

CS/EE 6830/5830 – HANDIN instructions

Instructions for using the CADE handin facility:

The command in the CADE for handing in files is **handin**. The syntax is:

```
handin cs6830 <CAD_assignment_name> <list_of_files>
```

For example, for CAD1, with two files to handin, you would say:

```
handin cs6830 CAD1 cad1.tgz adder4.v
```

Both of the files will be handed in to the CAD1 handin directory. You can use handin multiple times to handin multiple files if you like. If a file with the same name is handed in twice, the second file replaces the first one. If you say

```
handin cs6830 CAD1
```

with no list of files, it will tell you what you've handed in so far.

You can also make a new directory, copy all the files you want to handin into that directory, connect to that directory, and say:

```
handin cs6830 CAD1 *
```

to handin all the files in that directory.

Using tar to create a tar file:

To handin a project directory, or any directory, it's handy to create a tar file and handin one file that contains all the library data. The command is:

```
tar cvzf <tar_file_name>.tgz <directory_name>
```

The switches are:

c = create a new tar file

v = verbose – list the files being put into the tar file

z = compress with gzip

f = send the output to a file

An example would be: **tar cvzf CAD1.tgz CAD1** which would make a tar file named CAD1.tgz which contains a copy of the entire CAD1 library directory. This tar file (.tgz means it's a compressed tar file) should be handed in with the handin facility.