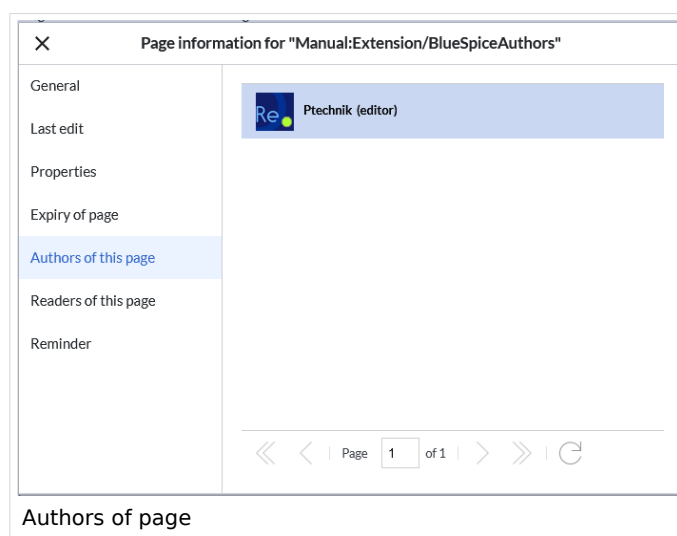




BlueSpiceAuthors

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.

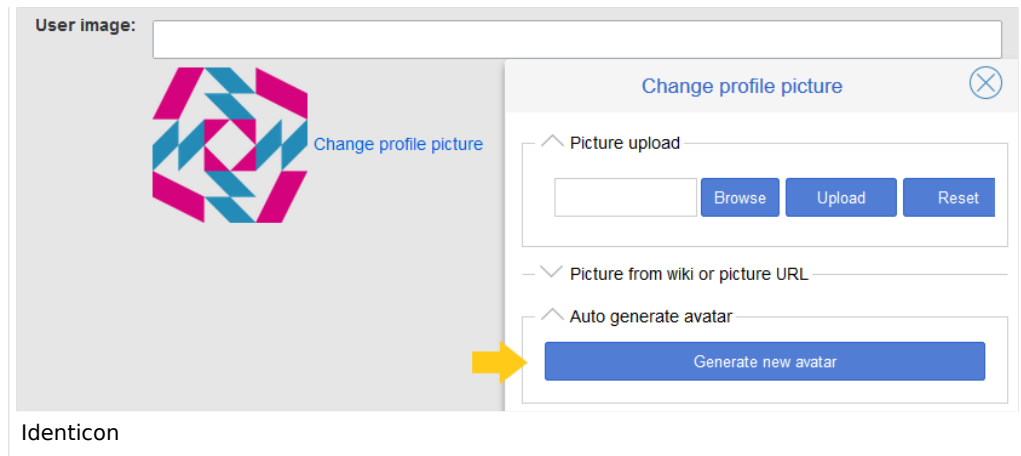


BlueSpiceAvatars

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.

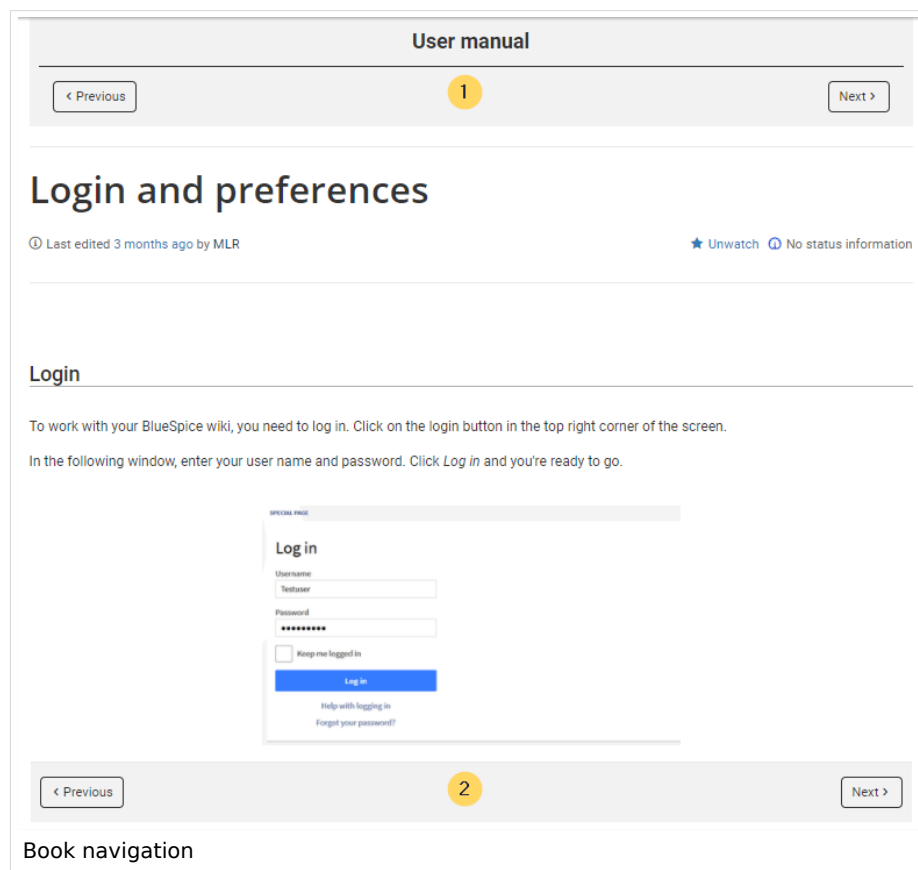
- **Generator**
 - **InstantAvatar:** Generates an avatar image based on using the initials of the Real name or the Username
 - **Identicon:** Generates an avatar image based on parts of the user's IP address.



