Copilot

The commands `initexmf --update-fndb`, `texhash`, and `mktexlsr` all serve the same purpose: they update the filename database of your TeX distribution. This database is used by TeX to locate files in the system. The difference between these commands lies in the TeX distribution they are associated with.

- `initexmf --update-fndb` is specific to MiKTeX. MiKTeX is a popular TeX distribution for Windows, and `initexmf` is a utility provided by MiKTeX for managing the installation.
- `texhash` and `mktexlsr` are essentially the same command. They are used in TeX Live, which is another widely used TeX distribution that works on Unix-like systems (including Linux and macOS) as well as on Windows. `mktexlsr` stands for "Make TeX Live Source Repository", and `texhash` is a synonym for this command.

So, the command you should use depends on the TeX distribution you have installed. If you're using MiKTeX, you should use `initexmf --update-fndb`. If you're using TeX Live, you can use either `texhash` or `mktexlsr`. All these commands should be run from the command line, and they can be run from any directory.