package com.twitter.interaction\_graph.scio.agg\_all

import com.twitter.beam.io.dal.DALOptions

import com.twitter.beam.job.DateRangeOptions

import org.apache.beam.sdk.options.Default

import org.apache.beam.sdk.options.Description

import org.apache.beam.sdk.options.Validation.Required

trait InteractionGraphAggregationOption extends DALOptions with DateRangeOptions {

@Required

@Description("Output path for storing the final dataset")

def getOutputPath: String

def setOutputPath(value: String): Unit

@Description("Indicates DAL write environment. Can be set to dev/stg during local validation")

@Default.String("PROD")

def getDALWriteEnvironment: String

def setDALWriteEnvironment(value: String): Unit

@Description("Number of shards/partitions for saving the final dataset.")

@Default.Integer(16)

def getNumberOfShards: Integer

def setNumberOfShards(value: Integer): Unit

@Description("BQ Table name for reading scores from")

def getBqTableName: String

def setBqTableName(value: String): Unit

@Description("max destination ids that we will store for real graph features in TL")

def getMaxDestinationIds: Integer

def setMaxDestinationIds(value: Integer): Unit

@Description("true if getting scores from BQ instead of DAL-based dataset in GCS")

def getScoresFromBQ: Boolean

def setScoresFromBQ(value: Boolean): Unit

}