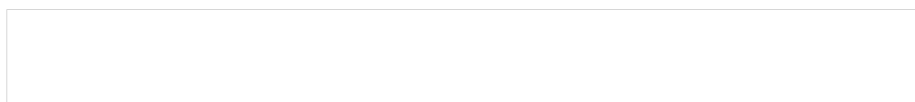


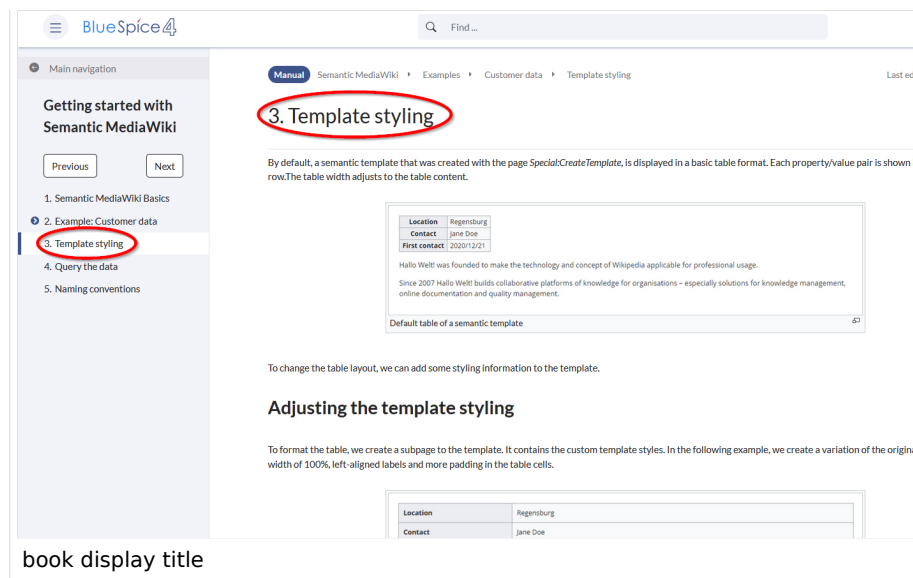
BlueSpiceBookshelf

- **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)



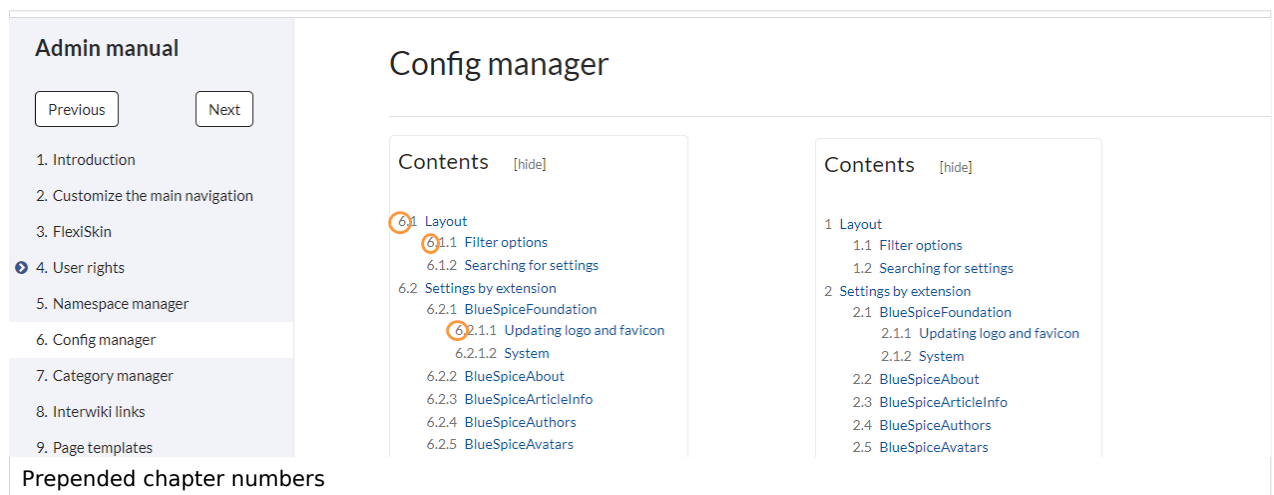
- **Use the display title from book source on article:** Shows the title from the book navigation as page title instead of the page name.





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.

• (cur | prev) @ 12:01, 2019 December 5 ML Mlink-rodrique (talk | contribs | block) m (2,820 bytes) (+9) .. (Unchecked checkbox #1) (rollback 6 edits | undo) (Tag: Checklist change)

minor edit

BlueSpiceExtendedSearch

- **External file paths:** External locations to scan for and index files from. These locations are entered in key/value pairs of Physical path and URL prefix.
 - *Physical path:* Storage path. For mounted drives, for example: *X:\Documents*
 - *URL prefix:* All files indexed from the indexed physical location are prefixed in the search results. It should be used if files are available from a web server. By default, the URL prefix is set to the same value as *Physical path*.

Examples for external file paths

Example file	Phys. Path	URL Prefix	Link in results list
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_ share/Sales/Info /glossary.pdf	/var/www /bluespice/w/ mounted_share/		https://wiki.company.local/w /mounted_ share/Sales/Info/glossary.pdf

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).

compact autocomplete

Salesautocompletey

- **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). 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.

