

File Permissions in /home/researcher2/projects - Quick Look

Ran `ls -la` to see what's up.

- researcher2 owns everything, which makes sense.
- Group is 'research_team'.
- `project_k.txt` - Uh oh, everyone can read AND write to this! Need to fix that.
- `project_m.txt` - Group can only read, that's good. 'Others' have no access, also good.
- `project_r.txt` and `project_t.txt` - Same as above, read-only for 'others'.
- `.project_x.txt` - Hidden file. Weird, group can only WRITE to it? That can't be right.
- `drafts` directory - Group can go inside (execute), but not read/write files. Maybe too much access?

Need to do:

- `chmod o-w project_k.txt` (remove 'other' write access)
- `chmod g-rw project_m.txt` (remove group read/write on this one)
- `chmod ug=r .project_x.txt` (user & group read-ONLY on hidden file)
- `chmod g-x drafts` (take away group's ability to even enter the drafts folder)

Overall:

- Most permissions seem OK, but a few need fixing to tighten security.
- Need to double-check why group has weird access on `.project_x.txt`.
- Regular checks like this are important to keep things safe!