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Main Page

Welcome to BlueSpice Wiki!

The central information platform for users, admins, developers and our community.



Important! Support for BlueSpice 3 ended March 15, 2023. After upgrading, go to the [BlueSpice 4 helpdesk](#).

News

[Release history](#)

Latest patch release: [3.2.10](#) (17 March 2022)



Users

BlueSpice is a comfortable and easy to learn software to manage your (company) knowlege. We provide a lot of tools for editors, authors and readers.

First steps

- [Creating content](#)
- [Organizing content](#)
- [Quality assurance](#)

-
- [Video-Tutorials](#)

- [User manual](#)
- [Semantic MediaWiki basics](#)



Admins & Developers

BlueSpice has a lot of options to create and optimize your wiki. For example you can manage your wiki with our role based permission management.

Quick links

- [Setup and Installation guide](#)
- [Admin manual](#)



Community

We plan to create a portal where our community can share their ideas around BlueSpice. In the meantime, check out [how to stay in touch](#).

Download

[Download BlueSpice free now](#)

[Report bug / suggestion for improvement ...](#)

BlueSpice free

The free entry into the world of company wikis.

Ideal for self-employed, small businesses, associations, clubs and individuals.

[Download for free now](#)

BlueSpice pro

The leading open source enterprise wiki.

BlueSpice pro is the software of choice for effectively documenting, organizing, sharing, discussing and developing knowledge, information and data in a team.

[Test for 30 days now](#)
[Visit our online demo](#)

BlueSpice pro farm

The scalable solution for customers with high demands.

Available as an extension of the BlueSpice per subscription "Self-Support" and "Standard".

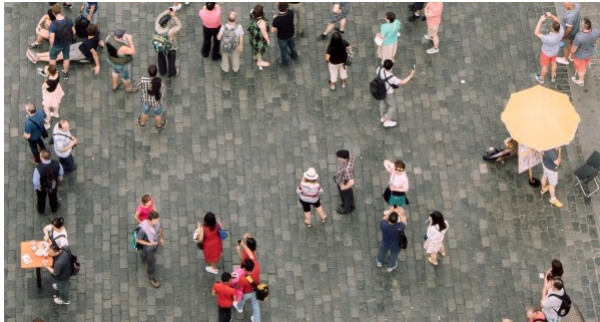
[More informationen ... \(support@hallowelt.com\)](#)

Admin manual

Redirect to:

- [UserManual:Admin Manual Introduction](#)

Community



Community

Be part of the community and exchange your knowledge about wikis and BlueSpice!

Email Support

Contact us by email at support@hallowelt.com

Support forums

[Sourceforge bug report](#)
[Sourceforge help forum](#)

Newsletter

[Subscribe to our newsletter. We send 1-2 mails per month.](#)

Social Media

[Contact us via Facebook](#)
[Follow us on Twitter!](#)

YouTube

[Leave a comment on our videos. We appreciate it!](#)

Participate!

[BlueSpice hackers wanted!](#)

Content organization

Redirect to:

- [Manual:Content organization](#)

Create pages

Redirect to:

- [Manual:Create pages](#)

1 Manual:Semantic MediaWiki

A [quality version](#) of this page, [approved](#) on *22 December 2021*, was based off this revision.

Contents

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Scope and terminology

Semantic MediaWiki (SMW) is a MediaWiki extension that enables you to define and query data on a wiki page.

The following steps are usually taken to work with data-based content in your wiki :

1. **Define properties:** Properties determine which values can be queried in the wiki.
2. **Create a template:** This creates the output format of the data set on the wiki pages.
3. **Create a form:** Using this form, Wiki users can comfortably enter their data.
4. **Assign a category:** Each page that contains a semantic query is usually tagged with a category that was created for this purpose. This, in addition to the attributes, provides an important means of querying and filtering the pages. It also creates a form editing mode for the wiki pages that contain this category.

Properties



List of properties

1. Has First contact + 🔍 of type [Date](#) (0 uses) ⓘ
2. Has contact person + 🔍 of type [Text](#) (0 uses) ⓘ
3. Has location + 🔍 of type [Text](#) (0 uses) ⓘ

Semantic properties

Template



Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Hallo Welt! was founded to make the technology and concept

Since 2007 Hallo Welt! builds collaborative platforms of knowl
online documentation and quality management.