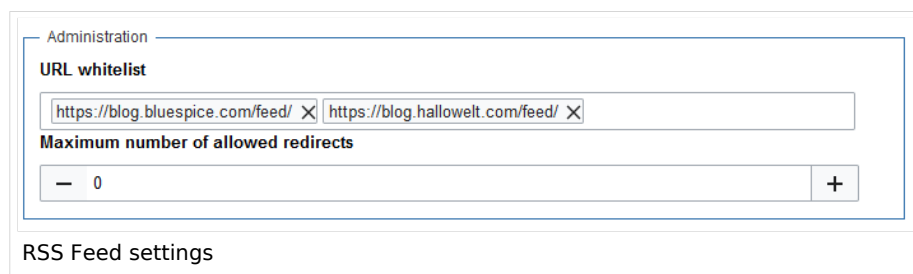
- **Hide template if the page is not to be created in the target namespace:** Depending on the namespace prefix of the page to be created, templates that are associated with other namespaces will not be shown to the user for selection.

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

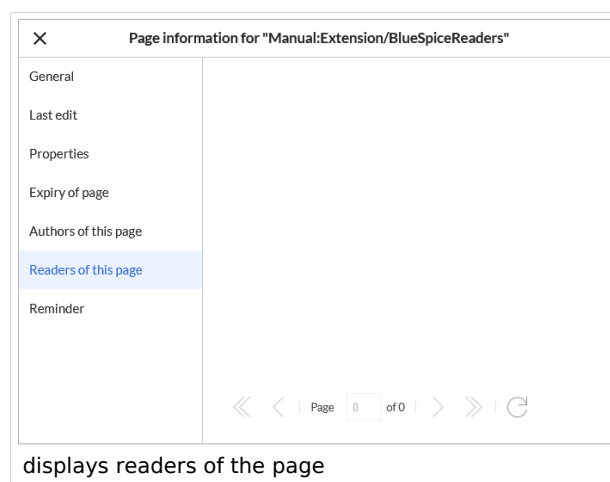
- **URL whitelist:** RSS feeds need to be whitelisted here by an administrator before they can be displayed in a wiki page.
- **Maximum number of allowed redirects:** If there are URL redirects for any of the whitelisted URLs, the number of redirects needs to be adjusted (usually to 1 or 2).



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' and navigation icons.

displays readers of the page

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

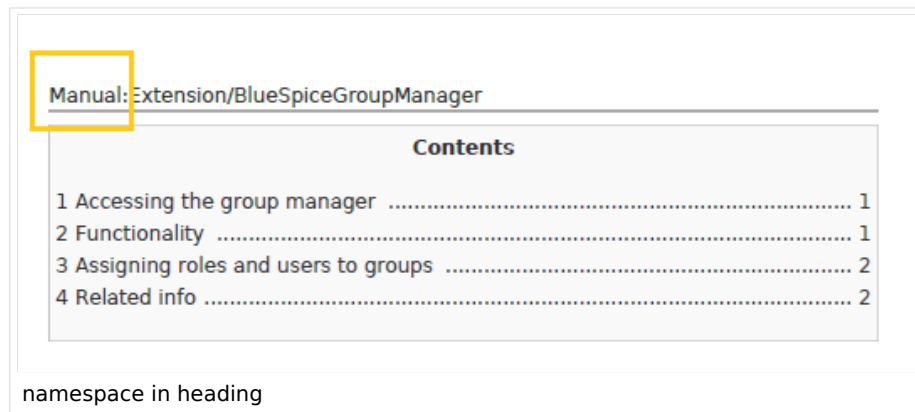
BlueSpiceUEModuleHTML

- **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

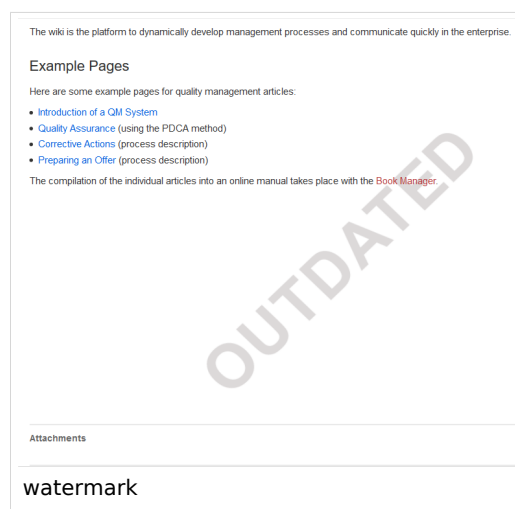
- **Enable VisualEditor for BlueSpice extensions**
- **Configuration variable to use a simplified save process**
- **Upload type**
 - Original (Here a confirmation of the rights of use/upload is obtained, file name and namespace of the file can be changed, a category can be assigned and a description 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

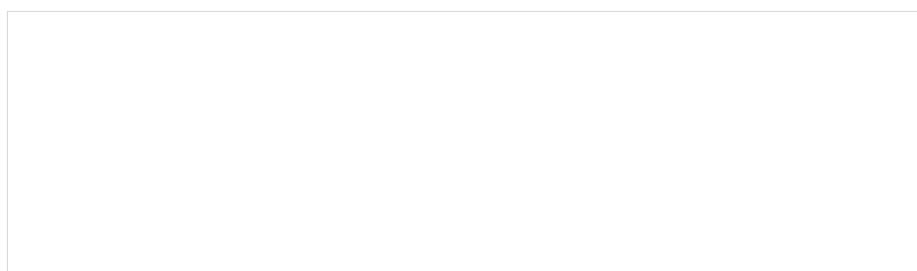


BlueSpiceFlaggedRevsConnector is available up to BlueSpice 4.2.

