

Setup:Installation Guide/Webservices/LatexRender

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This document describes the installation of LatexRenderer for BlueSpice. **LatexRenderer is an exclusive component of BlueSpice pro!** Please note that [Apache Tomcat server](#) must be installed and configured on the BlueSpice server.

Tip for this Document

- Please, read this manual completely and work through the single installation steps one after another.
- For editing the configuration files with a text editor, the files must be saved in UTF-8 coding without BOM (Byte Order Mark).
- The placeholder `<installpath-bluespice>` stands for the path to your BlueSpice installation, e.g. `C:\inetpub\wwwroot\bluespice` (Windows) or `/var/www/bluespice` (Linux).
- The placeholder `<tomcat-webapps>` stands for the path to the Webapps directory of your Tomcat server, e.g. `C:\Program Files\Apache Software Foundation\Tomcat 8.5\webapps` (Windows) or `/var/lib/tomcat8/webapps` (Linux).

Installation of the LatexRenderer application

Move the file "BSLaTeX2PNG.war" from the directory `<installpath-bluespice>/extensions/BlueSpiceLatexRenderer/LatexRenderer/webservices` to `<tomcat-webapps>`

Restart Tomcat

Restart the Tomcat Webserver like described [here](#).

This completes the installation of LatexRenderer.

Troubleshooting

If there is a problem with LatexRenderer in BlueSpice, first check the [file system permissions](#).