

How to set your computer for scripting

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Step 1

create a scripts directory in your home directory

```
mkdir ~/scripts
```

step 2

create the dir.sh script

```
#!/bin/bash
ls -la
echo "Above are the directory listings for this folder"
pwd
echo "right now it is : "
date
```

step 3

add execute permissions

```
cd ~/scripts
chmod +x dir.sh
```

step 4

add scripts directory to path

in **nano** edit .profile to include this line

```
export PATH="$PATH:$HOME/scripts"
```

step 5

update the current bash session using **source** command. New bash sessions will automatically read your updated bash profile (you will not need to use the source command in a new bash session).

NOTE: You need to either be in your home directory, or use the ~ character when referencing the .profile file. This is because this is a system file that already exists in your home directory. You do not need to make a .profile file.

```
source ~/.profile
```

step 6

connect your script folder to your remote repo