

Cheat Sheet

Sunday, January 1, 2023

OS

- `pwd` to see what the current working directory is.
- `ls` to list directory contents.
- `cd foo` to change to the `foo` sub-directory of your working directory.
- `cd ..` to move up to the parent of the working directory.
- `mkdir foo` to create a sub-directory called `foo` in the working directory.
- up-arrow to go back through your command history.
- tab to complete directories and file names.

Pandoc

To convert `md` to `HTML`, use this command:

```
pandoc test1.md -f markdown -t html -s -o test1.html
```

To convert a whole directory of files from `md` to `HTML` in linux or OSX:

```
for f in *.md; do pandoc "$f" -s -o "${f%.md}.html"; done
```

`HTML` with table of contents, `CSS`, and custom footer:

```
pandoc -s --toc -c pandoc.css -A footer.html MANUAL.txt -o MANUAL.html
```

Quarto

To render all *.qmd files in posts to generate HTML in docs, use this command in RStudio Terminal (do not use Build>Render):

```
quarto render
```

Sample __quarto.yml file:

```
project:
  type: website
  output-dir: docs
execute:
  freeze: true

website:
  title: "The Deep Keel"
  sidebar:
    style: "docked"
    search: true
    contents:
      - text: "Practice"
        href: blog.qmd
      #- about.qmd
      - playlist.qmd
      - equipment.qmd
      # - section: "Etc."
      #   contents:
      #     - playlist.qmd
      #     - equipment.qmd

  back-to-top-navigation: true
  page-footer:
    left: "2013-2023, The Deep Keel"
    background: light
  format:
    html:
      toc: true
      theme: cosmo #default journal cosmo litera
      css: styles.css
  date-format: full
  editor: visual
```

Server

Start Python server:

```
python3 -m http.server
```

Go to the URL

localhost:8000