

# Diagrams

**Drawio** offers extensive drawing possibilities for process flowcharts, infographics and other visualizations on a wiki page. Descriptive graphics like process chains or decision trees can be constructed directly on a wiki page.

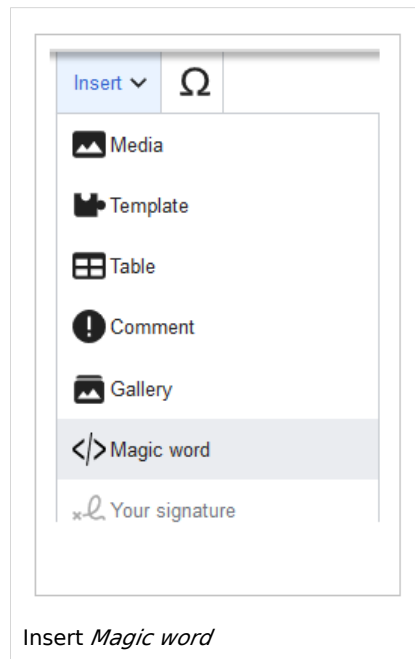
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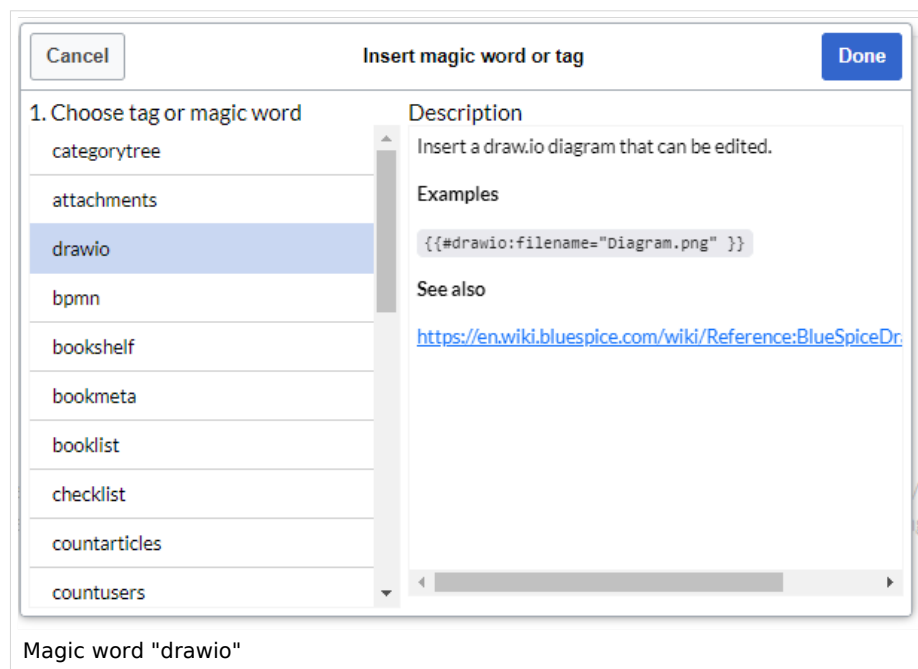
## Embedding the Drawio editor

To insert a drawing in the **visual editor**:

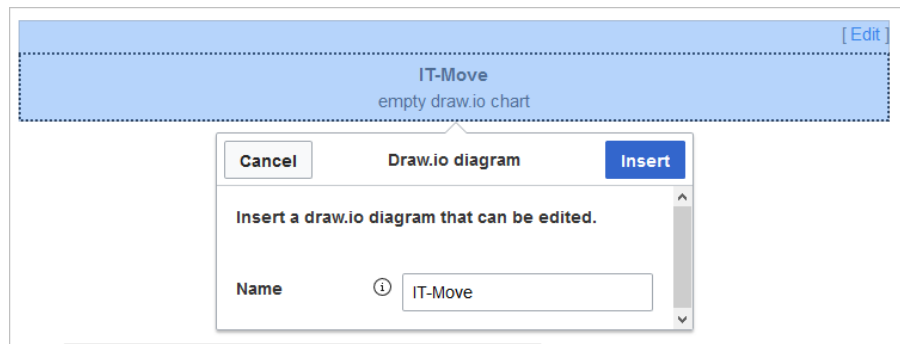
1. **Create or choose** a page where you want to insert a drawing.
2. **Select** *Insert > Magic word* from the editor toolbar.



3. **Choose** *drawio* from the list of magic words.