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.

Not stable pages
<i>QM:Checklists</i>
Pages without acceptance feature

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

Not FlaggedRevs namespace
Introduction
Wiki pages model
User rights
Group manager
Pages with no FlaggedRevs feature.

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

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

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

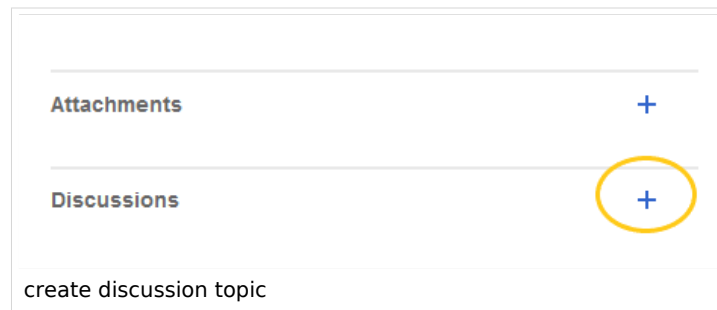
- **Use teaser text for blog entries in the timeline:** When you create a blog entry, you can create a teaser text for it by clicking the cogwheel symbol in the blog entry form. If this setting is active, the teaser text will be shown on the page *Special:Timeline* instead of the first part of the content.

The screenshot shows a web form for creating a blog entry. The form has a yellow background. At the top, there is a 'Title' field with the text 'ISO 7010 Symbole'. Below it is a 'Content' field with a rich text editor toolbar. The content area contains a blue circular icon with a person and 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 text in the teaser field is 'Pages in violation of ISO 2010 graphics standards will be expired!'. At the bottom of the form, there is a 'Main Page' button and a 'Cancel' button, both highlighted with red circles. A red circle also highlights a cogwheel icon next to the 'Cancel' button. The text 'blog teaser text' is written below the form.

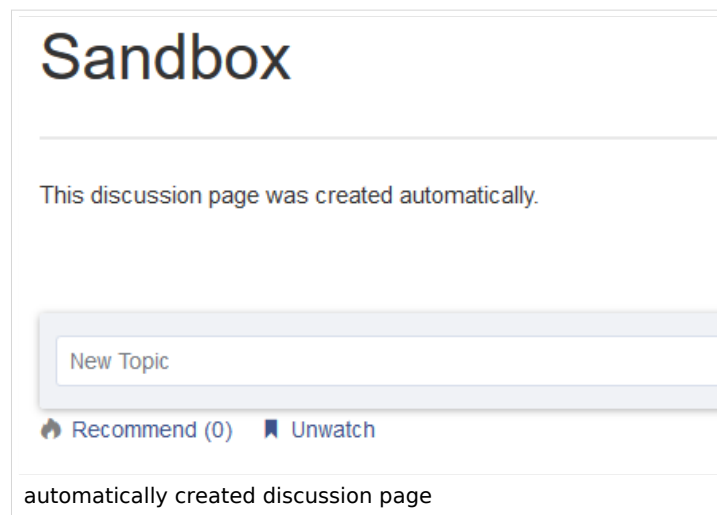
- **Show endpoint "Blog":** Shows a link to the page *Special:Blog* in the main navigation.

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.



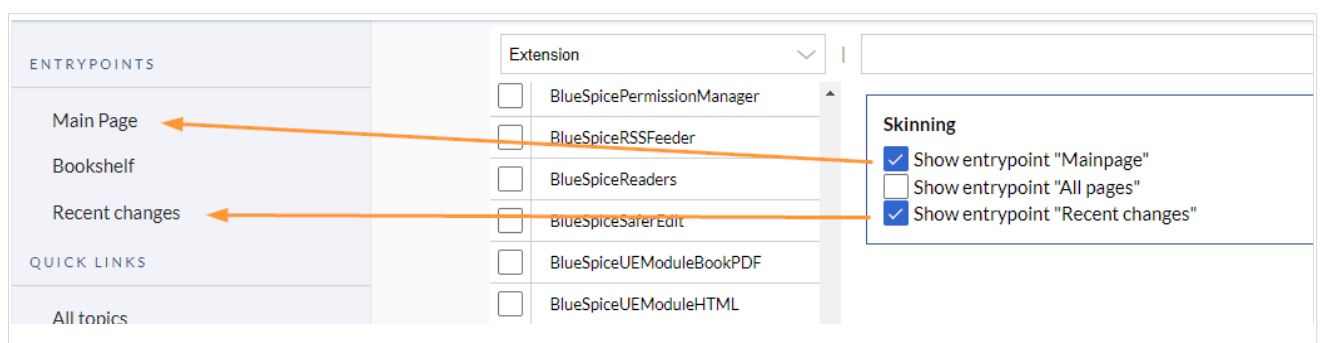
A message "This discussion page was created automatically" is inserted on the discussion page.



