

2019-08-13 - SNOMED on FHIR Meeting (TS)

Date

20:00 UTC on Tuesday 13 August 2019 - 90 minutes.

Objectives

- FHIR Terminology Services and Resources

Meeting Details

Online: <https://snomed.zoom.us/my/snomedhl7>

Phone: See <https://zoom.us/join> for available phone numbers (meeting id **242-348-6949**)

Chat: public-snomedintl.slack.com # snomed-hl7-fhir (ask for invite!)

Attendees

[Michael Lawley](#), [Peter Jordan](#), [Rob Hausam](#)

Apologies

[Peter G. Williams](#)

Meeting Recording

Discussion items

Item	Description	Mins	Owner	Notes & Actions
1	Welcome and introductions	2	Peter G. Williams Rob Hausam	Recording, notes & attendance.
2	Summary of previous week and previous fortnight	10	Peter G. Williams Rob Hausam	<ul style="list-style-type: none">2019-08-06 - SNOMED on FHIR Meeting (TB)2019-07-30 - SNOMED on FHIR Meeting (TS)
3	Other Meetings	10	Peter G. Williams	SNOMED Expo Oct 31 - Nov 1 Kuala Lumpur Thursday half hour session. Title of session: "SNOMED on FHIR" Content: Profiles (eg Allergy Intolerance), Free Set, Implementation Guide, discussing and sharing.
4	Behaviour on expansion regarding which description type to return.	20	Peter Jordan	<p>Terms that are returned when requesting implicit valuesets. Snowstorm returns FSN, Ontoserver returns Preferred Terms.</p> <p>ML: Intention is that this list would be used to populate a resource and so the PT is appropriate "The best display is the preferred". DisplayLanguage parameter should be used for the client to specify what they want - how would we use that for FSN vs PT vs Other (eg Patient Friendly Terms)?</p> <p>Designation parameter should be used to recover the FSN (pulls from Designation Use ValueSet)</p> <p><input type="checkbox"/> Rob Hausam add to agenda for discussion (Designation Use ValueSet) in Atlanta (Sept)</p> <p><input type="checkbox"/> Peter G. Williams rework Snowstorm to return PT by default and FSN as additional designation when designation parameter is present</p> <p>Group's current interpretations is that includeDesignations=true (with no other designations specified) would return all designations whereas specifying the specific designations is a request to return those specific designations.</p> <p>Note for Vocab group that although 9000000000000548007 Preferred (foundation metadata concept) exists, we do not (?) have a concept to represent patient friendly terms.</p> <p>Note issue with licence restrictions in ValueSet. Tracker needed to remove text -</p> <p><input type="checkbox"/> Reuben Daniels to raise tracker.</p> <p><input type="checkbox"/> Jane Millar to note that additions to this ValueSet would require adding << 9000000000000511003 Acceptability (foundation metadata concept) </p> <p><input type="checkbox"/> Peter G. Williams add to agenda for KL</p>

5	SNOMED FHIR Implementation Guide	60	Peter G. Williams	<p>*****</p> <p><input checked="" type="checkbox"/> ALL Pitch in to Implementation Guide for using SNOMED CT with FHIR</p> <p>*****</p> <p>Rob Hausam Please add documentation on running updated tooling.</p> <p>Progressing the SNOMED Implementation Guide and specific guidance of "Best Practice" of using SNOMED with FHIR. Can we include tests for 'correctness' - using existing FHIR Testing platforms?</p> <p>https://github.com/IHTSDO/snomed-ig with the built view hosted by GitHub at https://ihtsdo.github.io/snomed-ig/</p> <p>Tooling: Current tooling appears to be solely command line based. See also Snapper for value set editing (currently STU3).</p> <p><input checked="" type="checkbox"/> Peter G. Williams reference hosted build in Readme.</p> <p>What is the scope of content for the guide? Targeting "Best Practice" for FHIR Implementers using SNOMED CT. Possible layered approach and potentially strict (for internal record keeping and communication) vs permissive profiles when . General guidance for bindings or specific details on each resource.</p> <p>Audiences - Developer vs User of implemented services. ML Suggests single entry point document with multiple paths through the documentation.</p> <p>8 January 2019 Update:</p> <p>Tooling: Forge (doesn't support R4)</p> <p><input checked="" type="checkbox"/> Peter G. Williams install Simplifier</p> <p><input type="checkbox"/> Rob Hausam suggest road map for where our focus should be. Pull in CodeSystem Resource page?</p> <p>What do we want to say about how SNOMED should be used in FHIR? Eg On the Terminology Services side, start with a narrative and head towards a test script where a particular query is expected (formally) to return a given set of results. Then on the resource side, talking about what particular value sets should be used for specific resources - condition code being a high value. Will we insist that these are SNOMED code or could they be proxy codes eg where a medication is given on a problem list and - in it's presence - indicates the underlying condition but without specifying that explicitly.</p> <p>Start with a Confluence page for collaborative work and once that's reached some stage of maturity it can be moved into the GitHub repository in a more structured form.</p> <p>Are we looking at one implementation guide or two? Terminology Server vs Terminology Binding and Profiles.</p> <p><input checked="" type="checkbox"/> Peter G. Williams Rob Hausam to bring SI's IG into line with current tooling expectations.</p>
6	Mechanism for working with Languages.	15	Reuben Daniels	<p>Mechanisms for working with Languages</p> <p>Michael Lawley has raised ticket about the "use" field being limited to FSN/Synonym. Elsewhere in FHIR there is a "display" code that can be used to indicate other languages See 22490. Also 19960 - additional term for "Consumer Terms" ready for implementation R5 (Q4 2020 at the earliest).</p> <p>18 June PWI gave some notes from pop-up session at FHIR Dev Days - more about locale than language. ML: "Translation" extension doesn't allow for a particular piece of text being in a different language from that of the resource.</p>
7	Any other business			Next meeting 27 August

Meeting Files

File	Modified
Microsoft Excel Spreadsheet FHIR Connectathon 18 Terminology Formal Tests Version Parameters.xlsx	2019-Jul-25 by Peter G. Williams
Microsoft Excel Spreadsheet FHIR Connectathon 16 - Additional Terminology Server Tests.xlsx	2019-Jul-25 by Peter G. Williams
Microsoft Excel Spreadsheet FHIR Connectathon 17 - Additional Terminology Server Tests.xlsx	2019-Jul-25 by Peter G. Williams
PNG File image2019-1-29_20-18-40.png	2019-Jul-25 by Peter G. Williams
PNG File image2019-1-29_20-15-2.png	2019-Jul-25 by Peter G. Williams

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