package com.twitter.unified\_user\_actions.adapter

import com.twitter.finagle.stats.NullStatsReceiver

import com.twitter.finagle.stats.StatsReceiver

trait AbstractAdapter[INPUT, OUTK, OUTV] extends Serializable {

/\*\*

\* The basic input -> seq[output] adapter which concrete adapters should extend from

\* @param input a single INPUT

\* @return A list of (OUTK, OUTV) tuple. The OUTK is the output key mainly for publishing to Kafka (or Pubsub).

\* If other processing, e.g. offline batch processing, doesn't require the output key then it can drop it

\* like source.adaptOneToKeyedMany.map(\_.\_2)

\*/

def adaptOneToKeyedMany(

input: INPUT,

statsReceiver: StatsReceiver = NullStatsReceiver

): Seq[(OUTK, OUTV)]

}