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

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

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

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

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

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

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

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

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

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

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

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

import javax.inject.Inject

import javax.inject.Singleton

@Singleton

class TimelineInstructionMarshaller @Inject() (

addEntriesInstructionMarshaller: AddEntriesInstructionMarshaller,

addToModuleInstructionMarshaller: AddToModuleInstructionMarshaller,

markEntriesUnreadInstructionMarshaller: MarkEntriesUnreadInstructionMarshaller,

pinEntryInstructionMarshaller: PinEntryInstructionMarshaller,

replaceEntryInstructionMarshaller: ReplaceEntryInstructionMarshaller,

showAlertInstructionMarshaller: ShowAlertInstructionMarshaller,

terminateTimelineInstructionMarshaller: TerminateTimelineInstructionMarshaller,

coverMarshaller: CoverMarshaller) {

def apply(instruction: TimelineInstruction): urt.TimelineInstruction = instruction match {

case instruction: AddEntriesTimelineInstruction =>

urt.TimelineInstruction.AddEntries(addEntriesInstructionMarshaller(instruction))

case instruction: AddToModuleTimelineInstruction =>

urt.TimelineInstruction.AddToModule(addToModuleInstructionMarshaller(instruction))

case \_: ClearCacheTimelineInstruction =>

urt.TimelineInstruction.ClearCache(urt.ClearCache())

case instruction: MarkEntriesUnreadInstruction =>

urt.TimelineInstruction.MarkEntriesUnread(

markEntriesUnreadInstructionMarshaller(instruction)

)

case instruction: PinEntryTimelineInstruction =>

urt.TimelineInstruction.PinEntry(pinEntryInstructionMarshaller(instruction))

case instruction: ReplaceEntryTimelineInstruction =>

urt.TimelineInstruction.ReplaceEntry(replaceEntryInstructionMarshaller(instruction))

case instruction: ShowCoverInstruction =>

urt.TimelineInstruction.ShowCover(coverMarshaller(instruction.cover))

case instruction: ShowAlertInstruction =>

urt.TimelineInstruction.ShowAlert(showAlertInstructionMarshaller(instruction))

case instruction: TerminateTimelineInstruction =>

urt.TimelineInstruction.TerminateTimeline(terminateTimelineInstructionMarshaller(instruction))

}

}