package com.twitter.cr\_mixer.param

import com.twitter.cr\_mixer.model.ModelConfig

import com.twitter.timelines.configapi.BaseConfig

import com.twitter.timelines.configapi.BaseConfigBuilder

import com.twitter.timelines.configapi.FSName

import com.twitter.timelines.configapi.FSParam

import com.twitter.timelines.configapi.FeatureSwitchOverrideUtil

import com.twitter.timelines.configapi.Param

object CustomizedRetrievalBasedTwhinParams {

// Model slots available for TwhinCollab and MultiCluster

object CustomizedRetrievalBasedTwhinCollabFilterFollowSource

extends FSParam[String](

name = "customized\_retrieval\_based\_offline\_twhin\_collab\_filter\_follow\_model\_id",

default = ModelConfig.TwhinCollabFilterForFollow

)

object CustomizedRetrievalBasedTwhinCollabFilterEngagementSource

extends FSParam[String](

name = "customized\_retrieval\_based\_offline\_twhin\_collab\_filter\_engagement\_model\_id",

default = ModelConfig.TwhinCollabFilterForEngagement

)

object CustomizedRetrievalBasedTwhinMultiClusterFollowSource

extends FSParam[String](

name = "customized\_retrieval\_based\_offline\_twhin\_multi\_cluster\_follow\_model\_id",

default = ModelConfig.TwhinMultiClusterForFollow

)

object CustomizedRetrievalBasedTwhinMultiClusterEngagementSource

extends FSParam[String](

name = "customized\_retrieval\_based\_offline\_twhin\_multi\_cluster\_engagement\_model\_id",

default = ModelConfig.TwhinMultiClusterForEngagement

)

val AllParams: Seq[Param[\_] with FSName] =

Seq(

CustomizedRetrievalBasedTwhinCollabFilterFollowSource,

CustomizedRetrievalBasedTwhinCollabFilterEngagementSource,

CustomizedRetrievalBasedTwhinMultiClusterFollowSource,

CustomizedRetrievalBasedTwhinMultiClusterEngagementSource,

)

lazy val config: BaseConfig = {

val stringFSOverrides =

FeatureSwitchOverrideUtil.getStringFSOverrides(

CustomizedRetrievalBasedTwhinCollabFilterFollowSource,

CustomizedRetrievalBasedTwhinCollabFilterEngagementSource,

CustomizedRetrievalBasedTwhinMultiClusterFollowSource,

CustomizedRetrievalBasedTwhinMultiClusterEngagementSource,

)

BaseConfigBuilder()

.set(stringFSOverrides: \_\*)

.build()

}

}