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.timelineservice.{thriftscala => t}

object TimelineServiceCursorMarshaller {

def apply(cursor: UrtOrderedCursor): Option[t.Cursor2] = {

val id = cursor.id.map(\_.toString)

val gapBoundaryId = cursor.gapBoundaryId.map(\_.toString)

cursor.cursorType match {

case Some(TopCursor) => Some(t.Cursor2(bottom = id))

case Some(BottomCursor) => Some(t.Cursor2(top = id))

case Some(GapCursor) => Some(t.Cursor2(top = id, bottom = gapBoundaryId))

case \_ => None

}

}

}