package com.twitter.frigate.pushservice.config.mlconfig

import com.twitter.cortex.deepbird.thriftjava.DeepbirdPredictionService

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.frigate.common.ml.prediction.DeepbirdPredictionEngineServiceStore

import com.twitter.nrel.heavyranker.PushDBv2PredictionServiceStore

object DeepbirdV2ModelConfig {

def buildPredictionServiceScoreStore(

predictionServiceClient: DeepbirdPredictionService.ServiceToClient,

serviceName: String

)(

implicit statsReceiver: StatsReceiver

): PushDBv2PredictionServiceStore = {

val stats = statsReceiver.scope(serviceName)

val serviceStats = statsReceiver.scope("dbv2PredictionServiceStore")

new PushDBv2PredictionServiceStore(

DeepbirdPredictionEngineServiceStore(predictionServiceClient, batchSize = Some(32))(stats)

)(serviceStats)

}

}