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Question

[Sam S](#) · Jan 11, 2018

## Routing Rules

Is there a way in the routing rule to compare two fields in two different segments? For example, for the message below we need to compare one Identifier in PID-3 (uiytr5678906^^^CKS) against another in MRG-1 (uiytr5678A06^^^CKS). Both will always have the same IdentifierTypeCode (PID-3.5/MRG-1.5), but the ID number can be different. Just to clarify, we only want to compare the CKS IdentifierID, not the entire field or all the identifiers in the MRG-1 or PID-3 field.

```
MSH|^&|EPICCSN|||20171220124600|858406|ADT^A40|42450|T|2.3|||||||
EVN|A40|20171220124600||PATIENT_MERGE|85406^SMITH^ALLISON^M^^^BH^^^ROH|
PID|1||9A04914^^^BHSMRN3104790^^^EPIC^MR001004790^^^FH^FHMRN^uiytr5678906^^^CKS||JONES^
LIA^M||19821220|F|MRORO^LIA^|^^^^US^|||||000-00-0000|||||||N|
PD1||OAK HOSPITAL^105|600080^ANGELES^DAISY^S^^^^^^1034073512752^ANGELES^DAISY^S^^^^^^
^^104600080^ANGELES^DAISY^S^^^^^^106||2|||||||
MRG|9A04914^^^BHSMRN3104790^^^EPIC^MR001004790^^^FH^FHMRN^uiytr5678A06^^^CKS|||
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