Semantic template

Form



Location:

Contact person:

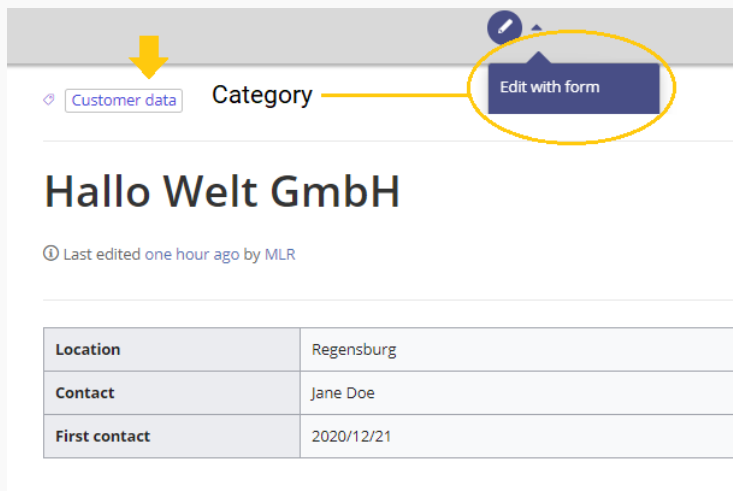
First contact: 

Free text:

Hallo Welt! was founded to make the technology and concept c

Since 2007 Hallo Welt! builds collaborative platforms of knowle
management, online documentation and quality management.

Data entry form



The screenshot shows the top of a MediaWiki page. A yellow arrow points to the 'Customer data' category link. Another yellow arrow points to the 'Edit with form' button, which is circled in yellow. Below the category, the title 'Hallo Welt GmbH' is displayed, followed by a note 'Last edited one hour ago by MLR'. A table contains the data entry fields.

Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Category to organize data

Define properties

To make information available as data on a wiki page, we create so-called **properties**. For example, if we want to semantically record customer data, we create a wiki page for each customer. We collect customer data such as location on every customer page. To do this, we create a property that records the location of the customer.

```
[[Has location::Regensburg]]
```

Afterwards I can list all customers at a certain location or all customers with their associated locations in the wiki.

Create a template

Since we often want to display several such properties and their values on one page at the same time, we format a special area that clearly shows the collected page attributes. This requires a (data) template, which can then be used on any wiki page.

Location	Regensburg
Contact	Jane Doe
First contact	2020/12/21

Data template

Create a form

To support our users with data entry tasks, we create an input form. The input form is shown when users switch to the edit mode of a wiki page that has the semantic template included.

Location:	Regensburg
Contact person:	Jane Doe
First contact:	21/12/2020 

Data entry form

Assign a category

Wiki pages that use semantic templates are tagged with a category. This category enables the assignment of the input form to the wiki page. The category is also used to query the data collected via the template and display it anywhere in the wiki.

Example

On the following pages, we will create an example that collects and displays customer data it in the wiki.

Example: Collect customer data

Quality assurance



Quality

Automate the life cycle of your information. Your wiki will notify everyone at the right time.

Quality management

- [CategoryCheck](#)
- [Create a review](#)
- [Expiry](#)
- [Page approvals \(Acceptance\)](#)
- [Page assignments](#)
- [Quality management](#)
- [Quality management overview page](#)
- [Read confirmation](#)
- [Redirects](#)
- [Review workflow](#)
- [Setting reminders](#)
- [WikiExplorer](#)

Maintenance

- [About maintenance](#)
- [Extended file list](#)
- [Special pages](#)
- [Special pages filter](#)

- [Watchlist](#)

Setup:Portal

A [quality version](#) of this page, [approved](#) on *2 August 2021*, was based off this revision.



Setup

Get started with BlueSpice 3.2 now. Find everything related to system requirements and installation options here.

BlueSpice 3\2



[About this version](#)
[Operating Manual](#)

Release notes



[View the release notes of
the latest version](#)

Release history



[Interested in development?](#)
[View our release history!](#)

System requirements



[Check if your system is ready to go](#)

Download



[Get the latest version of BlueSpice](#)

Installation & upgrade



[View our detailed installation guide](#)

Release history

A [quality version](#) of this page, [approved](#) on *16 March 2022*, was based off this revision.

