Copilot

The texhash command, also known as mktex1sr (Make TeX Live Source Repository), is a command-line utility that is used to update the filename database in TeX distributions like MiKTeX. This command is typically used when you have manually installed a new LaTeX package or made changes to the local texmf directory.

When you install a new package or make changes, LaTeX needs to know where to find these files. Running texhash updates the filename database, allowing LaTeX to locate your new or modified files.

In the context of MiKTeX on Windows, you might see this command being used as initexmf --update-fndb. This command does the same thing as texhash: it updates the filename database in MiKTeX.

Remember, you usually need to run this command with administrator privileges. After running texhash or initexmf --update-fndb, you should be able to use your new or updated packages in your LaTeX documents.