
Question

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Parsing a HL7 message which contains LF characters in one field (OBX-5)

I have to write a DTL with the Data Transformation Builder to convert messages from HL7 ORU R01 v2.1 to HL7 ORU R01 v2.5. The incoming messages contain a text in OBX-5. This text contains LF characters (only LF - Segment separator is CR). Therefore it is not possible to parse the incoming message. While testing the transformation the OBX Segment ends at the first occurrence of LF. Is there a way to replace the LF character before parsing?

example:

source:

OBX||FT||test1|| first line

second line

...

last line

|||||F|

target:

now: OBX||FT||test1|| first line

expected: OBX||FT||test1|| first line
secondline
....
lastline
|||||F|

[#DTL](#) [#Ensemble](#)

Source

URL:<https://community.intersystems.com/post/parsing-hl7-message-which-contains-lf-characters-one-field-obx-5>