Note: Support for BlueSpice 3.x ends on March 15, 2023.

Since 2010 there have been many releases of BlueSpice. BlueSpice replaced the product HalloWiki at that time. BlueSpice was initially a collection of extensions that could be extended by individual software packages. In 2015, all existing extensions and individual modules were combined in one distribution.^[1] Delivering BlueSpice together with MediaWiki was the next logical step.

The versioning of BlueSpice follows the *Semantic Versioning Specification* at semver.org.

Major Release	Version	Publishing Date	Pages	Changes
	4.1.x	Helpdesk v4		
	3.2.10	2022-03-17	Release Notes	Patch release
	3.2.9	2022-02-08	Release Notes	Patch release
	3.2.8	2021-12-15	Release Notes	Patch release
	3.2.7	2021-11-19	Release Notes	Patch release
	3.2.6	2021-09-16	Release Notes	Patch release
	3.2.5	2021-08-16	Release Notes	Patch release
	3.2.4	2021-07-15	Release Notes	Patch release
	3.2.3	2021-06-16	Release Notes	Patch release
	3.2.2	2021-05-18	Release Notes	Patch release
	3.2.1	2021-04-12	Release Notes	Patch release
	3.2	2021-03-16	Description, Release Notes	Minor release New: Review workflow template manager simplifies work with workflow presets, review workflow step type "groupvote" allows multiple users to cast a vote on a single workflow step, statistics infrastructure to collect snapshot data over time, anonymous books, book chapter paging elements, online status markers on user information flyouts, various performance improvements. Additional changes to extensions: <i>EditNotify</i> and <i>BlueSpiceEditNotifyConnector</i> have been removed. The functionality is now included in <i>BlueSpiceEchoConnector</i>. <i>LDAPSyncAll</i> has been added (in deactivated state)
	3.1.13	2020-12-11	Release Notes	Patch release
	3.1.12	2020-11-13	Release Notes	Patch release
	3.1.11	2020-10-08	Release Notes	Patch release
	3.1.10	2020-09-10	Release Notes	Patch release

Major Release	Version	Publishing Date	Pages	Changes
BlueSpice 3	3.1.9	2020-08-14	Release Notes	Patch release
	3.1.8	2020-07-09	Release Notes	Patch release
	3.1.7	2020-06-10	Release Notes	Patch release
	3.1.6	2020-05-14	Release Notes	Patch release
	3.1.5	2020-04-15	Release Notes	Patch release
	3.1.4	2020-03-10	Release Notes	Patch release
	3.1.3	2020-02-12	Release Notes	Patch release
	3.1.2	2020-01-13	Release Notes	Patch release
	3.1.1	2019-11-14	Release Notes	Patch release
	3.1	2019-09-19	Description , Release Notes	Minor release Notable changes: Revised title bar and navigation (subpages, discussion pages, categories, revision status), UX enhancements, full screen mode, improved search scoring, enhanced table formatting and font colors, improved document embedding, support for NGINX web server, performance enhancements, improved screen reader support, delivery of Semantic MediaWiki 3.0, release of BlueSpice repositories, public docker image for BlueSpice free
	3.0.1	2019-01-17	Description , Release Notes	Patch release, Privacy center
	3.0	2018-10-17	Description , Release Notes	Major release Notable changes: Social: an activity, communication and interaction layer, Extended Search: based on Elasticsearch, Responsive skin "Calumma" supports mobile view and touch interaction, Graphical list: new interface element for better usability, MediaWiki VisualEditor: native support for wikitext, Role-based permissions: simplifies rights configuration, reworked authentication stack: LDAP and SAML authentication
	2.27.3	2018-04-18	Description , Release Notes	Patch release

