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**XDSSD\_CONTENT\_CREATOR\_Create**

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## Test case #13320 XDSSD\_CONTENT\_CREATOR\_Create

### Test Summary

<b>Keyword :</b> XDSSD_CONTENT_CREATOR_Create	<b>Type :</b> conformity assessment
<b>Name :</b> XDSSD_CONTENT_CREATOR_Create	<b>Peer Type :</b> NO_PEER_TEST
<b>Version :</b> 1.0	<b>Status :</b> ready
<b>Author :</b> wbars	<b>Verified by :</b> NicolasBailliet
<b>Date of last</b> 2019-09-06 17:35:23.257256 by r.hilary	

**Short Description :** Content Creator creates CDA-wrapped text and/or PDF sample(s)

### Test Description

**Special Instructions**

Submit the type of scanned document(s) your system creates

- CDA-wrapped text  
or
- CDA-wrapped PDF  
or
- both types

**Description**

In this no-peer test, Content Creators submit a sample document.

A monitor will take your sample document and evaluate its content using the gazelle External Validation Service for validating CDA file structure and applying the model based rules (see details in Evaluation section below).

**Evaluation**

The Monitor examines the sample document(s) submitted by the Content Creator.

Evaluation has 3 components:

- Is it valid CDA R2 and XDS-SD? The sample will be validated using EVSClient, select "CDA-CH-SCDO - Scanned document" model based validation ( from EPR > CH:CDA > Validate).
- Does the document contain the following components required for XDS-SD in ITI TF3: 5.2.3. All "R" attributes must be present. "R2" attributes are required if they are known by the content creator. (see the table below)
- If you created a scanned document with PDF, did you create valid PDF/A. Use EVSClient to validate the PDF/A part (in the sample validation result page, go to File Content tab).

If all of the evaluation steps are correct:

- mark this test 'Verified'
- change the status of the sample to "EXAMINED - SAMPLE VALID"

If all steps were not successful:

- mark this test 'Partially verified' or 'Failed'
- change the status of the sample to "examined - sample not valid"

CDA R2 Header Element	Opt.	Source/Value
ClinicalDocument/typeId	R	Fixed, per CDA R2 version in use.
ClinicalDocument/templateId	R	Fixed, per this specification
ClinicalDocument/id	R	Computable.
ClinicalDocument/code	R	Entered by operator or appropriately fixed for scanned content
ClinicalDocument/title	R2	Entered by operator, or possibly can be taken from the scanned content.
ClinicalDocument/confidentialityCode	R	Assigned by the operator
ClinicalDocument/effectiveTime	R	Computed. This is the scan time.
ClinicalDocument/languageCode	R	Entered by operator
ClinicalDocument/recordTarget	R	Taken from scanned content, supplemented by operator.
ClinicalDocument/author/assignedAuthor/assignedPerson	R2	Taken from scanned content, supplemented by operator. This is the original author.
ClinicalDocument/author/assignedAuthor/authoringDevice	R	Can be computed or fixed based on the scanning device and software. This is the information about the scanning device.
ClinicalDocument/dataEnterer	R	Can be computed by the scanner or supplemented by operator. This is the information about the scanner operator.
ClinicalDocument/custodian	R	Retains original HL7 CDA Context. To be computed or fixed appropriately to denote guardianship of the scanned and wrapped content.
ClinicalDocument/legalAuthenticator	O	Most likely supplemented by the operator, when applicable or mandated.
ClinicalDocument/documentationOf/serviceEvent/effectiveTime	R	Denotes the time/date range of the original content.
ClinicalDocument/component/nonXMLBody	R	The scanned/encoded content.

### Test Participants

Role in test : CONTENT\_CREATOR-XDSSD (SUT)

Option : R

Nb of instances : 1

Actor	Profile	Option
CONTENT_CREATOR	XDS-SD	NONE

### Test Steps

Index	Initiator	Responder	Transaction	Message Type	Secured ?	Option	Description
10	CONTENT_CREATOR-XDSSD	CONTENT_CREATOR-XDSSD		createContent	No	Required	<p>[INSTRUCTION] See details in the Evaluation section on the Test Description tab.                      Create a sample scanned PDF and/or Text document. If you can create both types, create two samples. Name the document XDSSD_YYY_PDF.xml or XDSSD_YYY_Text.xml where YYY is your gazelle system name.</p>
20	CONTENT_CREATOR-XDSSD	CONTENT_CREATOR-XDSSD		Proof	No	Required	<p>[INSTRUCTION] Upload your sample document(s) and optional screen capture files into Gazelle under Connectathon--&gt;List of samples on the "Samples to share" tab. Enter the Patient ID, Patient Name, your name, and your table location into the description of the sample.                      Validate your sample using EVSClient select "CDA-CH-SCDO – Scanned document" model based validation ( from EPR &gt; CH:CDA &gt; Validate)</p>
30	CONTENT_CREATOR-XDSSD	CONTENT_CREATOR-XDSSD		Proof	No	Required	<p>[EVIDENCE] Paste a link to your uploaded sample content file and the validation result in this step.</p>

Sequence Diagram

