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Manual:Extension/InsertImage

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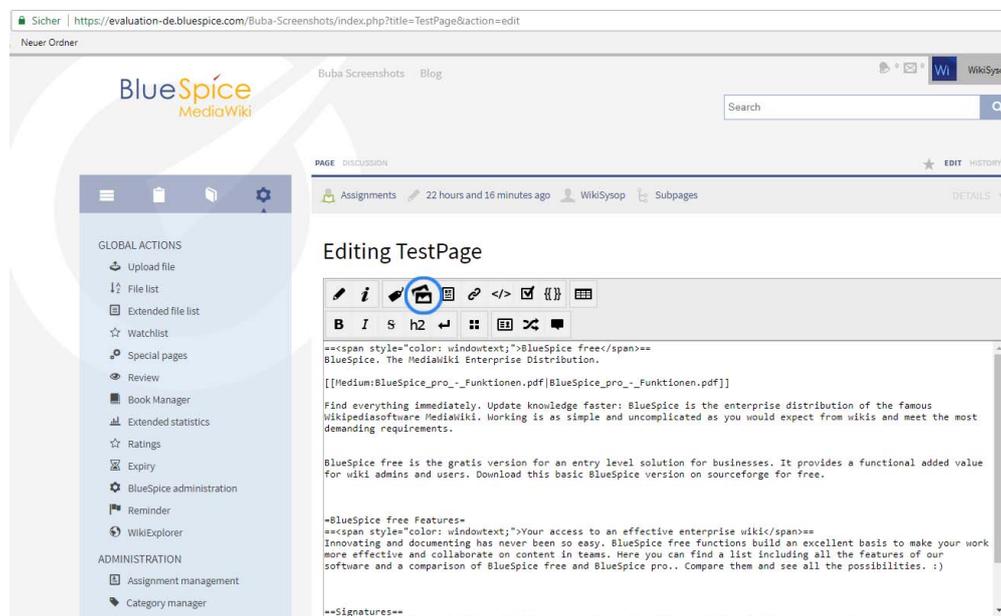
What is InsertImage?

InsertImage is a tool developed by *Hallo Welt!* which lets you upload, insert and edit images using a pop-up window. Inserting images with BlueSpice is much easier than with MediaWiki because you no longer have to change to a special page to upload them.

Where to find the function?

"InsertImage" can be accessed using the button , when you are in the edit mode.

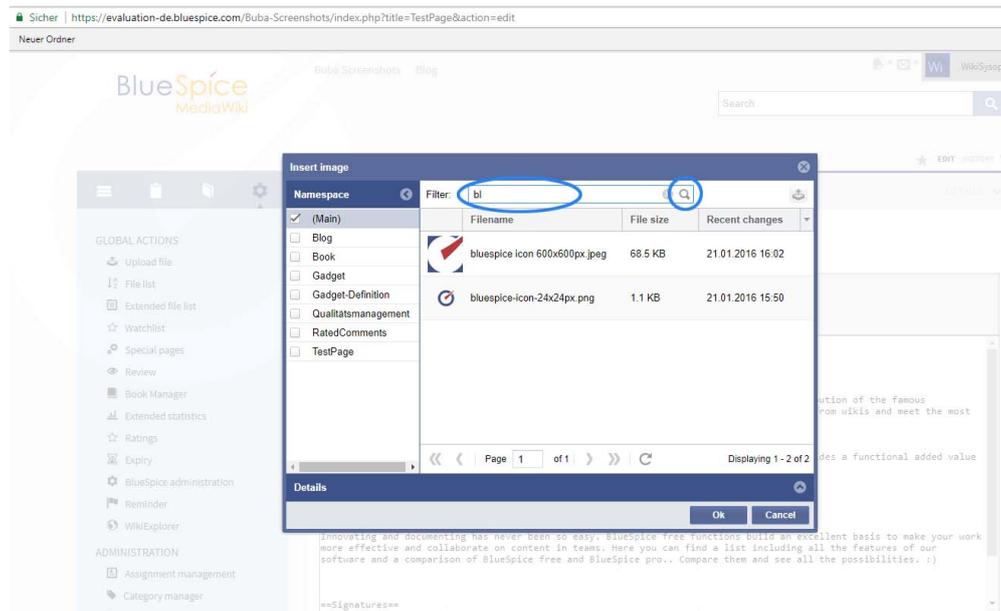
You can open the dialogue when you are using the WYSIWYG editor as well as in the standard wiki code editor.



The functionality of InsertImage

First, go to the place in the text field where you want to insert the image and then click on the button (see above) to access the tool. [Screencast](#)

Inserting images



Search and insert existing images: To insert images to your page, choose an image from the preview list given by InsertImage. You can restrict the images displayed here by typing the initial letters into the *filter* field. For example, when you type "Hi" into the *filter* field and wait a moment, all images which start with "Hi" will be shown. The image selected will be shown in the right part of the window.

