package com.twitter.home\_mixer.util.tweetypie

import com.twitter.tweetypie.{thriftscala => tp}

object RequestFields {

val CoreTweetFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

tp.TweetInclude.TweetFieldId(tp.Tweet.IdField.id),

tp.TweetInclude.TweetFieldId(tp.Tweet.CoreDataField.id)

)

val MediaFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

tp.TweetInclude.TweetFieldId(tp.Tweet.MediaField.id),

)

val SelfThreadFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

tp.TweetInclude.TweetFieldId(tp.Tweet.SelfThreadMetadataField.id)

)

val MentionsTweetFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

tp.TweetInclude.TweetFieldId(tp.Tweet.MentionsField.id)

)

val SemanticAnnotationTweetFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

tp.TweetInclude.TweetFieldId(tp.Tweet.EscherbirdEntityAnnotationsField.id)

)

val NsfwLabelFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

// Tweet fields containing NSFW related attributes.

tp.TweetInclude.TweetFieldId(tp.Tweet.NsfwHighRecallLabelField.id),

tp.TweetInclude.TweetFieldId(tp.Tweet.NsfwHighPrecisionLabelField.id),

tp.TweetInclude.TweetFieldId(tp.Tweet.NsfaHighRecallLabelField.id)

)

val SafetyLabelFields: Set[tp.TweetInclude] = Set[tp.TweetInclude](

// Tweet fields containing RTF labels for abuse and spam.

tp.TweetInclude.TweetFieldId(tp.Tweet.SpamLabelField.id),

tp.TweetInclude.TweetFieldId(tp.Tweet.AbusiveLabelField.id)

)

val ConversationControlField: Set[tp.TweetInclude] =

Set[tp.TweetInclude](tp.TweetInclude.TweetFieldId(tp.Tweet.ConversationControlField.id))

val TweetTPHydrationFields: Set[tp.TweetInclude] = CoreTweetFields ++

NsfwLabelFields ++

SafetyLabelFields ++

SemanticAnnotationTweetFields ++

Set(

tp.TweetInclude.TweetFieldId(tp.Tweet.TakedownCountryCodesField.id),

// QTs imply a TweetyPie -> SGS request dependency

tp.TweetInclude.TweetFieldId(tp.Tweet.QuotedTweetField.id),

tp.TweetInclude.TweetFieldId(tp.Tweet.CommunitiesField.id),

// Field required for determining if a Tweet was created via News Camera.

tp.TweetInclude.TweetFieldId(tp.Tweet.ComposerSourceField.id),

tp.TweetInclude.TweetFieldId(tp.Tweet.LanguageField.id)

)

val TweetStaticEntitiesFields: Set[tp.TweetInclude] =

MentionsTweetFields ++ CoreTweetFields ++ SemanticAnnotationTweetFields ++ MediaFields

val ContentFields: Set[tp.TweetInclude] = CoreTweetFields ++ MediaFields ++ SelfThreadFields ++

ConversationControlField ++ SemanticAnnotationTweetFields ++

Set[tp.TweetInclude](

tp.TweetInclude.MediaEntityFieldId(tp.MediaEntity.AdditionalMetadataField.id))

}