Question
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Find All Property Names in hl7 Message

Hello Community!

Is in objectscript way to get all properties names from HL7 Message?

For example I have HL7 message:

```
MSH|^~\&|MIHIN PATIENT GEN|1.2.3.4.5.9.99.999.9999.1004||2.16.840.1.113883.3.1481|202
00103000000+0000||ADT^A01^ADT_A01|1092|P|2.6|1091|||||||||Windward General Hospital
EVN||20200110000000+0000|||||1.2.3.4.5.9.99.999.9999.1004
PID|1|3170|44c8a6bba5c743538e476a813256959b^^^^CKS~000003170^^^^SS||Santana^Pearl||19
900609|F||2054-5^Black or African American^HL70005|364 NE Oak Circle^^Trenton^MI^4818
3|||||||||000003170|||N^Not Hispanic or Latino^HL70189||||||20200110000000+0000|N
PD1|||Windward General Hospital^^^^^^^^^1.2.3.4.5.9.99.999.9999.1004|9999992221^Johns
ton^Karl^^^^^^^^^^NPI^^^^^^^^MD
PV1|1|I|^^67^1.2.3.4.5.9.99.999.9999.1004||||9999992221^Johnston^Karl^^^^^^^^^^NPI|||
|||||||||17a5e3aa59a34ad5af017998278a5eb5|||||||||||||||||&HOME^20200110000000+0000|
||||||20200103000000DG1|1||Z34.90^Normal pregnancy^I10||20200103000000+0000|F|^Become
_Pregnant
IN1|1|1772^STATE HEALTH PLAN|1027|MEDICAID||||||||||||Santana^Pearl^Gladys|||364 NE O
ak Circle^^Trenton^MI^48183
```

and i want to extract all properties names (setidpid, patientid, datetimeofbirth, patientaccountnumber .....)

Thanks!

#HL7 #ObjectScript #HealthShare
Product version: IRIS 2020.1

Source URL:https://community.intersystems.com/post/find-all-property-names-hl7-message