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](#)

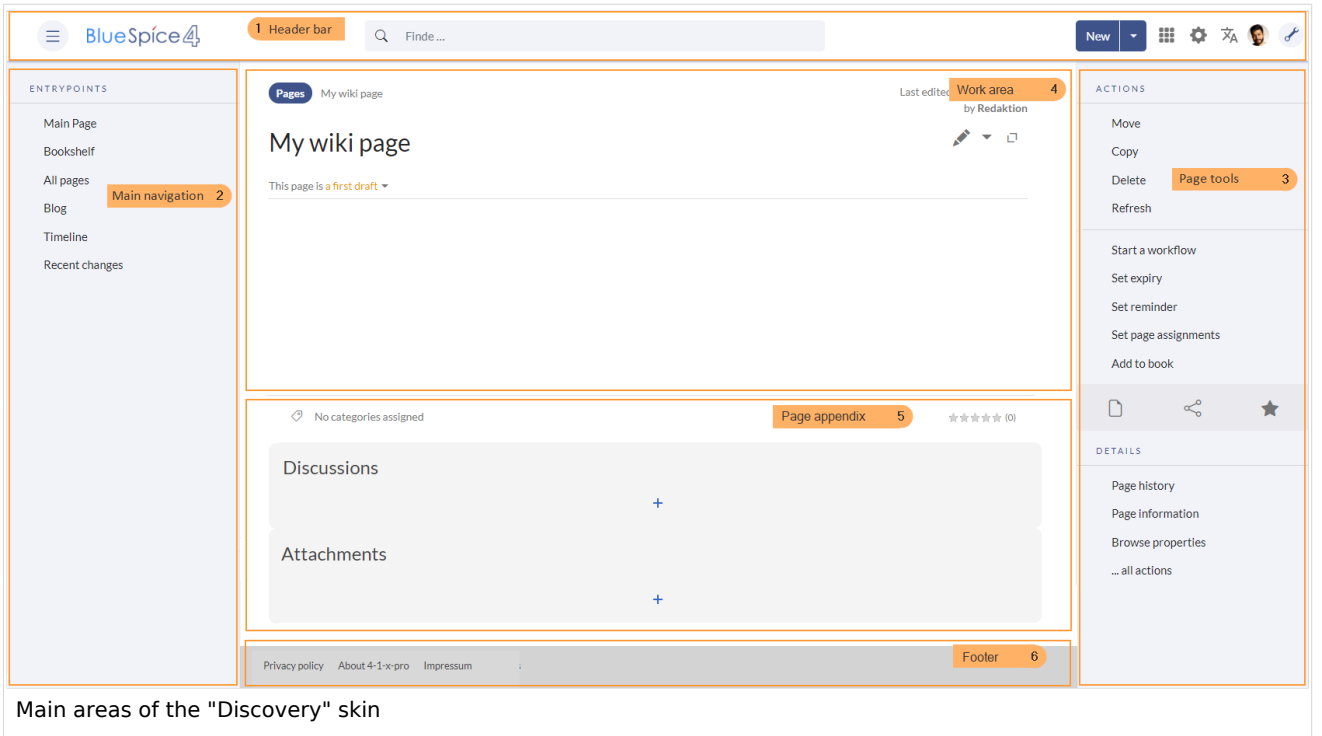
Layout

Contents

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BlueSpice Layout

The user interface is divided into distinct areas that group various wiki functions in a meaningful way. Here you get an overview of all features of the standard skin "Discovery".

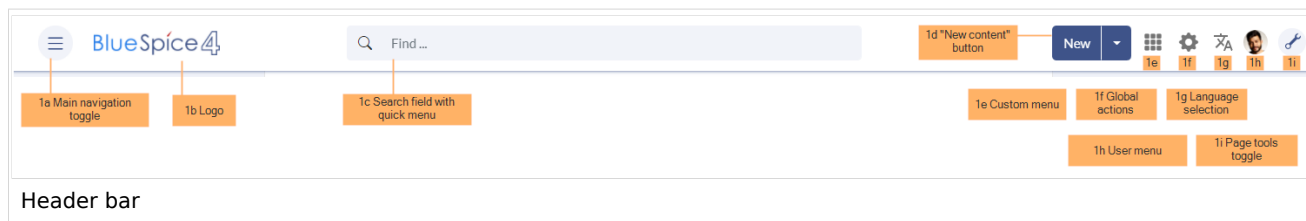


Bereich	Beschreibung
1-Header bar	Contains important elements such as the logo area, the search field and the buttons for various navigation menus (mega menus).
2-Main navigation	The "heart" of the site organization. The navigation links can be customized by admin users. This area also displays the book navigation.
3-Page tools	Contains all the actions that can be performed on a page. In addition, information such as the version history or the page information can be accessed from here.
4-Work area	All content is created and edited here. The work area is divided into the title area and the actual page content.
5-Page appendix	Additional information such as category membership, discussions and attachments are displayed in the supplementary area. In addition, page recommendations and ratings are displayed if they are activated for the page.
	The footer contains links to legal information as well as to external

Bereich	Beschreibung
6-Footer	websites relating to MediaWiki.

Header bar

The header contains important elements such as the logo area, the search field and the buttons for various navigation menus (mega menus).