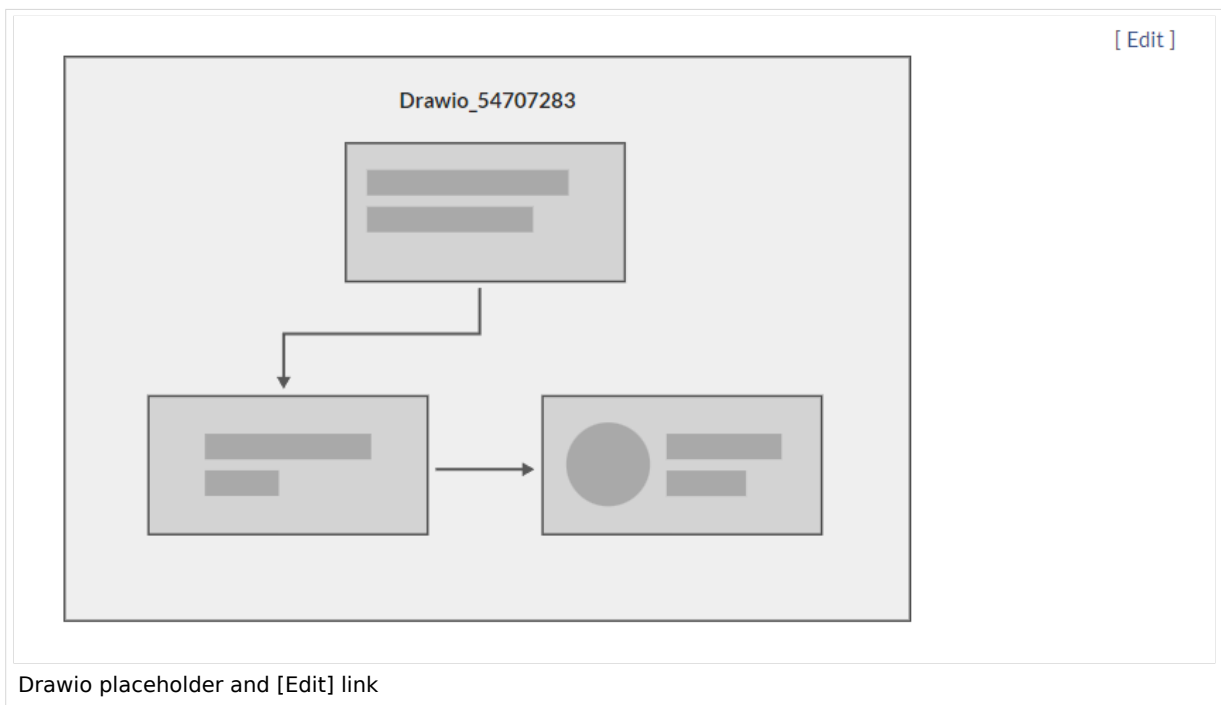
4. **Click** *Done*. This opens a dialog box. Enter a name for your drawing. This name is used to version your diagram as a PNG file in the wiki.
5. **Click** *Insert*.



This inserts the tag `<drawio filename="<nameoffile>">` in your source code.

6. **Save** the page.

The drawio editor is now available on the page.

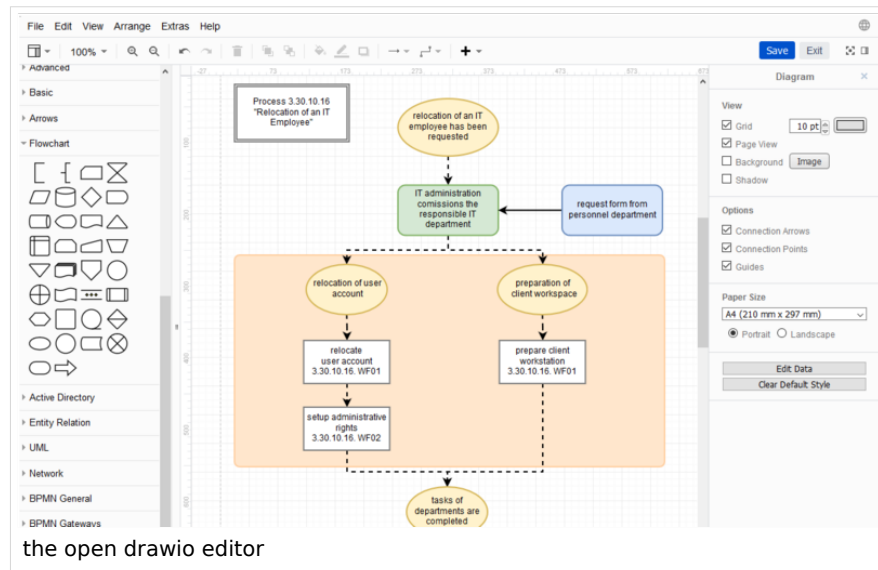


## Editing the diagram

**Note:** To open the drawio editor, you always click on the *[Edit]* link in **page view mode**.

### To edit the diagram:

1. **Click** *Edit* on the saved page next to the drawio placeholder or your already saved diagram.

