Working with Angular files using VScode

Beginning of session setup

To compile and copy angular files into place, you will need to open a terminal in VScode

At the prompt, connect to your server. Enter:

```
ssh opensrf@<servername>
```

Supply opensrf's password, when successfully logged in, your server prompt will be **opensrf@<server>:~$**

In order to be able to copy the files into place, you may need to temporarily change the copy command (cp) behavior on <server> until you log out. Normally, copying files forces you to confirm each one. To disable copy confirmation, enter:

```
unalias cp
```

You must be in the eg2 source directory for the compile command to work, to navigate to the eg2 source directory, enter the following at the prompt:

```
cd <evergreen-source-location>/Open-ILS/src/eg2
```

Your prompt will change to reflect the path:

opensrf@<server>:~/<evergreen-source-location>/Open-ILS/src/eg2$

Compile and copy after making changes

Each time you make a set of changes you want to test, you will need to compile the Angular files and copy them into place. Note that within a session, you will be able to save typing by using the up arrow on your keyboard to find and enter previous commands.

Compile the files by entering:

```
ng build --prod
```

Compiling will take some time, it's done when the prompt returns.

Copy the compiled files into place by entering the following command:

```
cp -rf /home/opensrf/<evergreen-file-location>/Open-ILS/web/eg2/en-US/*
/openils/var/web/eg2/en-US
```

Ending your terminal session

To close the connection to dev2 in your terminal session, at the prompt, enter:

```
exit
```