package com.twitter.follow\_recommendations.flows.content\_recommender\_flow

import com.twitter.follow\_recommendations.configapi.common.FeatureSwitchConfig

import com.twitter.timelines.configapi.FSBoundedParam

import com.twitter.timelines.configapi.FSName

import com.twitter.timelines.configapi.Param

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class ContentRecommenderFlowFSConfig @Inject() () extends FeatureSwitchConfig {

override val booleanFSParams: Seq[Param[Boolean] with FSName] =

Seq(

ContentRecommenderParams.IncludeActivityBasedCandidateSource,

ContentRecommenderParams.IncludeSocialBasedCandidateSource,

ContentRecommenderParams.IncludeGeoBasedCandidateSource,

ContentRecommenderParams.IncludeHomeTimelineTweetRecsCandidateSource,

ContentRecommenderParams.IncludeSocialProofEnforcedCandidateSource,

ContentRecommenderParams.EnableRecentFollowingPredicate,

ContentRecommenderParams.EnableGizmoduckPredicate,

ContentRecommenderParams.EnableInactivePredicate,

ContentRecommenderParams.EnableInvalidTargetCandidateRelationshipPredicate,

ContentRecommenderParams.IncludeNewFollowingNewFollowingExpansionCandidateSource,

ContentRecommenderParams.IncludeMoreGeoBasedCandidateSource,

ContentRecommenderParams.TargetEligibility,

ContentRecommenderParams.GetFollowersFromSgs,

ContentRecommenderParams.EnableInvalidRelationshipPredicate,

)

override val intFSParams: Seq[FSBoundedParam[Int]] =

Seq(

ContentRecommenderParams.ResultSizeParam,

ContentRecommenderParams.BatchSizeParam,

ContentRecommenderParams.FetchCandidateSourceBudgetInMillisecond,

ContentRecommenderParams.RecentFollowingPredicateBudgetInMillisecond,

)

override val doubleFSParams: Seq[FSBoundedParam[Double]] =

Seq(

ContentRecommenderFlowCandidateSourceWeightsParams.ForwardPhoneBookSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.ForwardEmailBookSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.ReversePhoneBookSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.ReverseEmailBookSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.OfflineStrongTiePredictionSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.TriangularLoopsSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.UserUserGraphSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.NewFollowingNewFollowingExpansionSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.NewFollowingSimilarUserSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.RecentEngagementSimilarUserSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.RepeatedProfileVisitsSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.RealGraphOonSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.PopCountrySourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.PopGeohashSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.PopCountryBackfillSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.PPMILocaleFollowSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.TopOrganicFollowsAccountsSourceWeight,

ContentRecommenderFlowCandidateSourceWeightsParams.CrowdSearchAccountSourceWeight,

)

}