

## Setup:Installation Guide/Patch Update

A [quality version](#) of this page, [approved](#) on *9 March 2021*, was based off this revision.

For large version jumps (e.g., BlueSpice 2.27.3 to 3.1.10), a new installation is generally recommended.

For a patch update (for example, version 3.1.x to a higher version 3.1.x) you can simply follow these steps:

1. **Create a backup:** Pull a dump of the database and save it together with the complete codebase to a backup location of your choice.
2. **Renew the codebase:** Overwrite the codebase of the current version with the new codebase of the higher version.
3. **Compare:** After the overwrite, please compare the following files and folder. Copy from your backup location if necessary
  1. If you have a custom skin, please check the `skins/` folder.
  2. `LocalSettings.php`
  3. `extensions/BlueSpiceFoundation/config`
  4. `settings.d/` In `settings.d`, especially `*.local.php` files. Copy from your backup if necessary.
4. **Run the update:**
  1. Open a console and go to the installation folder (on the `LocalSettings.php` level)
  2. Then enter the following command: `php maintenance/update.php`

If you use Linux as the basis of your BlueSpice installation, please note that file system permissions may be lost when overwriting the codebase. More information can be found under [File System Permissions](#).

**Note:** In a patch update, usually no database schemas have changed. It may not be necessary to run `update.php`.