

Mental Health: Iraq & Afghanistan Post-Deployment Screen Documentation Template KNART Validation Report

Documentation Template: Validation Report

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**Knowledge Based Systems (KBS)
Office of Informatics and Information Governance (OIIG)
Clinical Decision Support (CDS)**

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Mental Health: Iraq & Afghanistan Post-Deployment Screen Documentation Template KNART Validation Report: Documentation Template: Validation Report

by Knowledge Based Systems (KBS), Office of Informatics and Information Governance (OIIG), and Clinical Decision Support (CDS)

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Chapter 1. Basic File and Well-formedness Tests

Table 1.1. Summary

Information	Value
File name	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
File size	43.0 KB
Type	Documentation Template
Publication Date	06/18/2018
File Modification Date	06/19/2018 08:57:47
Well-formed XML	YES
MD5	8fb05bf1a9c6318c3b8e2acd9562008d

Chapter 2. XSD Schema Checks

Table 2.1. KAS Schema Validation Summary

Information	Value
KAS Schema Version	urn:hl7-org:knowledgeartifact:r1
Schema File	knowledgedocument.xsd
Validation Errors	0

Chapter 3. Schematron Checks

Table 3.1. Editorial Convention Check

Information	Value
Editorial Schematron Version	ISO Schematron 2016
Schema File	knart-L3-validation.sch, L3Validation.sch, KnartStyle.sch
Validation Errors	0
Validation Warnings	0

Chapter 4. Terminology Checks via Ontoserver

Table 4.1. Ontoserver Information

Information		Value
Ontoserver URL		https://ontoserver.hspconsortium.org/fhir
Ontoserver Version		5.0
Date of Code Checks		06/19/2018 08:58:30
SNOMED	Version	http://snomed.info/sct/731000124108/version/20170901,http://snomed.info/sct/9000000000000207008/version/20170731
	Codes	443237
LOINC	Version	2.61,2.63
	Codes	126207
RXNorm	Version	Does not exist
	Codes	0
v3 Code System EducationLevel	Version	2016-03-23
	Codes	9

Table 4.2. Terminology and ANF Usage

Terminology References			
Total Codes Used ^a		18	
Resolved ^b		12	
Unresolved ^c	6	TSR Requested Codes ^d	0
		SOLOR Placeholder Codes ^e	5
		Other Unresolved ^f	1
ANF Model Reference Information			
anf:ClinicalStatement		3	
anf:TSR-NoModel ^g		0	

^aTotal number of unique codes referenced in the KNART XML.

^bNumber of unique codes used in the KNART XML and present in ontoserver.

^cNumber of unique codes used in the KNART XML and not found in ontoserver.

^dNumber of unique code system and code pairs referenced in the KNART XML with a placeholder ('TSR-NoCode').

^eNumber of unique codes in uuid form referenced in the KNART XML.

^fNumber of other unique codes not found in ontoserver, e.g. RXNorm codes.

^gKAS elements modeled as 'anf:TSR-NoModel' indicates they cannot be modeled in the current version of ANF.

Table 4.3. SOLOR Placeholders

	Information	Value
1	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	337
	Column	69
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 10918624-0ba1-4f32-be0e-bf7fd0d0cca3
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=337column=69]
2	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	351
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=351column=62]
3	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	351
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: dddcf231-e7a6-4458-9fc1-44fad307ac46
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=351column=62]
4	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	371
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=371column=62]
5	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	371
	Column	62
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 9c279b5c-5f9b-405c-b98c-47463909963c
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=371column=62]
6	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	432
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: 10918624-0ba1-4f32-be0e-bf7fd0d0cca3

	Information	Value
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=432column=68]
7	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	503
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=503column=68]
8	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	533
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=533column=68]
9	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	570
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=570column=68]
10	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	570
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: f7456cbc-2152-424a-97b2-465d5adabccd
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=570column=68]
11	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	576
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=576column=68]
12	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	576
	Column	68

	Information	Value
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: f7456cbc-2152-424a-97b2-465d5adabccd
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=576column=68]
13	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	615
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=615column=68]
14	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	622
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=622column=68]
15	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	629
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=629column=68]
16	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	636
	Column	68
	Message	TSR requested for codeSystem: http://snomed.info/sct and code: a997cc03-3e99-40eb-833a-6374c7750a3a
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=636column=68]

Table 4.4. Other Unresolved

	Information	Value
1	FileName	CDSK_KRprt_SADT_B51IraqAfghanPD.xml
	Line	173
	Column	108
	Message	Code 453231000124104, codeSystem http://snomed.info/sct not found in Ontoserver.

	Information	Value
	Reference	KNART [file:CDSK_KRprt_SADT_B51IraqAfghanPD.xml#line=173column=108]