class Profile(Struct):

project = Required(String)

date = Required(String)

environment = Default(String, 'dev')

machine = Default(String, 'n2d-highmem-16')

job = Job(

name='multi-type-graph-cosine-similarity-scio-adhoc-app',

project='{{profile.project}}',

staging\_bucket='{{profile.project}}',

service\_account='{{profile.user\_name}}-shdw@twttr-dp-svc-accounts.iam.gserviceaccount.com',

region='us-central1',

worker\_config=WorkerConfig(

num\_workers=2,

worker\_machine\_type='{{profile.machine}}',

worker\_disk\_type=WorkerDiskType('HDD'),

),

extra\_args={

"environment": '{{profile.environment}}',

"date": Quote('{{profile.date}}'),

},

deployment\_config=BatchDeploymentConfig(

role='{{profile.user\_name}}',

build\_target='src/scala/com/twitter/simclusters\_v2/scio/multi\_type\_graph/multi\_type\_graph\_sims:multi-type-graph-cosine-similarity-scio-adhoc-app',

gcp\_deployment\_credentials='/var/lib/tss/keys/{{profile.user\_name}}/cloud/gcp/dp/shadow.json',

statebird\_config=StatebirdConfig(

batch\_width='PT1H',

first\_time='{{profile.date}}'

)

)

)

jobs=[job]