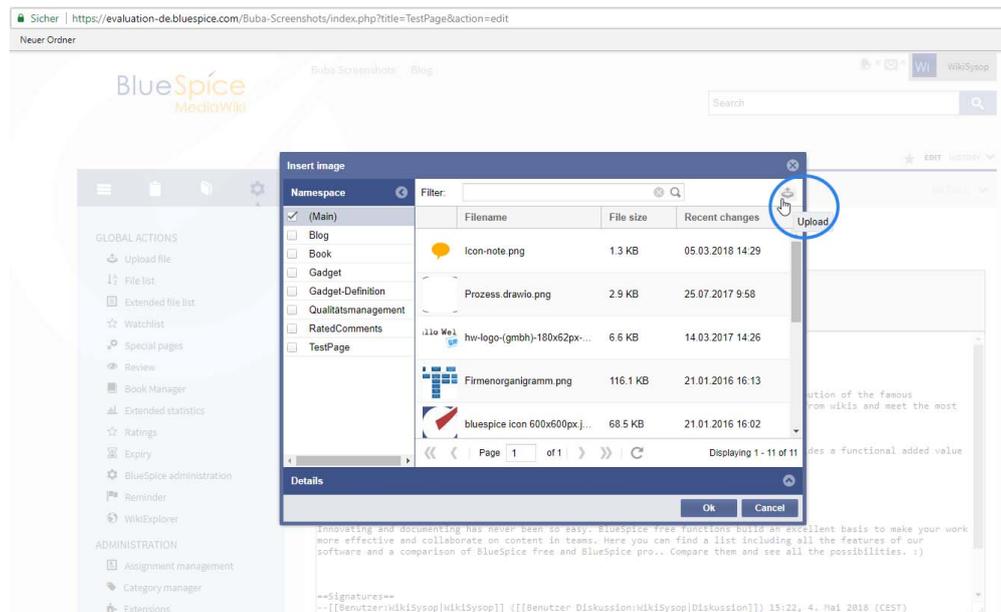
Add adjustment, decoration, size and description: Now you can make further adjustments in the tab "Details", for example set the justification of the image, or insert it as a preview (then it will be displayed very small and with a thick grey border). You can also change the size of the image. Note that the picture itself is not made any smaller, only its appearance in the article! Alternative text is the caption.

Linking: Add links to your image so that in the view-mode a reader of the article will be linked to the connected article you choose. If you want set more than one link on the picture please use the function [Image Map](#).

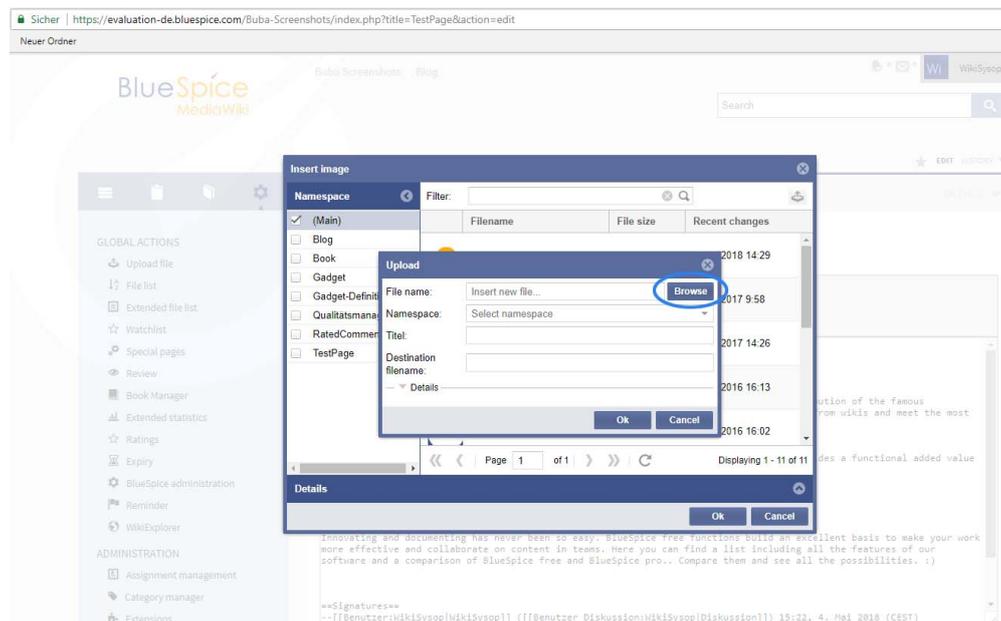
Have you made all the adjustments you want to make? Then put the image into the article with "ok". Then the picture is incorporated in the wiki code.

