Content Handover Meeting minutes - July 2019 International Edition

Handover FINAL Status

Date of Preliminary Handover meeting: 07 May 2019

Date of Initial Handover meeting: 09 May 2019

Date of Final Handover meeting: 16 May 2019

Attendees

- Andrew Atkinson (AAT)
- Maria Braithwaite (MBR)
- Donna Morgan (DMO)
- Kai Kewley (KKE)
- Peter Williams (PWI)
- Rory Davidson (RDA)
- Monica Harry (MHA)
- Yongsheng Gao (YGA)

Apologies

Agenda

Items to be discussed	Actions		
Prerelease Content Management Activities: 1. Verify that all namespace concepts (in the namespace registry) have been added 2. Inactivate the root concept synonym referencing previous release, and add synonym to reference current release. 3. Update copyright date on synonym (January releases only; N/A to July 2014) 4. Send updated laterality indicator spreadsheet to technical team to support qualifier generation. 5. Get SE and SP refset files from Yong	 MBR - confirmed with Yohani on 29 April 2019. MBR - done please see JIRA ticket INFRA-3278 - Jira project doesn't exist or you don't have permission to view it. MBR - not required for July 2019 release. ACTION: Yongsheng Gao to deliver this, as this now comes from the Refset tool AAT to receive from Yong w/c 13/05/2019 YONG confirmed he would complete the refset by cop on, so once Maria reviewed as well AAT should receive the completed version by at the latest. b. YONG Delivered as requested on 14 Apr 2019 ACTION: Yongsheng Gao to deliver them, AAT to receive from Yong w/c 13/05/2019 YONG confirmed he would complete the refset by cop on, so once Maria reviewed as well AAT should receive the completed version by at the latest. b. YONG Delivered as requested on 14 Apr 2019 		

MBR has been analysing the Daily Build RVF results for the past few weeks, and working with Content Validation Activities: Peter to clear down the failures. We just, therefore, need to confirm that the RVF report is now: 1. Concepts that have changed its high level hierarchy a) In the Preliminary Handover meeting it is being cleaned on a daily basis, with the intention of ancestor since last release having it cleared down completely by the handover on 8th May as planned - complete 2. Concepts with FSNs with b) Clean in the Final Handover meeting (before we version the content) to confirm next week... changed semantic tags 3. Active concepts with ACTION: Maria Braithwaite to share the Content report results with the content team - she changed FSNs (check for shifts in meaning) will confirm whether or not any fixes are required before the Alpha release - Maria 4. Concepts *in*-activated confirmed all clean now and no further issues requiring action since the last release 5. Concepts *re*-activated Final issue found by UK (since the last release ISRS-464 - Error in concept inactivation to Veterinary extension for Jan 19 release 6. Concepts that changed from RESOLVED fully defined to primitive 7. Concepts that changed from) was confirmed by content team as planned for fix in July 2019 (and agreed to be carried primitive to fully defined over by Elaine and Jeremy), so team to just confirm this was resolved in the July 2019 8. New FSNs: Check for editing branch. MBR new concept added 782715005 [Infection caused by Bordetella adherence to naming (disorder) no other changes required. conventions, no acronyms, Maria confirmed: 9. Spell checking for new descriptions and/or manual https://jira.ihtsdotools.org/browse/RP-127 inspection 10. Review all new and changed https://jira.ihtsdotools.org/browse/RP-165 - MBR issues resolved for Jan 2020 release. text definitions 11. Additions/removals of will be carried over to Jan 2020 - she will manually add the notes into the Release Notes to confirm members of VMP refset - no need to add ISRS tickets. MBR added a section to release notes. (Inactive concepts still in the VMP refsets are removed MARIA confirmed she's included all of the information for this in the July 2019 Release Notes. during release extraction) 12. Additions/removals of members of VTM refset (Inactive concepts still in the VTM refsets are removed during release extraction) 13. Verify that there have been no changes to the Nonhuman refset in the Workbench. 14. Additions/removals of members of ICD-O simple map refset (Inactive concept still in the ICDO map are removed during release extraction) 15. Active concepts having active historical associations and reasons for inactivation 3 Content Team Support availability Maria, Donna and Yong will all be around to support wherever needed. - Confirm which members of the content team will remain on standby until clean database milestone is achieved after release build file QA and post-release assertions are validated. 4 Early visibility of Release Notes Andrew Atkinson has created the template to update on Confluence: SNOMED CT July 2019 International Edition - SNOMED International Release notes - content team to update with relevant figures for July 2019 content..... ACTION: Maria Braithwaite and Donna Morgan will kindly aim to get them to Andrew Atkinson by 15th May 2019 - DELIVERED AS REQUESTED ON 15 May 2019

