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

import com.twitter.product\_mixer.core.model.common.identifier.MixerPipelineIdentifier

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

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

import com.twitter.stitch.Arrow

/\*\*

\* A Mixer Pipeline

\*

\* This is an abstract class, as we only construct these via the [[MixerPipelineBuilder]].

\*

\* A [[MixerPipeline]] is capable of processing requests (queries) and returning responses (results)

\* in the correct format to directly send to users.

\*

\* @tparam Query the domain model for the query or request

\* @tparam Result the final marshalled result type

\*/

abstract class MixerPipeline[Query <: PipelineQuery, Result] private[mixer]

extends Pipeline[Query, Result] {

override private[core] val config: MixerPipelineConfig[Query, \_, Result]

override val arrow: Arrow[Query, MixerPipelineResult[Result]]

override val identifier: MixerPipelineIdentifier

}