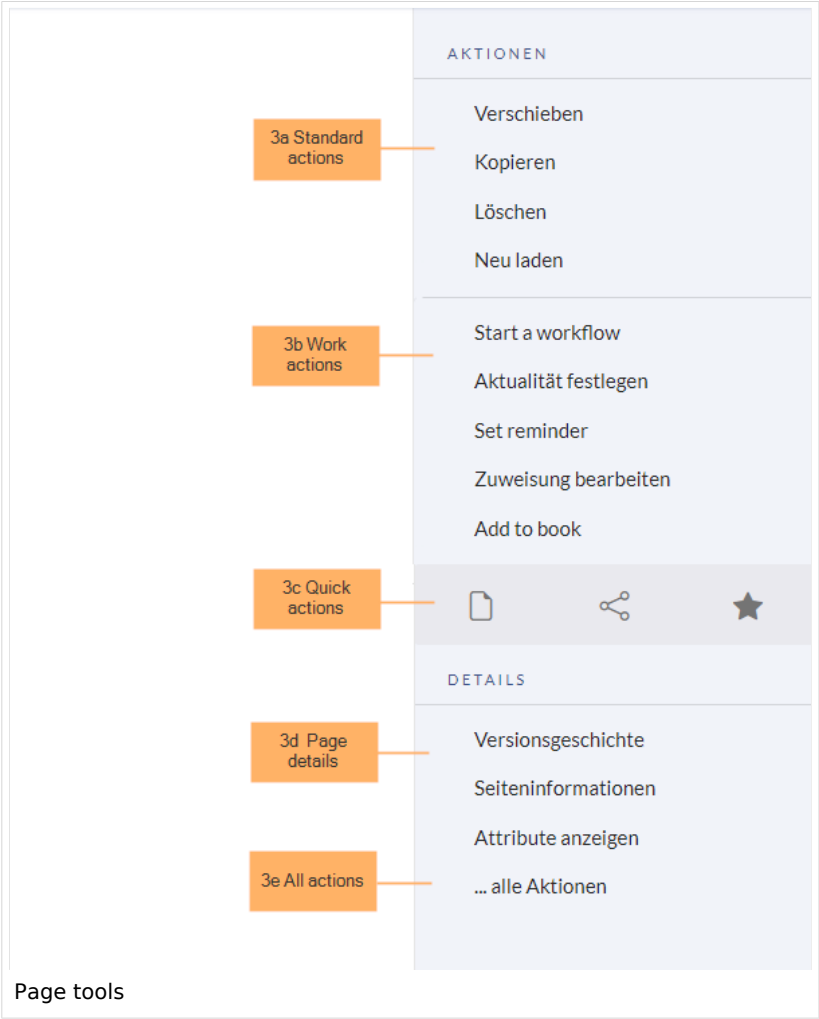
Funktion	Beschreibung
1a-Main navigation toggle	Allows users to show and hide the main navigation.
1b-Logo	The logo can be changed using the special page FlexiSkin .
1c-Search field	Page titles that match the search expression are displayed in a quick menu while the search term is being entered. Pressing the Enter key takes you to the search center, which displays the results of a full-text search and allows filtering the results.
1d-"New content" button	The "New" button allows to create a new page. A subpage can be created directly via the submenu or a new file can be uploaded. A multi-upload is only possible via the Manual:Extension/ExtendedFileList .
1e-Custom menu	Allows users with admin rights to create an additional mega menu. The button is only displayed once the additional menu has been created.
1f-Global actions	Direct links to many special pages as well as administrative pages of the wiki.
1g-Language selection	If a page includes links to pages in different versions via language codes that were defined in the Interwikilinks , a mega menu is shown for the language selection.
1h-User menu	Users manage their own settings, tasks and notifications here. A red circle appears above the user avatar if unread notifications exist.
1i-Page tools toggle	Allows users to show and hide the page tools of a page.

Main navigation

Links to the most important wiki pages are shown here. Administrators have the option to [customize the main navigation](#).

Page tools

The page tools area contains all the actions that can be performed on a page. In addition, information such as the version history or the page information can be called up from here.



Funktion	Beschreibung
3a-Standard actions	Move , Copy, Delete, Refresh
3b-Extended actions	Start a workflow , Set expiry , Set reminder, Set page assignments, Add to book
3c-Quick actions	Export options, Share, Add to watchlist
3d-Page details	Page history, Page information, Browse properties

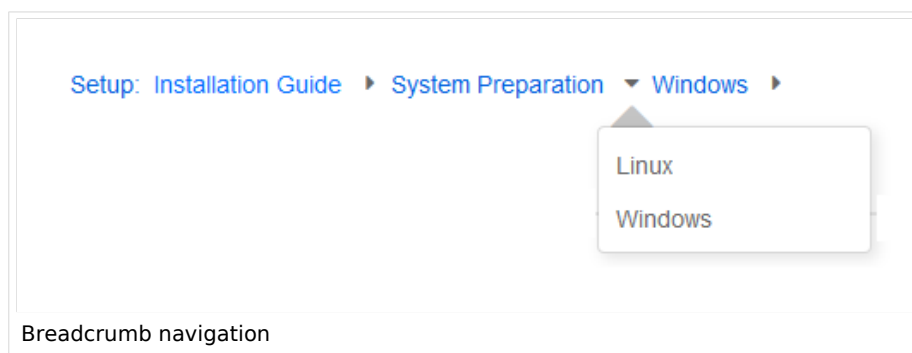
Funktion	Beschreibung
3e-All actions	Opens a dialog window, in which all possible actions on this page are listed.

Work area

Breadcrumb navigation

The breadcrumb navigation at the beginning of the work area consists of links that map the path of the current page:

```
Namespace (=root node) > Pagename > Subpage level 1 > ... > Subpage level x
```



If the page *<namespace>:Main_Page* (language variations: de:*Hauptseite* / fr:*Accueil* / zh:) exists, the root node links to that page.

If this page does not exist, the root node links to "All pages" (*Special:Allpages*) with the namespace selector preset to the respective namespace. If the root node should link to a different page (e.g., *<namespace>:Portal*), then this page needs to be redirected to the page *<namespace>:Main_Page*.

