
Question

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Storing LOINC Code for the Clinical Note in the Document SDA and Document Streamlet

Hello,

I am working on the new USCDI Requirement to store LOINC Codes/Descriptions for various types of Clinical Notes in the SDA.

According to all of the documentation I had been able to find, in order to store a coded value for Document Type, I have to use Custom Pairs:

```
#; Code System
do ..write(cr"<CustomPairs>")
do ..write(cr"<NVPair>")
do ..write(cr"<Name>DocumentNameCodingStandard</Name>")
do ..write(cr"<Value>LN</Value>")
do ..write(cr"</NVPair>")
#; Code
do ..write(cr"<NVPair>")
do ..write(cr"<Name>DocumentNameCode</Name>")
do ..write(cr"<Value>"_ LOINC_Code "</Value>")
do ..write(cr"</NVPair>")
#; Description
do ..write(cr"<NVPair>")
do ..write(cr"<Name>DocumentNameDescription</Name>")
do ..write(cr"<Value>"_ LOINC_Descriptions "</Value>")
do ..write(cr"</NVPair>")
do ..write(cr"</CustomPairs>")
```

However, given that the client is also building a database of FHIR Resource, I am thinking to also store Document LOINC Code/Description in the DocumentType.Code and DocumentType.Description in order to make it translatable to FHIR Resource DocumentReference:type. This way, the Custom Pairs will get stored in the Streamlet Database and also will be stored in
<DocumentType><Code>LOINC_Code </Code><Description>LOINC_Description </Description></DocumentType>
for future conversion to a FHIR Resource.

I would welcome any suggestions and/or thoughts.

[#Data Import and Export](#) [#FHIR](#) [#HL7](#) [#Interoperability](#) [#HealthShare](#)

Product version: HealthShare 2019.2

Source

URL: <https://community.intersystems.com/post/storing-loinc-code-clinical-note-document-sda-and-document-streamlet>