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

import javax.inject.Inject

import javax.inject.Singleton

import com.twitter.product\_mixer.component\_library.{thriftscala => t}

import com.twitter.product\_mixer.core.model.marshalling.response.slice.NextCursor

import com.twitter.product\_mixer.core.model.marshalling.response.slice.PreviousCursor

import com.twitter.product\_mixer.core.model.marshalling.response.slice.CursorType

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

@Singleton

class CursorTypeMarshaller @Inject() () {

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

case NextCursor => t.CursorType.Next

case PreviousCursor => t.CursorType.Previous

case GapCursor => t.CursorType.Gap

}

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

case t.CursorType.Next => NextCursor

case t.CursorType.Previous => PreviousCursor

case t.CursorType.Gap => GapCursor

case t.CursorType.EnumUnknownCursorType(id) =>

throw new UnsupportedOperationException(

s"Attempted to unmarshall unrecognized cursor type: $id")

}

}