Page appendix

To hide the page appendix area, the following CSS rules can be added to the page *MediaWiki:Common.css*:

Hide entire area:

```
#data-after-content {display:none} /* Hide discussions and attachments */
```

Hide attachment only (only up to BlueSpice v4.1):

```
#social-stash-cnt {display:none} /* hide only attachments */
```

Hide discussions only:

```
#social-topics-cnt {display:none} /* hide only discussions */
```

The areas above can also be hidden by namespace, e.g.:

```
.ns-0 #data-after-content, .ns-3000 #data-after-content {display:none} /*Hide only in  
some namespaces*/
```

Footer

The footer contains links to legal information as well as to external websites relating to MediaWiki. The links to the legal information can be adjusted by wiki administrators via pages in the *MediaWiki* namespace.

- [Customize the footer](#)



[Technical Reference: BlueSpiceDiscovery](#)

Reference:BlueSpiceUEModuleBookPDF

Extension: BlueSpiceUEModuleBookPDF

[all extensions](#)

Overview			
Description:	Enables BlueSpice export hierarchical collections of articles to Adobe® Portable Document Format (PDF).		
State:	stable	Dependency:	BlueSpice
Developer:	HalloWelt	License:	GPL-3.0-only
Type:	BlueSpice	Category:	Book
Edition:	BlueSpice pro, BlueSpice Farm, BlueSpice Cloud	Version:	4.1+

Features

UEModuleBookPDF export books to PDF format.

- Creates a PDF book based on the data from the Universal Export.
- Underlying is an HTML / PHP template, which is also customizable by the user.
- Metadata is embedded in the PDF.
- Numbering of chapters and the table of contents is generated.
- Files are attached.
- The pages of the PDF Book are printed on the model of the PDF single pages.
- When exporting a title page and a table of contents should be generated.
 - The cover sheet contains company logo and date of creation and is freely designable.
 - The table of contents is generated automatically, is clickable and allows the direct jump to the desired position within the document.
- In addition, a summary of the changes under the term "last changes" will appear. It contains the relevant changes (ie not minor changes in the system) of the articles within the last two years. If required, the date (format: dd.mm.yyyy, sort order descending), article name and change note of the released statuses should appear.
- References to uploaded documents are included in the PDF book as an attachment ("merge" in the sense of readable articles and non-attachment). Footnotes from wiki articles should be placed at the end of the PDF page and should not appear at the end of the article.
- Breakthroughs of text, tables and images are intelligent to implement (not a single line of a new paragraph as the last line of a page, on the following page continuous tables get the table header again, images are only on one page to represent).
- As the chapter numbering is shown in the header, a page break is required when changing to another chapter.
- Hyperlinks are clickable and refer to the desired position within the document (also applies to attachments), external links are included in the pdf as a hyperlink.

Some aspects of this extension can be configured on [Special:BlueSpiceConfigManager](#), under section "Universal export PDF module". Here wiki administrators can configure:

- How Table of content should be shown.

Technical Information

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

Requirements

MediaWiki: 1.36.0

BlueSpiceBookshelf: 4.1

- BlueSpiceFoundation: 4.1 BlueSpiceUEModulePDF: 4.1 BlueSpiceUniversalExport: 4.1

Integrates into

- BlueSpiceUniversalExport

Special pages

Permissions

Name	Description	Role
uemodulebookpdf-export	Export a page to PDF as part of a book	reader

Configuration

Name	Value
UEModuleBookPDFBookExportTOC	'only-articles'
UEModuleBookPDFDefaultTemplate	'BlueSpice Book'
UEModuleBookPDFExportDialogExcludeTemplates	array ()
UEModuleBookPDFTemplatePath	'extensions/BlueSpiceUEModuleBookPDF/data/PDFTemplates'

Hooks

- [BSBookshelfBookManager](#)
- [BSBookshelfGetBookData](#)
- [BSMigrateSettingsFromDeviatingNames](#)
- [BeforePageDisplay](#)

Accessibility

Test status:	2-testing complete
Checked for:	Web
Last test date:	2022-08-09
WCAG level:	AA
WCAG support:	does not support (workaround: no)
Comments:	based on PAC3: no screenreader support, to many errors.

Extension type:	export
Extension focus:	reader

Reference:BlueSpiceUEModuleHTML

Extension: BlueSpiceUEModuleHTML

[→ all extensions](#)

Overview			
Description:	Enables export to HTML		
State:	stable	Dependency:	BlueSpice
Developer:	HalloWelt	License:	GPL-3.0-only
Type:	BlueSpice	Category:	Export
Edition:	BlueSpice free, BlueSpice pro, BlueSpice Farm, BlueSpice Cloud	Version:	4.1+

Features

UEModuleHTML export an article to HTML format.

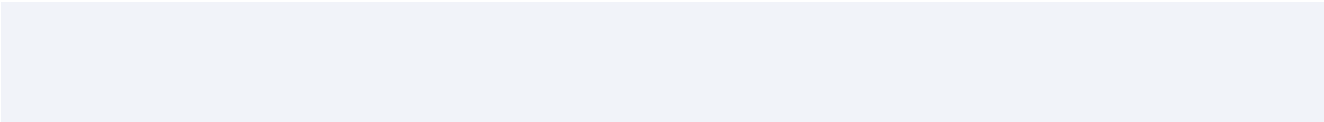
This module allows the [UniversalExport](#) to output wiki articles as HTML.

