package com.twitter.product\_mixer.core.functional\_component.marshaller.response.urt.operation

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

import com.twitter.timelines.render.{thriftscala => urt}

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class CursorTypeMarshaller @Inject() () {

def apply(cursorType: CursorType): urt.CursorType = cursorType match {

case TopCursor => urt.CursorType.Top

case BottomCursor => urt.CursorType.Bottom

case GapCursor => urt.CursorType.Gap

case PivotCursor => urt.CursorType.Pivot

case SubBranchCursor => urt.CursorType.Subbranch

case ShowMoreCursor => urt.CursorType.ShowMore

case ShowMoreThreadsCursor => urt.CursorType.ShowMoreThreads

case ShowMoreThreadsPromptCursor => urt.CursorType.ShowMoreThreadsPrompt

case SecondRepliesSectionCursor => urt.CursorType.SecondRepliesSection

case ThirdRepliesSectionCursor => urt.CursorType.ThirdRepliesSection

}

def unmarshall(cursorType: urt.CursorType): CursorType = cursorType match {

case urt.CursorType.Top => TopCursor

case urt.CursorType.Bottom => BottomCursor

case urt.CursorType.Gap => GapCursor

case urt.CursorType.Pivot => PivotCursor

case urt.CursorType.Subbranch => SubBranchCursor

case urt.CursorType.ShowMore => ShowMoreCursor

case urt.CursorType.ShowMoreThreads => ShowMoreThreadsCursor

case urt.CursorType.ShowMoreThreadsPrompt => ShowMoreThreadsPromptCursor

case urt.CursorType.SecondRepliesSection => SecondRepliesSectionCursor

case urt.CursorType.ThirdRepliesSection => ThirdRepliesSectionCursor

case urt.CursorType.EnumUnknownCursorType(id) =>

throw new UnsupportedOperationException(s"Unexpected cursor enum field: $id")

}

}