





```
Enum op_type {
 train
 retrieval
 detection
 r_and_d
Enum op_conf_parameter{
 database
 ret_confidence
 det_confidence
  train_epoch
Enum output_parameter{
 bb
  score
 label
Enum ret_pre_options{
 default
 mtcnn
  sphereface
 openface
Enum model_type {
  face
  object
```

