package com.twitter.product\_mixer.core.pipeline.product

import com.twitter.finagle.stats.StatsReceiver

import com.twitter.product\_mixer.core.model.marshalling.request.Request

import com.twitter.product\_mixer.core.pipeline.PipelineQuery

import com.twitter.product\_mixer.core.pipeline.mixer.MixerPipelineBuilderFactory

import com.twitter.product\_mixer.core.pipeline.recommendation.RecommendationPipelineBuilderFactory

import com.twitter.product\_mixer.core.service.gate\_executor.GateExecutor

import com.twitter.product\_mixer.core.service.pipeline\_execution\_logger.PipelineExecutionLogger

import com.twitter.product\_mixer.core.service.pipeline\_executor.PipelineExecutor

import com.twitter.product\_mixer.core.service.pipeline\_selector\_executor.PipelineSelectorExecutor

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class ProductPipelineBuilderFactory @Inject() (

gateExecutor: GateExecutor,

pipelineSelectorExecutor: PipelineSelectorExecutor,

pipelineExecutor: PipelineExecutor,

mixerPipelineBuilderFactory: MixerPipelineBuilderFactory,

recommendationPipelineBuilderFactory: RecommendationPipelineBuilderFactory,

statsReceiver: StatsReceiver,

pipelineExecutionLogger: PipelineExecutionLogger) {

def get[

TRequest <: Request,

Query <: PipelineQuery,

Response

]: ProductPipelineBuilder[TRequest, Query, Response] = {

new ProductPipelineBuilder[TRequest, Query, Response](

gateExecutor,

pipelineSelectorExecutor,

pipelineExecutor,

mixerPipelineBuilderFactory,

recommendationPipelineBuilderFactory,

statsReceiver,

pipelineExecutionLogger

)

}

}