	2.27.2	2017-07-20	Description , Release Notes	Updated Visual Editor, Insert templates function, filtering of all special pages, revised permission manager with new mouse-over function, daily or weekly combined notifications, inserting signatures, integration and visualization of dynamic maps.
	2.27.1	2017-04-06	Description , Release Notes	ExtendedFileList, CategoryManager, Logged Reviews, Review with semantic properties
	2.27.0	2016-11-09	Description , Release Notes	PageAssignments, Showtime, Namespace-specific notifications, Disable users, ReadConfirmation, Adding pages directly to books, Reduced Admin rights, Usage statistics, Many functional improvements of the WikiFarm Package
BlueSpice 2				Full compatibility with MW 1.27
	2.23.3	2016-05-31	Description , Release Notes	Minor and maintenance release
	2.23.2	2015-11-30	Description , Release Notes	Improved integration of Semantic MediaWiki and BlueSpice, compatibility with MediaWiki's VisualEditor
	2.23.1	2015-06-25	Description , Release Notes	Minor and maintenance release
	2.23.0	2014-12-09	Description , Release Notes	Integrated package installer for MediaWiki and BlueSpice, support of MobileFrontend, rewritten skin, support of memcached caching, translations in more than 40 languages, reworked localisation, context menus
	2.22.2	2014-05-08	Release Notes	Patch and maintenance release
	2.22.1	2014-02-13	Release Notes	Bugfixing release
	2.22.0	2013-11-27	Release Notes	Completely reworked skin, reworked PermissionManager and UserManager, new internationalisation framework, FlexiSkin, Dashboards, Notifications extension, StateBar (with "similar pages")
	1.21.0	2013-06-12	Release Notes	Minor update
	1.20.1	2013-01-17	Release Notes	Patch update

Major Release	Version	Publishing Date	Pages	Changes
BlueSpice 1	1.20.0	2012-12-21	Release Notes	Minor update
	1.1.1	2012-04-05	Release Notes	Bugfix release
	1.1	2012-03-15	Release Notes	Performance improvements, support for PostgreSQL and Oracle databases
	1.0.1	2011-09-07	Release Notes	Patch release
	basic	2010-11-17		

1. [↑](#) Richard Heigl: [A new model for BlueSpice](#), BlueSpice Blog, February 3, 2015

Tutorials

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Tutorials

Note: All videos open directly in [YouTube](#).

Basics



BlueSpice 3.1
Menus and navigation

5:04



BlueSpice 3.1
Personalization

6:54



BlueSpice 3.1
Using the search

8:15



BlueSpice 3.1
Creating a page

3:49

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	BlueSpice 3.1 Adding images and PDFs	5:07
	BlueSpice 3.1 Formatting text	7:25
	BlueSpice 3.1 Working with tables	8:00
	BlueSpice 3.1 Explainer video: Namespaces	4:33



BlueSpice 3.1
**Renaming and
moving a page**



3:06



BlueSpice 3.1
Deleting a page



3:51

Quality Management



BlueSpice 3.1
Page assignments



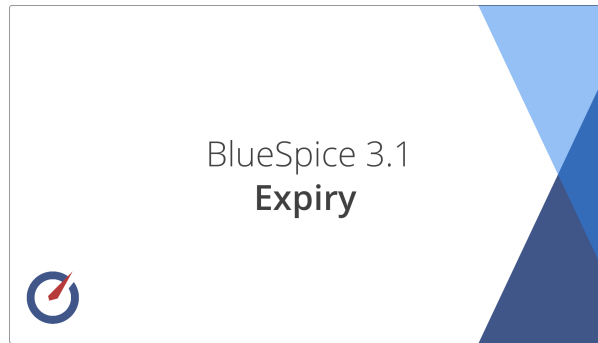
4:05



BlueSpice 3.1
Reminders



3:03



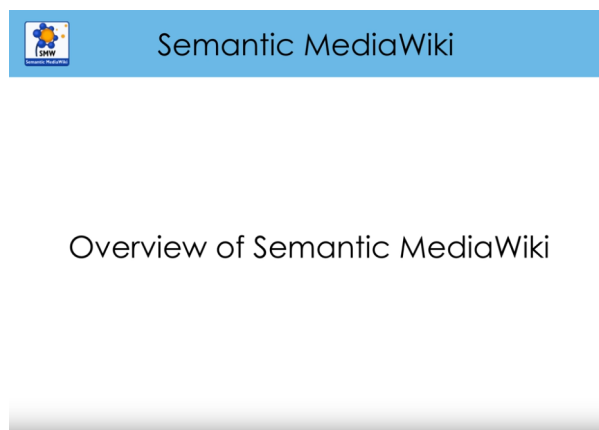
3:57

Administration



10:13

Semantic MediaWiki



Tutorial series for SMW

User manual

Redirect to:

- [UserManual:User Manual Introduction](#)