



BlueSpice  
MediaWiki

## BlueSpice 2.27.0 - Update



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# 1. BlueSpice 2.27.0 Update Manual

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## Installation Notification

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- Please read this manual completely and follow the installation steps in the given order.
- For editing the configuration files in a text editor, it is necessary to save the files in UTF-8 code without BOM (Byte Order Mark).
- The placeholder is representative for the path, where you unzipped the downloaded extension.
- The placeholder is representative for the URL of your MediaWiki, e.g. <http://localhost/mediawiki>.
- The placeholder is representative for the path to your MediaWiki installation, e.g. C:\xampp\htdocs\mediawiki (Windows) or /var/www/mediawiki (Linux).

## Update

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### 1. Create Backup

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Always create a backup copy of your current installation before updating the wiki. Make sure that is a complete dump of the database and a backup of the /images directory.

### 2. Update Files and Directories

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The contains the following directories and files:

- extensions
- skins
- installcheck.php
- LocalSettings.BlueSpice.php.template
- LocalSettings.BlueSpiceDistribution.php

Copy the unzipped subfolders into the directory. Overwrite the existing files.

Delete the directory:

```
/extensions/BlueSpiceDistribution
```

Rename the following file:

```
/LocalSettings.BlueSpice.php.template
```

to

```
/LocalSettings.BlueSpice.php
```

### 3. Update Config File

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Delete the following lines in `/LocalSettings.php`:

```
require_once("$IP/extensions/BlueSpiceDistribution/BlueSpiceDistribution.php");  
require_once("$IP/extensions/BlueSpiceFoundation/BlueSpiceFoundation.php");  
require_once("$IP/extensions/BlueSpiceExtensions/BlueSpiceExtensions.php");  
require_once("$IP/skins/BlueSpiceSkin/BlueSpiceSkin.php");
```

Insert the following lines instead at the end of `/LocalSettings.php`:

```
require_once "$IP/LocalSettings.BlueSpice.php";
```

If you formerly activated/deactivated any extensions, please copy the content of the file

```
/extensions/BlueSpiceExtensions/BlueSpiceExtensions.default.php
```

to this file

```
/extensions/BlueSpiceExtensions/BlueSpiceExtensions.local.php
```

and make your changes there to activate/deactivate the extensions like before.

### 4. Ensure Access

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The webserver needs write rights for the following directories (with Linux e.g. `chmod -R a+w`):

- `/cache`
- `/images`
- `/extensions/BlueSpiceFoundation/data`
- `/extensions/BlueSpiceFoundation/config`

## 5. Run Update

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### 5.1. Command Line/Terminal

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Open your command line or terminal in and run the following command there:

Windows:

```
php maintenance/update.php
```

Linux:

```
php /maintenance/update.php
```

The result should look like this:

```
(...)  
Creating bs_whoisonline table...ok  
(...)  
Creating bs_saferedit table...ok  
(...)  
...done.
```

### 5.2. MediaWiki Web Updater

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Open `/mw-config/` in your browser and follow the instructions. More information can be found in the [MediaWiki Documentation](#).

## Further Configuration

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There are new configurations, which can be done.

### 1. Use `img_auth`

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If you prefer using `img_auth` instead of `SecureFileStore`, please follow these steps: Copy the file

```
\extensions\BlueSpiceExtensions\BlueSpiceExtensions.default.php
```

to

```
\extensions\BlueSpiceExtensions\BlueSpiceExtensions.local.php
```

Open the file

```
\extensions\BlueSpiceExtensions\BlueSpiceExtensions.local.php
```

---

and deactivate SecureFileStore by commenting out the following line:

```
require_once( __DIR__."/SecureFileStore/SecureFileStore.setup.php" );
```

Now add the following line in the LocalSettings.php:

```
$wgUploadPath = $wgScriptPath."/img_auth.php";
```

## Help

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- [BlueSpice Helpdesk](#) with manuals, settings, configurations and useful tips for the usage and administration of the wiki
- [User forum](#)
- [Installation service](#)
- [Product support](#)

Enjoy using your new BlueSpice for MediaWiki!