package com.twitter.tweetypie

package store

import com.twitter.tweetypie.thriftscala.\_

object TweetUpdate {

/\*\*

\* Copies takedown information from the source [[Tweet]] into [[CachedTweet]].

\*

\* Note that this method requires the source [[Tweet]] to have been loaded with the following

\* additional fields (which happens for all paths that create [[ReplicatedTakedown.Event]], in

\* both [[TakedownHandler]] and [[UserTakedownHandler]]:

\* - TweetypieOnlyTakedownReasonsField

\* - TweetypieOnlyTakedownCountryCodesField

\* This is done to ensure the remote datacenter of a takedown does not incorrectly try to load

\* from MH as the data is already cached.

\*/

def copyTakedownFieldsForUpdate(source: Tweet): CachedTweet => CachedTweet =

ct => {

val newCoreData = source.coreData.get

val updatedCoreData = ct.tweet.coreData.map(\_.copy(hasTakedown = newCoreData.hasTakedown))

ct.copy(

tweet = ct.tweet.copy(

coreData = updatedCoreData,

tweetypieOnlyTakedownCountryCodes = source.tweetypieOnlyTakedownCountryCodes,

tweetypieOnlyTakedownReasons = source.tweetypieOnlyTakedownReasons

)

)

}

def copyNsfwFieldsForUpdate(source: Tweet): Tweet => Tweet =

tweet => {

val newCoreData = source.coreData.get

val updatedCoreData =

tweet.coreData.map { core =>

core.copy(nsfwUser = newCoreData.nsfwUser, nsfwAdmin = newCoreData.nsfwAdmin)

}

tweet.copy(coreData = updatedCoreData)

}

}