

# Developing a new Job Type submission interface

1. Create a submit\_\*.py script  
Use as reference the existing submit\_\*.py scripts, like submit\_cmdline.py.
2. Update the qube.py script (to add a submit menu item):  
Search the code for use of "maya," as an example.
  - a. Add along with the other imports:
  - b. `import submitscript`
  - c. Add a menu item for the submit script and bind a callback to it.
  - d. Add the callback code for the menu item.
3. Update the jobList.py (adds ability to right-click and resubmit)
  - a. Add along with the other imports:
  - b. `import submitscript`
  - c. Register the jobs in the registeredJobs variable.
4. The submit script should be able to be run directly from the command line like:  
`python submitscript.py`
5. Launch QubeGUI and submit your job from under the **Submit** menu. Resubmit your job by right-clicking on it in the **JobList** panel.