Setup:System requirements

For a trouble-free installation of the current version BlueSpice 3.1, we recommend the following system requirements. The application BlueSpice is tested by Hallo Welt! for Windows and Linux.

MediaWiki

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

Browser

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

Server Environment

- Operating System: Microsoft Windows Server 2012+ or Linux (established distributions)
- Webserver: Apache 2+, nginx 1+[*] or IIS 8+ [*] *nginx not possible in WikiFarm*
- PHP 7.2+
- MySQL 5.6+ or MariaDB 10+
- Main Memory:16GB (minimal 8GB)
- Hard Drive: > 20 GB (depends on the planned storage of data)
- CPU: 8 (minimal 4)
- Apache Tomcat 8 of Jetty 9 (for PDF export, version comparison and LaTexRenderer)
- ElasticSearch 6.x (with plugin "ingest-attachment")
- Java 8+or OpenJDK 10+
- NodeJS 8+

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