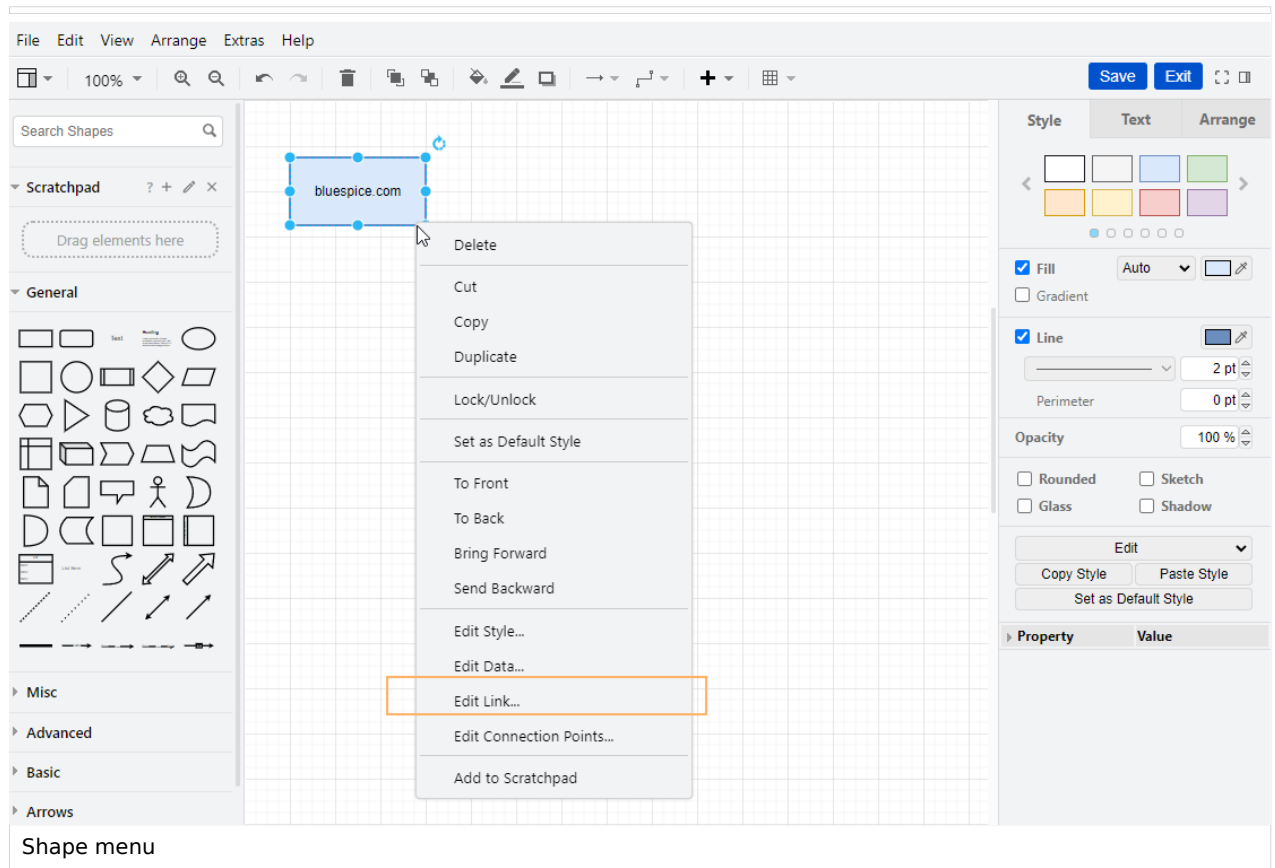


2. **Add** any needed shapes to your diagram.
3. **Click *Save*** in the drawio window to save your drawing.
4. **Click *Exit*** next to the *Save* button to close the editor.