Uploading images

If uploading an image, click on **upload**.



Then: **browse**.



You can choose the image you want here.

Make sure you enter the image's licence and, if desired, a short description. This will save you tedious research into copyright later on.

It is very useful if you insert a category for the image as well so you help to structure the content and to find images quickly.

Then you need to put the image into your wiki with the button **ok**. After this, you can insert it into pages as described above. Do not forget to choose the picture you want again!

Note: If the image preview does not automatically update after uploading an image, then you can update it by leaving the "InsertImage"-dialogue and opening it again.

Tips for working with InsertImage

- Do not be shocked if a picture appears somewhere you did not expect when working with the WYSIWYG editor. Everything will be shown as you wish in the preview, or at the latest when you save.
- Choose explicit names for your files before you upload them. The file name should be a description of the image, for example Emden-spanning-network.jpg rather than Image123.jpg. This will help you and others to find the image later.
- If there is an image with this name already there, the dialogue window will let you know and ask if you want to replace it. You can confirm the upload with the button "ok" or stop it with the button "cancel". If you click on the ok button, the existing image will be replaced. The version history of the image will show this change.

Licensing

You can define the license selection on the MediaWiki page Mediawiki:Licenses (see [documentation at MediaWiki.org](#) and an [example](#)).

Classical "insert image" with MediaWiki

Click [here](#) for the MediaWiki instructions.

See also

Our [reference page](#).

Images

Redirect to:

- [Manual:VisualEditor/Images](#)

Images can be easily embedded using [InsertImage](#). Though it may be useful to optimize the image files beforehand. For the advanced handling of image documents, some background knowledge about the functionality of MediaWiki is necessary.

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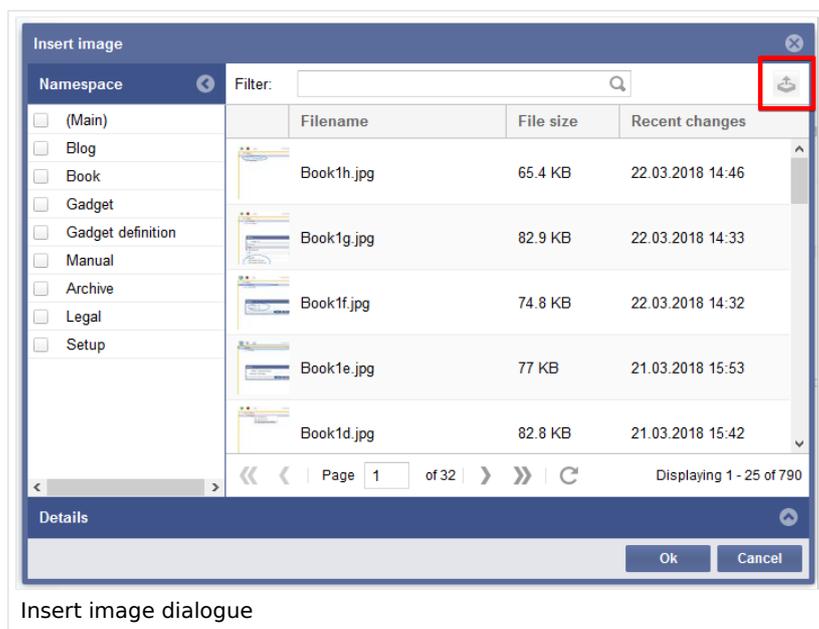
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Uploading and inserting images

Upload

To upload and edit images click the button  in the [Visual Editor](#). Also, when working with the Wikieditor you can access this function via the button .

- Click the upload button on the top right of the insert image dialogue.
- Choose the desired file after clicking on **Browse**. You can change the title and destination filename, add categories and a description and choose a license if you wish. Continue with **Ok**.
- After that you can specify the link type, decoration, alignment, size and alternative text and you can choose if and whereto the image should be linked. Finish with **Ok**.



Insert

You find all the image files which where already uploaded and are available in the Wiki in the preview

- For faster orientation you can [filter and sort the preview](#).
- Recently uploaded images are shown first; if not sort the list by "Recent changes".
- Open the bottom panel "Details" to specify the link type, decoration, alignment, size and alternative text and you can choose if and whereto the image should be linked. Finish with **Ok**.

Optimize image files before uploading

To keep loading times as short as possible it is recommended to optimize images before uploading them to the Wiki.

A simple image manipulation programme like the free [IrfanView](#) is enough. With that you can:

- define image section
- adjust height and width
- compress the file

Edit image files in the Wikicode

MediaWiki functionality

Generally all files - and therefore images, too - are placed in the namespace "File". In MediaWiki you find all uploaded files via the special page "File list".