ACTION: Monica Harry and Paul Amos to review and approve once complete - Monica

completed, + Maria confirmed Paul has also signed them off

Discussion of existing Known 1. ISRS-365 - Long term "part of" fixes - current status - May 2019 update has dependency on Issues from the previous Release the implementation of DL enhancements. ACTION: Yong to close ticket....DONE 2. ISRS-366 - Long term case significance fixes - May 2019 review work completed, requires implementation into editing environment, meeting planned to discuss 8 May 2019. To be carried over to Jan 2020 3. ISRS-409- Specific case significance issue - I have asked JCA for an update, no immediate action, requires wider consultation. To be carried over to Jan 2020 4. ISRS-414- Non breaking spaces - fixed please see INFRA-3329 - ACTION: fixed, just need to validate in this release cycle 5. ISRS-459 - resolved by Maria in M INFRA-2984 - Jira project doesn't exist or you don't have permission to non breaking spaces fixed please see line above INFRA-3329 ACTION: fixed, just need to validate in this release cycle 6. ISRS-464 - Veterinary inactivation issues - not an error, a new concept was added for July 2019 but the original inactivation is correct. Feedback provided to UKTC via Freshdesk ticket. **ACTION:** fixed, just need to validate in this release cycle 7. ISRS-487 - MRCM domain issues - ACTION: fixed, just need to validate in this release cycle ISRS-489- MRCM updates - part two of the changes we implemented in Jan 2019 - Maria completed the warning, <u>ACTION</u>: Linda to finalise....DONE - AAT provided Linda with UUID to standardise early so David could continue with HRCM prep... 9. ISRS-491 - MRCM constraint issues - ACTION: fixed, just need to validate in this release cycle, fixed this duplicates number 7 above. Brief run through of the known issues already identified by the content team during the QA batch process, to ensure that technical MAINT-722 - Jira project doesn't exist or you don't have permission team are aware of them, and can 1. either resolve them in time for the to view it. release, or confirm as known issues. - these should be false positives, and RVF fix has been deployed so we just need to verify that this has cleared down the report... ACTION: fixed, just need to validate in this release cycle Mapping: Clean after initial meeting - how are we looking for meeting the planned delivery timelines - DONNA confirmed all on track KAI TO RUN ONE FINAL MANUAL OWL DAILY BUILD BEFORE WE VERSION JUST TO Versioning and Change Freeze DOUBLE CHECK NO UNEXPECTED CONTENT ISSUES.... HE WILL RUN EITHER THIS AFTERNOON OR TOMORROW MORNING (FRIDAY 10th) - COMPLETED with reasonably clean results. AAT to then get a clean Alpha package built before we can sign off content for versioning... finally got a clean build on 15 May 2019 AAT to request Rory/Michael to action after all above confirmed.....Versioning and branching completed and authoring tool re-opened on 15 May 2019 as planned. Validation up and running immediately due to no more reliance on the AMI!! - Maria and team to let us know immediately if any issues found in the validation as might be a few initial niggles...

validation run after mapping files delivered....

??????Versioning completed and initial successful builds run - will confirm properly once final

0	State Depart	MPD has now been using the Daily Daily OA report (which will a set in the second
8	Stats Report	MBR has now been using the Daily Build QA report (which will contain data from the next Release Cycle by the time this Release is published) - https://dailybuild.ihtsdotools.org/qa/
		ACTION: Maria Braithwaite will run the spell check and RVF one final time after the cut off is complete - completed 7 May 2019
		MBR can also now use this for the stats in the Release Notes, as once content cut off is complete, this Daily Build report will show the static version for the July 2018 International Edition.
		ACTION: Maria Braithwaite The only thing we need to be careful of here is large updates during Alpha/Beta release cycle - so MBR to run this again after Beta release is complete and update Release Notes if required - done??
9	Risks	
		 OWL Daily Build has not yet been automated and run, and so Maria has not had sight of the results of this before the handover.
		ACTION: We therefore need to run some additional checks to ensure that there are no unexpected issues - KAI TO RUN ONE FINAL MANUAL OWL DAILY BUILD BEFORE WE VERSION JUST TO DOUBLE CHECK NO UNEXPECTED CONTENT ISSUES HE WILL RUN EITHER THIS AFTERNOON OR TOMORROW MORNING (FRIDAY 10th) - COMPLET ED and the few minor issues found have now been fixed - in test now with aim to get them into Production before the Alpha release
		ACTION: PLUS Andrew to run the preliminary version of the OWL Delta that Kai has produced through the early validation builds and ensure no failures in the RVF or DROOLS DONE
		2. The next risk is that we don't have the full OWL functionality in place in the termServer as yet - this is coming soon, but not quite in time for the July 2019 release. This is resulting in us having to follow several workarounds for creating the OWL files as we promised for this release package. These workarounds are manageable, but quite manual, and so naturally introduce some additional inherent risks that wouldn't be there if we had the full end to end OWL solution in place already. We will mitigate this with as much validation as is possible in the time, but we should still acknowledge this as a potential risk to the quality of the end deliverables.

