package com.twitter.interaction\_graph.scio.agg\_client\_event\_logs

import com.spotify.scio.ScioContext

import com.spotify.scio.values.SCollection

import com.twitter.beam.job.ServiceIdentifierOptions

import com.twitter.twadoop.user.gen.thriftscala.CombinedUser

import com.twitter.usersource.snapshot.combined.UsersourceScalaDataset

import com.twitter.util.Duration

import com.twitter.cde.scio.dal\_read.SourceUtil

import com.twitter.wtf.scalding.client\_event\_processing.thriftscala.UserInteraction

import com.twitter.wtf.scalding.jobs.client\_event\_processing.UserInteractionScalaDataset

import org.joda.time.Interval

case class InteractionGraphClientEventLogsSource(

pipelineOptions: InteractionGraphClientEventLogsOption

)(

implicit sc: ScioContext) {

val dalEnvironment: String = pipelineOptions

.as(classOf[ServiceIdentifierOptions])

.getEnvironment()

def readUserInteractions(dateInterval: Interval): SCollection[UserInteraction] = {

SourceUtil.readDALDataset[UserInteraction](

dataset = UserInteractionScalaDataset,

interval = dateInterval,

dalEnvironment = dalEnvironment)

}

def readCombinedUsers(): SCollection[CombinedUser] = {

SourceUtil.readMostRecentSnapshotNoOlderThanDALDataset[CombinedUser](

dataset = UsersourceScalaDataset,

noOlderThan = Duration.fromDays(5),

dalEnvironment = dalEnvironment

)

}

}