Some aspects of this extension can be configured on `Special:BlueSpiceConfigManager`, under section "Universal export HTML Module". Here wiki administrators can configure:

- Whether to Hide namespace prefix in HTML
- Path to templates directory

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

- BlueSpiceUniversalExport: 4.1

Integrates into

- BlueSpiceUniversalExport

Special pages

Configuration

Name	Value
UEModuleHTMLSuppressNS	false
UEModuleHTMLTemplatePath	'extensions/BlueSpiceUEModuleHTML/data/HTMLTemplates'

Hooks

- [BSMigrateSettingsFromDeviatingNames](#)

Reference:BlueSpiceUEModulePDF

Extension: BlueSpiceUEModulePDF

→ [all extensions](#)

Overview			
Description:	Enables MediaWiki to export pages into PDF format		
State:	stable	Dependency:	BlueSpice
Developer:	HalloWelt	License:	GPL-3.0-only
Type:	BlueSpice	Category:	Export

Overview			
Edition:	BlueSpice pro, BlueSpice free, BlueSpice Farm, BlueSpice Cloud	Version:	4.1+

Features

BlueSpiceUEModulePDF enables the output of a wiki page as Adobe Portable Document Format (PDF).

The user chooses an export function in the widget bar:

- Single page
- Single page with linked pages
- Single page with subpages

Administrators can change the following setting in the [Configuration manager](#), under Function>Export or Extension>BlueSpiceUEModulePDF. Here wiki administrators can configure:

- *Hide namespace prefix in PDF*: The namespace is not shown for page titles in the PDF.

The wiki page can be printed to PDF in landscape format by adding the following tag anywhere in source view:

```
<bs:ueparams template="BlueSpice_Landscape" />
```

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

- BlueSpiceUniversalExport: 4.1

Integrates into

- BlueSpiceUEModulePDF
- BlueSpiceUniversalExport

Special pages

Permissions

Name	Description	Role
uemodulepdf-export	Export a page to PDF	reader
uemodulepdfrecursive-export	Export a page, including all linked pages, to PDF	reader
uemodulepdfsubpages-export	Export a page, including all sub pages, to PDF	reader

Configuration

Name	Value
UEModulePDFAllowPartialExport	false
UEModulePDFDefaultTemplate	'BlueSpice'
UEModulePDFExportDialogExcludeTemplates	array ()
UEModulePDFFileResolver	'standard-resolver'
UEModulePDFPdfServiceURL	'http://127.0.0.1:8080/BShtml2PDF'
UEModulePDFSuppressNS	false
UEModulePDFTemplatePath	'extensions/BlueSpiceUEModulePDF/data/PDFTemplates'

Hooks

- [BSMigrateSettingsFromDeviatingNames](#)
- [BSUEModulePDFCreatePDFBeforeSend](#)

Accessibility

Test status:	2-testing complete
Checked for:	Web
Last test date:	2022-08-09

WCAG level:	AA
WCAG support:	does not support (workaround: no)
Comments:	fails most PAC3 checks.
Extension type:	export
Extension focus:	reader

Reference:BlueSpiceUniversalExport

Extension: BlueSpiceUniversalExport

[↪ all extensions](#)

Overview			
Description:	Enables MediaWiki to export pages into different formats		
State:	stable	Dependency:	BlueSpice
Developer:	HalloWelt	License:	GPL-3.0-only
Type:	BlueSpice	Category:	Export
Edition:	BlueSpice pro, BlueSpice free, BlueSpice Farm, BlueSpice Cloud	Version:	4.1+
? View user help page			

Features

BlueSpiceUniversalExport enables the export of wiki page content to various formats. It incorporates various modules, each serving as exporter for a particular format or type of export.

The export is executed taking into account the export settings (parameters, tags). It checks permissions and collects the parameters and metadata of the entities to be exported, providing the context for the export module.

It supports the following export modules:

- [UEModuleBookPDF](#)

- [UEModuleHTML](#)
- [UEModulePDF](#)
- [UEModulePDFRecursive](#)
- [UEModulePDFSubpages](#)
- [UEModuleTable2Excel](#)

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

Integrates into

- BlueSpiceUniversalExport
- BlueSpiceVisualEditorConnector
- ContentDroplets

Special pages

- UniversalExport

Configuration

Name	Value
UniversalExportCategoryBlacklist	array (0 => 'Confidential', 1 => 'Internal',)
UniversalExportCategoryWhitelist	array (0 => 'Exportable', 1 => 'Public',)
UniversalExportMetadataDefaults	'{"creator":"Hallo Welt! GmbH"}'
UniversalExportMetadataOverrides	'{"producer":"UniversalExport 4.3.0 (BlueSpice MediaWiki)}'
UniversalExportParamsDefaults	array ('format' => 'pdf', 'pdf-merging' => '0', 'attachments' => '0', 'recursive' => false, 'filter' => 'use-all',)
UniversalExportParamsOverrides	array ('use-serverside-caching' => false, 'pdf-attachment-formats' => array (0 => 'doc', 1 => 'docx', 2 => 'xls', 3 => 'xlsx', 4 => 'ppt', 5 => 'pptx', 6 => 'odt', 7 => 'ods', 8 => 'odp', 9 => 'odg', 10 => 'svg',),)

Hooks

- [BSUsageTrackerRegisterCollectors](#)
- [BeforePageDisplay](#)
- [MWStakeCommonUIRegisterSkinSlotComponents](#)
- [SidebarBeforeOutput](#)

Accessibility

Test status:	2-testing complete
Last test date:	2022-08-09
Extension type:	backend