package com.twitter.timelineranker.model

import com.twitter.timelineranker.{thriftscala => thrift}

/\*\*

\* Represents what this language is associated with.

\* For example, "user" is one of the scopes and "event"

\* could be another scope.

\*/

object LanguageScope extends Enumeration {

// User scope means that the language is the user's language.

val User: Value = Value(thrift.LanguageScope.User.value)

// Event scope means that the language is the event's language.

val Event: Value = Value(thrift.LanguageScope.Event.value)

// list of all LanguageScope values

val All: ValueSet = LanguageScope.ValueSet(User, Event)

def apply(scope: thrift.LanguageScope): LanguageScope.Value = {

scope match {

case thrift.LanguageScope.User =>

User

case thrift.LanguageScope.Event =>

Event

case \_ =>

throw new IllegalArgumentException(s"Unsupported language scope: $scope")

}

}

def fromThrift(scope: thrift.LanguageScope): LanguageScope.Value = {

apply(scope)

}

def toThrift(scope: LanguageScope.Value): thrift.LanguageScope = {

scope match {

case LanguageScope.User =>

thrift.LanguageScope.User

case LanguageScope.Event =>

thrift.LanguageScope.Event

case \_ =>

throw new IllegalArgumentException(s"Unsupported language scope: $scope")

}

}

}