

# 2020-01-07 - SNOMED on FHIR Meeting (TS)

## Date

20:00 UTC on Tuesday 7 January 2020 - 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:** [#snomed-hl7-fhir](https://public-snomedintl.slack.com) (ask for invite!)

## Attendees

[Rob Hausam](#), [Peter G. Williams](#), [Michael Lawley](#)

## Apologies

[Peter Jordan](#)

## Meeting Recording

## Discussion items

Item	Description	Mins	Owner	Notes & Actions
1	Welcome and introductions	2	<a href="#">Peter G. Williams</a> <a href="#">Rob Hausam</a>	Recording, notes & attendance.
2	Summary of previous week and previous fortnight	10	<a href="#">Peter G. Williams</a> <a href="#">Rob Hausam</a>	<ul style="list-style-type: none"> <li><a href="#">2019-12-17 - SNOMED on FHIR Meeting (TB)</a></li> <li><a href="#">2019-12-10 - SNOMED on FHIR Meeting (TS)</a></li> </ul>
3	Other Meetings	10	<a href="#">Peter G. Williams</a>	<p><b>Upcoming events:</b> 2 - 3 Feb 2020 HL7 Sydney</p> <p>SNOMED International involvement: Present Snowstorm, progress for IG &amp; using SNOMED. What FHIR version are we targeting? Snowstorm will be dependent on HAPI implementation.</p> <p>PJ: R5 may have to wait for San Antonio in May 2020. Suggested breakout session for working with languages (DK expressed interest in dial in for that session). PJ only available on the Sunday.</p> <p>ML suggested adding in client focus items eg SNOMED UI Demo <a href="http://snomed.org/ui">http://snomed.org/ui</a></p> <p>Terminology Services Track Proposal: <a href="https://confluence.hl7.org/display/FHIR/2020-02+Terminology+Services+Track">https://confluence.hl7.org/display/FHIR/2020-02+Terminology+Services+Track</a></p> <p><input checked="" type="checkbox"/> Peter G. Williams prioritise Terminology Capability Statement also to solve issues with IG publisher tooling issues.</p> <p>Priorities for Events: Working with languages, hosting the GPS legally, ConceptMap\$translate (new relationship types)</p> <p>San Antonio HL7 Meetings + Connectathon May 16 -17</p> <p>FHIR DevDays - June 16-18, 2020 Cleveland, OH</p>
4	Concept Map - Mapping Relationship	5	<a href="#">Rob Hausam</a>	<p>See <a href="#">ConceptMap</a></p> <p><b>Update 26 Nov:</b> HL7 close to concluding change. Codes that have a meaning change will have value changed to make the direction clearer. PJ: Will any changes be included in the reference libraries in time for the Sydney meeting?</p> <p><b>Update 10 Dec:</b> Topic being decided at the workgroup level for inclusion in R5. New values already in place. Narrower "Broader than" so we'll now read source to target. ML suggested either "source" or "target" should be included to avoid assumption of direction being necessary and that "Narrower than target" would avoid reversing the words used.</p> <p>Relevant tracker: <a href="https://jira.hl7.org/projects/FHIR/issues/FHIR-22632?filter=allopenissues">https://jira.hl7.org/projects/FHIR/issues/FHIR-22632?filter=allopenissues</a></p> <p>See also <a href="https://jira.hl7.org/projects/FHIR/issues/FHIR-16364?filter=allopenissues">https://jira.hl7.org/projects/FHIR/issues/FHIR-16364?filter=allopenissues</a></p> <p>Note Vocab WG meet every 2 weeks, alternating with FHIR Tracker calls.</p>

5	Licence conditions of GPS		<a href="#">Daniel Karlsson</a>	<p>Are translations of GPS available? SR: Not official ones, see <a href="https://ihtsdo.freshdesk.com/support/solutions/articles/4000146029-can-the-gps-be-translated">https://ihtsdo.freshdesk.com/support/solutions/articles/4000146029-can-the-gps-be-translated</a>.</p> <p>Point made that SI have rights to use extension content as they see fit.</p> <p>Users of GPS are free to translate as they see fit (it is free to use!) however this will not be endorsed by SI. We could have a discussion about publishing a translation where an member edition already exists.</p> <p>Spanish and German possible cases for a desirable.</p> <p><input type="checkbox"/> <a href="#">Peter G. Williams</a> try out GPS expansion when GPS loaded on MAIN, in other languages.</p>
6	SNOMED FHIR Implementation Guide	60	<a href="#">Peter G. Williams</a>	<p><a href="#">Implementation Guide for using SNOMED CT with FHIR.</a></p> <p>Update 10 Dec: DK - main problem is URI/Ls which publisher has fixed ideas about. Publisher does not examine all folders - looks in profiles but not subfolders and doesn't seem to look in ValueSet folder.</p> <p><input type="checkbox"/> <a href="#">Peter G. Williams</a> arrange call for this week with DK and RH Tuesday afternoon (RH good before 16:00 UTC). Sample IG may provide clues as to folder location/naming that is publisher compatible.</p> <p>Currently seeing 4.0.1 unrecognised - PGW to modify.</p> <p>Daniel's build not generating ValueSets, reason unknown. Possibly related to directory structure not matching expectations in code.</p>
7	Mechanism for working with Languages.	15	<a href="#">Reuben Daniels</a>	<p><a href="#">Mechanisms for working with Languages</a></p> <p>DK: Proposed solution for specifying LangRefset will move into the specification once we've proven the concept. ML: Need to tie down the fall back position.</p>
8	Any other business			<p>Next meeting 21 January 2020. ML Vacation</p> <p>See ePatient Dave - <a href="https://www.ted.com/speakers/dave_debronkart">https://www.ted.com/speakers/dave_debronkart</a></p>

## Potential Items for Discussion

Description	Owner	Notes & Actions
API for FHIR Resource Post coordinated expression mapping	<a href="#">Peter G. Williams</a>	<p><a href="#">API for FHIR Resource to SNOMED Expression</a></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Daniel Karlsson Thought there might be some documentation from CIMI on this. Also notes from DMarkwell about constructor bindings.</li> <li><input checked="" type="checkbox"/> Peter G. Williams Pull these notes into confluence - can we mention it in the IG?</li> </ul>
Looking up an SCTID in an unknown module	<a href="#">Peter G. Williams</a>	<p>Problems when dependencies do not align. Multiple code system resources represent multiple editions / versions.</p> <p>ML: See code parameter to code system search. Should return code systems (ie versions) where that code is defined. International concepts would appear in every edition known to the server.</p> <p>eg /CodeSystem?system=<a href="http://snomed.info/sct&amp;code=12345678&amp;_elements=version">http://snomed.info/sct&amp;code=12345678&amp;_elements=version</a></p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> Peter G. Williams Ticket implementing this lookup. Note that this could be implemented more generally for lookups of <a href="http://snomed.info/id/&lt;SCTID&gt;">http://snomed.info/id/&lt;SCTID&gt;</a> where the SCTID exists in an extension. Done - see STORM-262.</li> </ul>
GPS		See <a href="#">Discussion on Global Patient Set (GPS)</a>

## Meeting Files

File

Modified 

No files shared here yet.