- The other risk is that we still don't have a final decision as yet on the format of the OWL content in the RF2 files
 - a. <u>Snapshot file</u> Whether or not to use flat July 2019 effectiveTimes against every record in the OWLExpression files (except those already published in July 2018 + Jan 2019), or whether to try to align the effectiveTimes with the previous Snapshot state from each related Stated Relationship record.
 - i. This would make sense, as there would be continuity from a Stated Relationship record that hasn't been updated since, say, 20100131 - as the OWL record replacing it would start from that last known update time and therefore have an effectiveTime of 20100131 instead of 20190731.
 - ii. However, it contravenes RF2 paradigm somewhat, as
 - The fact that the OWL record didn't technically exist (or was published) prior to 20190731 means that having an effectiveTime years before this breaks the RF2 format by "inventing" history (something that the people who requested this Full OWL file in the MAG have previously vehemently opposed!).
 - Technically it contradicts the statuses in the Full file of the Stated Relationships file, which will still be in the package, and will still state that the Stated Rel records were active until July 2019.
 - b. <u>Full file</u> Some people would like the Full file to have a full history all the way back to 2002, showing the OWL statuses in line with each related Stated Rel change for the entire history of SNOMED CT.
 - i. This however, will take a long time to validate, so at this stage given that no work has been done on this yet, would potentially be a risk to the delivery of the July 2019 Release.
 - c. <u>Delta file</u> The Delta file has been requested to include ONLY those OWL records that have had changes made to them since the last Jan 2019 release.
 - i. However, this again contravenes RF2 paradigm as:
 - The Delta file must contain all NEW records as well as updated records, and as all of the OWL records in question are new (despite many of them not having had their related Stated Rel changed for years) this would result in an invalid Delta from the Jan 2019 release
 - 2. The Delta file should also be representative of the changes to the Snapshot, so technically if we're making the effectiveTimes artificially align with the previous states of the related Stated Rel records, the Delta should also contain multiple previous effectiveTimes. This is again in contravention with the RF2 format of including only the latest changes in the Delta files. So in this case only changes made in the July 2019 cycle should be in the Delta, which is technically the case here, but the older effectiveTimes may cause problems for some users' systems.
 - If, on the other hand, we align the Snapshot effectiveTimes with the historical states, yet have the Delta containing all new July 2019 effectiveTimes, we will then have a misaligned Delta/Snapshot...
 - d. Really, we should either:
 - Retain the Stated Relationship files (inactivated) and add in the OWL files with the July 2019 effectiveTimes, and full Delta files - as per the 2x Demonstration releases that we've published out and had signed off by the community, or
 - ii. REPLACE the Stated Relationship files completely (remove them from the Int Release package) and add in the OWL files with the artificially aligned effectiveTimes, in order to retain the full history.
 - e.
 - f. <u>ACTION</u>: A decision must be taken quickly, that takes into account the needs of both the vocal people in the community, but also those Members and Affiliates who aren't present at conferences etc but who may have read all the plans /warnings about the upcoming OWL changes and have made system changes ready to consume them (possibly even via Delta's)
 - g. <u>ACTION</u>: WHATEVER IS DECIDED HERE MUST BE COMMUNICATED OUT TO THE COMMUNITY ASAP, TO GET AGREEMENT FROM EVERYONE BEFORE WE PROCEED WITH THE ALPHA RELEASE NEXT WEEK...
- 4. DECISION TAKEN: to continue with the blanket July 2019 effectiveTimes in all OWL files (as per the 2x Demonstration releases that we've published out and had signed off by the community), and to retain the Stated Relationship files (inactivated). Decision make in the meeting with Rory, Yong, Kai and Maria at 14:00 on 10/05/2019

Other than that, no known risks! Everyone comfortable so far...

No new risks raised in the Final Handover meeting - everyone signed off ready to proceed as planned...