## Adding links to shapes

### To add a link to a shape:

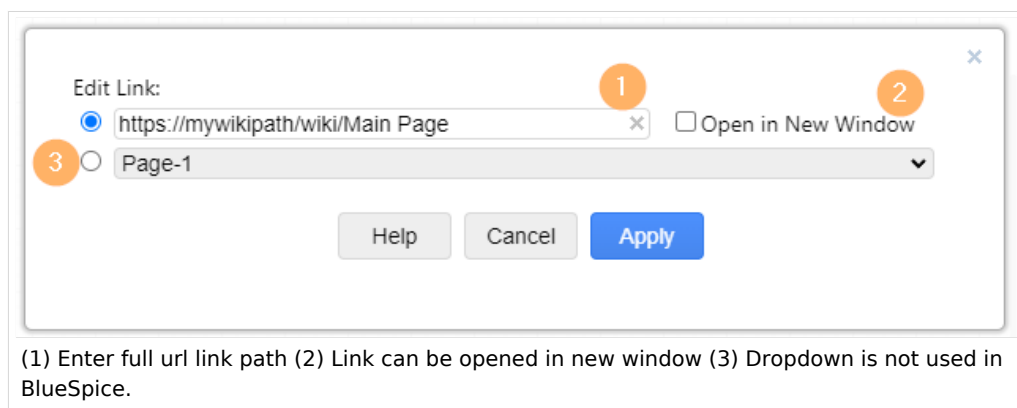
1. **Right-click** to open the shape menu.
2. **Click** Edit Link.



3. **Provide** the full path of the link.

The full path must also be specified for internal wiki pages (example external link: <https://bluespice.com>, example internal link: <https://de.wiki.bluespice.com/wiki/Manual:Extension/DrawioEditor>).

**Note:** The displayed dropdown menu currently has no function in BlueSpice.



4. **Click** *Apply*.
5. **Repeat** steps 1-4 for other shapes in the diagram.
6. **Click** *Save*.
7. **Click** *Exit* to close the editor.

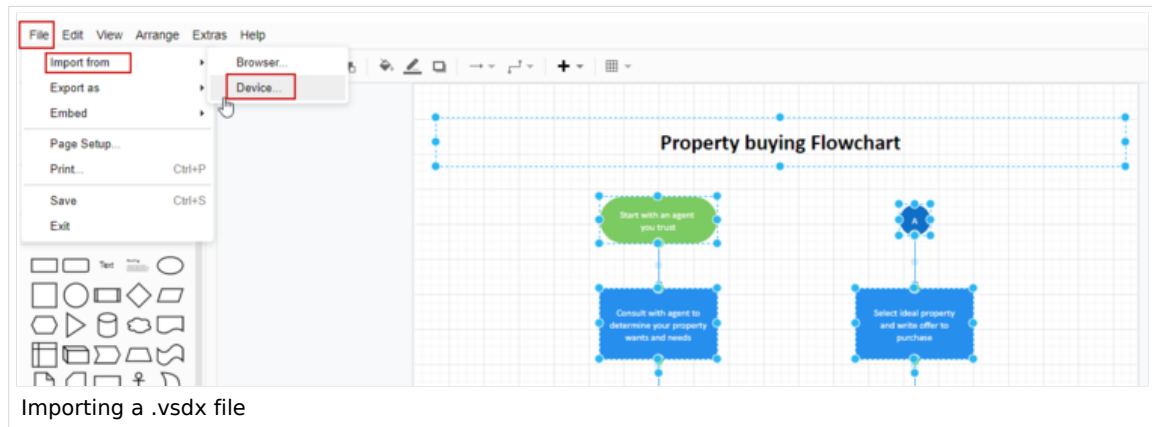
If you don't see the changes yet, click F5 on your keyboard to refresh the page.

## PNG and SVG format

In BlueSpice, drawio diagrams are always saved in PNG format. It is currently not possible to save diagrams in SVG format.

## Import of existing diagrams

### Visio diagrams



You can import files with the extension .vsdx directly into the drawio editor and edit them further. To do this, create a diagram on a wiki page. In the drawio editor, choose *File> Import From> Device*. You can then edit the imported diagram.

### Related info

- [draw.io Website](#)
- [mediawiki.org/wiki/Extension:DrawioEditor](#)
- [Reference:DrawioEditor](#)
- Anja Ebersbach, [draw.io für MediaWiki und BlueSpice](#), BlueSpice News & Know How, February 13 2020.



Technical Reference: DrawioEditor