System Requirements 3.0.1

For a trouble-free installation of the current version BlueSpice 3, we recommend the following system requirements. The application BlueSpice is tested by Hallo Welt! for Windows and Linux. If you are using a different operating system, please contact us.

MediaWiki

- Version 1.31.x (LTS -Long Term Support)

Browser

- Internet Explorer 11 or higher (without compatibility view)
- Microsoft Edge
- Google Chrome
- Firefox 38+

Server environment

- Operating System: Linux (established distributions) (**recommended**) or Microsoft Windows Server 2012+
- Webserver: Apache 2+, IIS 8+
- PHP 7.0+
- MySQL 5.6+ or MariaDB 10+
- Main Memory: > 8 GB (depends on the usage)
  - Recommended: 16 GB
- Hard Drive: > 20 GB (depends on the planned storage of data)
- CPU: 4 cores
  - Recommended: 8 cores
- Apache Tomcat 8 (for PDF export, version comparison and LaTexRenderer)
- ElasticSearch 6+
- Java 8+
- NodeJS 6+

Database access

- Host/IP adress and port
- User name and password for root user (Create/Drop statements) and wiki user (has possibly been created during the MediaWiki installation)
- Name of the database
- The table prefix of the database