

Question

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HL7 Using message analyser

I'm following the video <https://www.youtube.com/watch?v=kWwioDry9YQ>

When i try an match a simple message with custom segments using HL7 analyser i get

No idea what I'm doing wrong

All info below, just a standard ADT^A17 produced

Message as below

```
MSH|^~@|ADM+|GC||EPI|201508131424|CHPFSWAP|ADT^A17|201508131424440062|T|2.2|||||
ZSH|ADT
EVN|A17|201508131424||NREALM|
PID|1|5080261|70034375|124000959^5^M10^VXJ^PN70034375^^VXJ^MR|TESTERSIX^MARINDA^^^L^|198
71217|F||B|^NY^11590|||||01240009500|||||
NK1|0001|TESTER^BILL^^L|^NY^11590||EMCON
PV1|1|O||||^POTTERS LOUIS|||||T|000000022960
PV2|||||||OA
AL1|1|3|99^NKDA||20120925
GT1||||100 MAIN ST^SUITE 703^WESTBURY^NY^11590||||P|1|
NPU|^GCV
IN1|0001|B88|||||O|||||1|||||Y
ZPV|OA|||||THE||^%SBHEADR^ADD/REVISE OTPT DIAGNOSES
ZP1|||||124000959^5^M10^VXJ^PN70009375^^VXJ^MR|^NY^11590
ZVS|||||001240009595||THE
PID|1|5099999|7008888|124000959^5^M10^VXJ^PN7008888^^VXJ^MR|TESTERSIX^MARINDA^^^L^|19871
217|F||B|^NY^11590|||||006640009595|||||
PV1|1|O||||^POTTERS LOUIS|||||T|000000022960
```

[4] Setup Workspace

Enter one of the above options, ^ to go back a level: 1

This workspace has 1 messages

Document structure derivation can take a long time so you can elect to process just some of them

Enter the percentage of messages to scan <100> :100

Begin document structure derivation run ..

Loading document structure definition

Match messages to document structure: ADT^A17

Time to run derivation scan: 0 seconds

No new document structures were derived.

Finished.

Summary Report for workspace J2EXERCISES /workspace

Schema is Test2

ALL: 0 matched, 1 unmatched

Workspace in J2EXERCISES /workspace

document structure: Test2:ADTA17

1 unique messages taken from C: /Users /marko /Desktop /A17.txt

Workflow/2 Main Menu

- [1] Derive new document structures
- [2] Validate messages, optionally fixing the configuration
- [3] View history of fixes to the configuration (validation fixes only)
- [4] Setup Workspace

Enter one of the above options, ^ to go back a level:

[#HL7 #InterSystems IRIS for Health](#)

Product version: IRIS 2021.1

Source URL: <https://community.intersystems.com/post/hl7-using-message-analyser>