**How to Create a New Job Template and Run a Job**

Log in to ondemand.osc.edu

From the Dashboard, select Jobs > My Jobs

achine generated alternative text:
Listing Jobs 
+ New 
Edit FUes 
Show 25 
Created 
Copy Job 
Job Optons 
entries 
Name 
Create Template 
Submit 
• stop 
11 
PBS ID 
11 
Cluster 
Search: 
11 
No data available in table 
Showing O to O of 0 entries 
Status 
Previous 
Delete 
11 
Next 

Select My Templates > Add a New Template

achine generated alternative text:
My Templates 
+ Add a New Template 
Show 10 entries 
Name 
Job Script for Training 
Showing 1 to 1 of 1 entries 
Description 
manifest. ymt 
11 
Host 
Oakley 
Path 
/users/appt/kcahitt/ondemand/data/sys/myjobs/temptates/job_script for _ training 
11 
O Ohio Supercomputer Center 2016 achine generated alternative text:
New Template 
Path (the template will be created by copying files from this source path) 
• If left blank, a default job script Will be added to your new template. 
Name 
Default Batch Server 
Oakley (oak-batch.osc.edu) 
Notes 
manifest.yml 
Save 
Cancel 

Enter the following the Path box:

/users/appl/kcahill/ondemand/data/sys/myjobs/templates/training

Name job workshop\_job Save

Select My Jobs on the banner

achine generated alternative text:
OSC OnDemand 、 My Jobs 十 Add Job 

Select New Job

Select workshop\_job and Create New Job

achine generated alternative text:
Job was successfully created. 
Listing Jobs 
+ New Job 
Edit 
Show 25 
Created 
Job 
Job Optons 
entries 
• stop 
PBS ID 
Search: 
Name 
workshop-Job 
Cluster 
2016-06-29 13:50:27 
Showing 1 to 1 of 1 entries 
Status 
Previous 
Create Template 
Delete 
Next 
Job Name: 
workshop_job 
Submit to: 
Oakley 
Script location: 
/users/appt/kcahitt/ondem 

Select Edit Files

achine generated alternative text:
Documents 
Downloads 
Music 
Pictures 
Public 
Templates 
Training 
Videos 
crimson files 
intel 
ondemand 
ood data 
samples 
template_jobs 
test_jobs 
@ View 
name 
a Edit 
A-z Rename 
Copy 
Paste 
* (Un)Select All 
manifest.yml 
sample_job.pbs 

Select sample\_job.pbs and Edit

Find line below:

achine generated alternative text:
108 
llø 
111 
112 
*PBS -A pxxxxxxxx 

Change PXXXXXX to PZS0557

Save and close editor; close File explorer; Select Submit to Run job