MediaWiki differentiates whether files are emedded as images or for download.

To embed an image:

- `[[File:File.jpg]]`
- `[[File:File.jpg|Link-Text]]`

Embed for download:

- `[[Media:Datei.ogg]]`

Formatting

To format image files several attributs can be added to the corresponding tag. For example:

```
[[File:Imagename.jpg|thumb|50px|left|Description]]
```

Full-scale images

Images can be inserted into an article with `[[File:Filename|Description]]`. Like this the image will be shown full-scale on the left side of the article.

The option „`framed`“, e.g. `[[File:Filename|framed|Description]]` put a frame around the image.

Scale images

`[[File:Feather.svg|thumb|100px|Description]]` will set the width of the generated thumbnail to 100 pixels (default value: 180 pixels). The height is calculated automatically keeping the original aspect ratio.

It is also possible to set a maximum height. By specifying for example `100x200px` the image will be scaled to fit inside an imaginary rectangle with a width of 100 pixels and a height of 200 pixels. The aspect ration will be preserved. Using `x200px` (with an „`x`“ in front of the indication of size) and `thumb` you can set the height of images. Without `thumb` you need to add some (oversized) width e.g. `800x200px` to images that should be displayed wider than a thumbnail (caution: that width is user dependent).

Using `[[File:Feather.svg|100px|left|Feather without thumbnailframe]]` the image will be scaled and displayed without a thumbnail frame.

Though, static image sizes should be avoided in general because this will ignore the individual display options for thumbnails of the users.

Alignment in text

The options `left`, `right`, `center` and `none` align images left and right. Though this may be displayed differently in different browsers it is still wise to use since the text will float around the image.

Dabei ist jedoch zu beachten, dass die Darstellung je nach Browser sehr unterschiedlich sein kann. Die Ausrichtung ist aber sinnvoll, weil dann der Text um das Bild herum "fließt".

Der Parameter `none` schaltet jegliche automatische Ausrichtung (bei Thumbnails) ab und stellt das Bild inline dar. Das ist vor allem zum Einfügen von Thumbnails in Tabellen praktisch.

Thumbnails

MediaWiki can create thumbnails automatically. Therefore add `thumb` or `thumbnail` between filename and alternative text, for example `[[File:Feather.jpg|thumb|Text of the image description]]`.

The generated thumbnail will be aligned right-justified with the alternative text underneath. The article text will be floating around the image. Clicking on the magnifying glass you jump to the larger version on the image's description page.

Registered users can set the display size of thumbnails in their user settings; not registered viewers will them with a width of 180 pixels.

This way of displaying images in articles should be used in general.

Captions support all possibilities of text layout (e.g. bold, italic, links,...).

Differing Thumbnails

With the option `[[File:Gnome-fs-trash-full.svg|thumbnail=Gnome-fs-trash-empty.svg|Please click on the image to open the trash can.]]` a thumbnail will be displayed, which does not correspond to the deposited image. A useful application is to take a section of a large image as a thumbnail. For example, to point out a detail or to display a part with a common format (4: 3) as a thumbnail in a panoramic image (extreme aspect ratio).

Update pictures quickly

Pictures can be brought up to date quickly: Just click on the image to be replaced. You will be redirected directly to the image page and can upload the original image by clicking on "Upload a new version of this file". So you bypass the detour via the file list.

Images from websites (HTML)

Images from websites can not be copied and pasted. Also not in the WYSIWYG editor. The reason is: In the browser you can basically not access the image buffer. This is a problem that only the browser makers (Microsoft, Mozilla) could solve.

External Images

To allow showing images inline to wikitext without having to upload the image first. An administrator has to configure the site:

- [Manual:\\$wgAllowExternalImages](#).
- See also: [Manual:Linked_images#External_image_syntax](#).

Since the integration can be a security problem, this extension is disabled by default.

InsertImage

Redirect to:

- [Archive:InsertImage](#)

Reference:ImageMap

Extension\>: ImageMap

Overview			
Description:	Allows clickable HTML image maps.		
State:	stable	Dependency:	MediaWiki
Developer:	Tim Starling	License:	GPL v2+
Type:	MediaWiki	Category:	Search and Navigation
Edition:	BlueSpice free, BlueSpice pro, BlueSpice Farm, BlueSpice Cloud		
For more info, visit Mediawiki .			

Features

ImageMap allows you to link specific parts of an image in your wiki to internal or external pages.

For **step-by-step instructions**, visit meta.wikimedia.org/wiki/ImageMapEdit_Howto#Editing_an_ImageMap.