package com.twitter.home\_mixer.marshaller.timelines

import com.twitter.product\_mixer.component\_library.model.cursor.UrtOrderedCursor

import com.twitter.product\_mixer.core.model.marshalling.response.urt.operation.BottomCursor

import com.twitter.product\_mixer.core.model.marshalling.response.urt.operation.GapCursor

import com.twitter.product\_mixer.core.model.marshalling.response.urt.operation.TopCursor

import com.twitter.timelines.service.{thriftscala => t}

object ChronologicalCursorUnmarshaller {

def apply(requestCursor: t.RequestCursor): Option[UrtOrderedCursor] = {

requestCursor match {

case t.RequestCursor.ChronologicalCursor(cursor) =>

(cursor.top, cursor.bottom) match {

case (Some(top), None) =>

Some(UrtOrderedCursor(top, cursor.top, Some(BottomCursor)))

case (None, Some(bottom)) =>

Some(UrtOrderedCursor(bottom, cursor.bottom, Some(TopCursor)))

case (Some(top), Some(bottom)) =>

Some(UrtOrderedCursor(top, cursor.top, Some(GapCursor), cursor.bottom))

case \_ => None

}

case \_ => None

}

}

}