**Note:**

I have two user accounts on igrad.cse.taylor.edu: knkiers and igrad.

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**Steps to commit changes and push to repo:**

**On Mac:**

cd iGrad

workon iGrad

hg commit -A -m ‘…comment…’

hg push

…then think N2….

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**Steps to dump data out in json format:**

**On my Mac (can probably do this on the virtual machine, as well):**

(I think this works, but have not checked it….)

cd iGrad

workon iGrad

./manage.py dumpdata --indent=4 planner > filename.json

(Note: this skips some of the auth stuff; that needs to be dumped as well; then, when running syncdb, one DOESN’T add a new admin….)

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**Steps to run syncdb, but skip the data in the fixture:**

cd iGrad

workon iGrad

./manage.py syncdb --no-initial-data

(this allows it to ignore initial data in the fixtures directory)

then

./manage.py loaddata filename.json

can be used to load in the appropriate json file.

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**The following pertains to iChair, but some of it might be similar for BudgetTracker….**

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**Steps to pull from hg and then reboot iChair server:**

ssh ichair@ichair.cse.taylor.edu

cd prod/src

hg pull --update

exit

ssh knkiers@ichair.cse.taylor.edu

sudo supervisorctl

restart ichair-prod

exit

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**Steps to commit changes and push to repo:**

**On Mac:**

cd iChair

workon iGrad

hg commit -A -m ‘…comment…’

hg push

…then think N2….

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**Steps to collect static files (such as those in shared/img or shared/css):**

ssh ichair@ichair.cse.taylor.edu

cd prod/src/

workon ichair

./manage.py collectstatic

exit

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**Steps to change the name of an existing prof in the db:**

(Note: For some reason the admin website crashes when you try to edit a prof, so this is a work-around.)

**Go to the iChair server and make a copy of the db there:**

ssh ichair@ichair.cse.taylor.edu

cd prod/src/

…make a copy of the db on iChair

**On my Mac:**

Make a copy of the existing db, then scp db from the iChair server over to my Mac:

scp ichair@ichair.cse.taylor.edu:prod/src/ichair.db .

Make a copy of this db on the Mac, as well (just to be on the safe side).

Spin up iChair as a shell and edit the name in the db:

cd iChair

workon iGrad

./manage.py shell

>>> from planner.campus\_models import \*

>>> FM=FacultyMember.objects.filter(last\_name = u'MathProf1')[0]

>>>FM.last\_name=u"Thompson"

>>> FM.first\_name=u"Derek"

>>> FM.save()

>>> exit()

Copy the db back to the iChair server:

scp ichair.db ichair@ichair.cse.taylor.edu:prod/src/.