package com.twitter.follow\_recommendations.common.transforms.ranker\_id

import com.google.inject.Inject

import com.google.inject.Singleton

import com.twitter.follow\_recommendations.common.base.GatedTransform

import com.twitter.follow\_recommendations.common.models.CandidateUser

import com.twitter.follow\_recommendations.common.models.Score

import com.twitter.stitch.Stitch

import com.twitter.timelines.configapi.HasParams

/\*\*

\* This class appends each candidate's rankerIds with the RandomRankerId.

\* This is primarily for determining if a candidate was generated via random shuffling.

\*/

@Singleton

class RandomRankerIdTransform @Inject() () extends GatedTransform[HasParams, CandidateUser] {

override def transform(

target: HasParams,

candidates: Seq[CandidateUser]

): Stitch[Seq[CandidateUser]] = {

Stitch.value(candidates.map(\_.addScore(Score.RandomScore)))

}

}