package com.twitter.product\_mixer.component\_library.pipeline.candidate.ads

import com.twitter.product\_mixer.core.functional\_component.common.CandidateScope

import com.twitter.product\_mixer.core.model.common.presentation.CandidateWithDetails

/\*\*

\* Get organic item candidates from the set of previous candidates

\*/

trait GetOrganicItemIds {

def apply(previousCandidates: Seq[CandidateWithDetails]): Option[Seq[Long]]

}

/\*\*

\* Get organic items from specified pipelines

\*/

case class PipelineScopedOrganicItemIds(pipelines: CandidateScope) extends GetOrganicItemIds {

def apply(previousCandidates: Seq[CandidateWithDetails]): Option[Seq[Long]] =

Some(previousCandidates.filter(pipelines.contains).map(\_.candidateIdLong))

}

/\*\*

\* Get an empty list of organic item candidates

\*/

case object EmptyOrganicItemIds extends GetOrganicItemIds {

def apply(previousCandidates: Seq[CandidateWithDetails]): Option[Seq[Long]] = None

}