package com.twitter.tweetypie

package hydrator

import com.twitter.tweetypie.thriftscala.\_

object ScrubUncacheable {

// A mutation to use for scrubbing tweets for cache

val tweetMutation: Mutation[Tweet] =

Mutation { tweet =>

if (tweet.place != None ||

tweet.counts != None ||

tweet.deviceSource != None ||

tweet.perspective != None ||

tweet.cards != None ||

tweet.card2 != None ||

tweet.spamLabels != None ||

tweet.conversationMuted != None)

Some(

tweet.copy(

place = None,

counts = None,

deviceSource = None,

perspective = None,

cards = None,

card2 = None,

spamLabels = None,

conversationMuted = None

)

)

else

None

}

// throws an AssertionError if a tweet when a tweet is scrubbed

def assertNotScrubbed(message: String): Mutation[Tweet] =

tweetMutation.withEffect(Effect(update => assert(update.isEmpty, message)))

}