
Question

[Stephen De Gabrielle](#) · Oct 29, 2018

how to reference Header and Body properties of a message in a Routing rule?

Hi,

Any idea how to reference Header and Body properties of a message in a Routing rule?

I know how to address HL7 and AlertText – but I don ' t know how to reference Header and Body properties directly!

(I want to do this because addressing properties directly is quicker than searching the text of the message.)

Header	Body	Contents
<ObjectId>		266515280
TargetBusinessType		BusinessProcess
Type		Request
Invocation		Queue
CorrespondingMessageId		
Session Id		266515280
SourceConfigName		Ens.MonitorService
TargetConfigName		Ens.Alert
SourceBusinessType		BusinessService
BusinessProcessId		
TargetQueueName		Ens.Alert
ReturnQueueName		
MessageBodyClassName		Ens.AlertRequest
MessageBodyId		1714392
Description		
SuperSession		
Resent		
Priority		Async
TimeCreated		2018-10-29 12:38:03.566
TimeProcessed		2018-10-29 12:38:03.566
Status		Completed
Is Error?		0
ErrorStatus		OK
Banked		0

Header	Body	Contents
Ens.AlertRequest		
<ObjectId>		1714392
SourceConfigName		ICE Radiology Soliton HL7 Receiver
AlertText		InactivityTimeoutAlert: Inactivity timeout of '1' ...
AlertDestination		
AlertTime		2018-10-29 12:38:03.566
SessionId		

Header

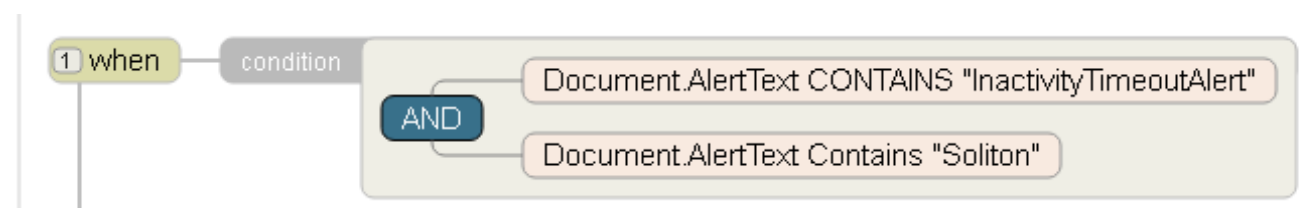
Body

Contents

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Expand All

```
<?xml version="1.0" ?>
<!-- type: Ens.AlertRequest id: 1714392 -->
<AlertRequest
xmlns:xsi="http://www.w3.org/2001/XMLSchema-
instance"
xmlns:s="http://www.w3.org/2001/XMLSchema">
  <SourceConfigName>ICE Radiology Soliton
HL7 Receiver</SourceConfigName>
  <AlertText>InactivityTimeoutAlert:
Inactivity timeout of '1' seconds
exceeded for host 'ICE Radiology Soliton
HL7 Receiver'</AlertText>
  <AlertDestination></AlertDestination>
  <AlertTime>2018-10-29
12:38:03.566</AlertTime>
</AlertRequest>
```



KR

Stephen

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Source
URL:<https://community.intersystems.com/post/how-reference-header-and-body-properties-message-routing-rule>