

## WikiFarm

The WikiFarm is an architecture for BlueSpice wikis that can be used to manage multiple wikis. Wikis can be created, cloned, deleted, and suspended. An administrative interface is provided for this purpose. The architecture also facilitates the maintenance of the wikis, since all wikis in the farm can be updated in one go.

### Contents

|                                            |   |
|--------------------------------------------|---|
| 1 Important Terms for WikiFarm .....       | 2 |
| 2 Where Can I Find the WikiFarm? .....     | 2 |
| 3 Features of WikiFarm .....               | 2 |
| 3.1 Create a Wiki .....                    | 2 |
| 3.2 .....                                  | 3 |
| 3.3 Clone a Wiki .....                     | 3 |
| 4 Tipps zum Arbeiten mit WikiFarming ..... | 3 |
| 4.1 Wichtige Begriffe .....                | 3 |
| 4.2 Sicherheit .....                       | 4 |
| 5 Klassisch mit MediaWiki .....            | 4 |

## Important Terms for WikiFarm

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- **WikiFarm:** Central administration of all existing wikis
- **Wiki instance:** A single wiki in the farm
- **Master wiki:** A wiki that provides the content for pre-filling and can be copied by cloning

## Where Can I Find the WikiFarm?

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The WikiFarm is implemented like a standalone and complete BlueSpice wiki and can be accessed at a certain URL. On the special page `Spezial:SimpleFarmer` you can find the farm management, where the wikis can be managed. In the list of all special pages ( `Special:SpecialPages` ) you can find the farm management in the section "BlueSpice".

The farm management displays a complete list of all existing wiki instances with information about:

- Site name (links to the wiki)
- Date of creation
- Keywords (meta information)
- Description (meta information)

The list is filter- and sortable.

## Features of WikiFarm

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In the administrative interface you can

- Create wikis
- Clone wikis
- Delete wikis
- Suspend wikis (archive)
- Wikis mit Metainformationen versehen

## Create a Wiki

Using the button "Create Wiki" you get a new wiki without any content or other data. So it's a wiki like a new installation.

All you have to do is specify a site name - the name for the wiki - for the newly created instance. Confirm with "OK" and the wiki is created.

The individual wiki instances need a unique URL to make it accessible in the browser. This is generated from the entered site name and consists of this and the URL of the WikiFarm.

An example:

The WikiFarm is accessible at the URL

```
https://wiki.bluespice.com
```

While creating the wiki instance, the site name "hallo welt" has been chosen. Due to this, the following path - and therefore also the URL - of the new wiki instance will be generated:

```
https://wiki.bluespice.com/hallo-welt
```

## Clone a Wiki

To clone a wiki, you must first select an already created wiki from the list. Clicking on the list entry marks the selected wiki and activates the "Clone Wiki" button. A click on the button opens a dialogue to create a wiki. In this case, proceed as described above at "Create a Wiki". The only difference in the dialog is the additional specification of the source path, which is automatically inserted by the system and can not be changed.

In contrast to creating a new wiki, content and data will already be transferred during the cloning process. This concerns both articles, as well as users, settings, namespaces, etc. This is therefore a one-to-one copy of the source wiki. This makes it possible to create master wikis, pre-fill and easily duplicate them when needed.



Both when creating and cloning wikis, the search of the newly created wiki must be initialized. To do so, go to the Admin area in the main navigation and to the "Search settings" list point under "Administration". Click "Rebuild Index".

## Tipps zum Arbeiten mit WikiFarming

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### Wichtige Begriffe

- Wiki-Farming: Zentrale Verwaltung mehrerer baugleicher Wikis
- Wiki-Instanz: Ein einzelnes Wiki innerhalb der Farm
- Codebasis: Die realen (nicht versymlinkten) PHP und andere Programmscripts
- Master-Wiki: Ein Wiki, das die Inhalte zur Vorbefüllung bereitstellt.

## **Sicherheit**

Alle Aktionen werden in einem Logfile hinterlegt, so dass sie im Weiteren nachvollziehbar sind.

## **Klassisch mit MediaWiki**

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