package com.twitter.tweetypie.repository

import com.twitter.stitch.Stitch

import com.twitter.tweetypie.CommunityId

import com.twitter.strato.client.Fetcher

import com.twitter.strato.client.{Client => StratoClient}

object StratoCommunityAccessRepository {

type Type = CommunityId => Stitch[Option[CommunityAccess]]

sealed trait CommunityAccess

object CommunityAccess {

case object Public extends CommunityAccess

case object Closed extends CommunityAccess

case object Private extends CommunityAccess

}

val column = "communities/access.Community"

def apply(client: StratoClient): Type = {

val fetcher: Fetcher[CommunityId, Unit, CommunityAccess] =

client.fetcher[CommunityId, CommunityAccess](column)

communityId => fetcher.fetch(communityId).map(\_.v)

}

}