CS 3600 – Fixing Your Course Directory Permissions

Sometimes files in your **~/cs3600** folder don't let the **faculty** group read them. This usually happens if you created your directory by hand or moved files from an older folder.

To make sure your instructor can collect labs and grade your work, run the following commands **once** in your Odin shell.

1. Allow faculty to reach your home folder

```
setfacl -m g:faculty:--x ~
```

2. Fix existing files and directories in cs3600

```
setfacl -Rm g:faculty:rwX ~/cs3600
```

3. Make future files inherit the correct permissions automatically

```
setfacl -Rdm g:faculty:rwX ~/cs3600
```

4. (Optional) Keep your work private from other students

```
find \sim/cs3600 -type f -exec chmod o-r {} + find \sim/cs3600 -type d -exec chmod o-x {} +
```

■ After running these commands, faculty will be able to read/collect your labs, but no other students will be able to see your files.

You only need to do this once per semester, or again if you ever manually move files into your ~/cs3600 folder.