# Glob Qualifiers for File Owners and Permissions

We already mentioned **glob qualifiers** in Z Shell. Basically, you can put parantheses at the end of the pattern matching expression and inside of the will be some filtering option. For example the **(.)** will expand the pattern only to files, no directories or special files.

Here are the qualifiers from the video, which refer to file permissions and owners:

| Qualifier | Purpose |
|---|---|
| U | owned by me |
| u:user: | owned by user inside of the colons |
| r | file owner has the read permission |
| w | file owner has the write permission |
| x | file owner has the execute permission |
| A | file group has the read permission |
| I | file group has the write permission |
| E | file group has the execute permission |
| R | other users have the read permission |
| W | other users have the write permission |
| X | other users have the execute permission |

| Qualifier | Purpose |
|-----------|---------|
| s | file has a SUID permission |
| S | file has a SGID permission |
| t | file has a sticky bit |

The **^** character can be prepended to the qualifier to reverse the expression.