### International Edition Traceability matrix (July 2017)

Production (Member Release PUBLISHED then RECALLED) to Production (Member Release UPDATED Version4 - PUBLISHED) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale	
Readme file	n/a		Package name updated from SnomedCT_InternationalRF2_PRODUCTION_20170731T120000Z to SnomedCT_InternationalRF2_PRODUCTION_20170731T150000Z (to distinguish old and new Member Release packages)	
TextDefinition files	3	ISRS-256	<ul> <li>3 records (3476134011, 3476135012 + 3476139018) removed as expected, to remove the unexpected special (unicode control) characters from the definition wording.</li> <li>3 records (3517900012, 3517901011 + 3517902016) added as expected, without the unexpected special (unicode control) characters in the definition wording.</li> </ul>	
Language Refset files	8	ISRS-256	<ul> <li>2 Language records (GB + US) added as expected for 3517902016</li> <li>2 Language records (GB + US) removed as expected for 3476139018</li> <li>Only ONE language record added for 3517900012 + 3517901011</li> <li>Only ONE language record removed for 3476134011 + 3476135012</li> <li>Confirmed that these definitions only had one language record in the first place. So then checked with Maria and she confirmed (via Skype at 11:52 on 19 Jul 2017 ) that this is the correct and expected state in the content.</li> </ul>	
Stated Relationship files	1	ISRS-254	1 record inactivated, as expected: 20170731 1 9000000000207008 80400009 3898006 0 116680003 90000000000010007 9000000000451002	
Inferred Relationship files	65	ISRS-254	<ul> <li>48 records removed (including just one definitively related to the Stated Relationship removal above), plus</li> <li>17 records updated</li> <li>Checked (and had Monica double check) all inferred changes are related to the Stated Relationship removal, so all expected.</li> </ul>	
RefsetDescriptor files	83	n/a	UUID's updated for all new/updated records (in line with 83 changes made for both MRCM and refsetDescriptor improvements), as expected	
MRCM Attribute Domain files	15	n/a	UUID's updated for all new/updated records (in line with 15 new changes made after Jan 2017 MRCM Beta release, therefore having no UUID's to carry forward from the Beta release), as expected	
MRCM Attribute Range files	10	n/a	UUID's updated for all new/updated records (in line with 10 new changes made after Jan 2017 MRCM Beta release, therefore having no UUID's to carry forward from the Beta release), as expected	
MRCM Domain files	1	n/a	UUID's updated for all new/updated records (in line with the 1 new change made after Jan 2017 MRCM Beta release, therefore having no UUID to carry forward from the Beta release), as expected	
SimpleMap files	10766	n/a	UUID's updated for all new/updated records (CTV3), as expected	

#### Production (Member Release UPDATED Version3) to Production (Member Release UPDATED Version4) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
TextDefinition files	3	ISRS-256	<ul> <li>3 records (3476134011, 3476135012 + 3476139018) removed as expected, to remove the unexpected special (unicode control) characters from the definition wording.</li> <li>3 records (3517900012, 3517901011 + 3517902016) added as expected, without the unexpected special (unicode control) characters in the definition wording.</li> <li>Is this expected behaviour, given that we're changing a mutable field?? (perhaps should have retained ID's??) Yes this is correct, because the TextDefinition records have not technically been published yet, and therefore no mutable fields as yet!</li> </ul>

Language Refset files	8	ISRS-256	<ul> <li>2 Language records (GB + US) added as expected for 3517902016</li> <li>2 Language records (GB + US) removed as expected for 3476139018</li> <li>Only ONE language record added for 3517900012 + 3517901011</li> <li>Only ONE language record removed for 3476134011 + 3476135012</li> <li>Confirmed that these definitions only had one language record in the first place. So then checked with Maria and she confirmed (via Skype at 11:52 on 19 Jul 2017 ) that this is the correct and expected state in the content.</li> </ul>
RefsetDescriptor files	83	n/a	UUID's updated for all new/updated records (in line with 83 changes made for both MRCM and refsetDescriptor improvements), as expected
MRCM Attribute Domain files	15	n/a	UUID's updated for all new/updated records (in line with 15 new changes made after Jan 2017 MRCM Beta release, therefore having no UUID's to carry forward from the Beta release), as expected
MRCM Attribute Range files	10	n/a	UUID's updated for all new/updated records (in line with 10 new changes made after Jan 2017 MRCM Beta release, therefore having no UUID's to carry forward from the Beta release), as expected
MRCM Domain files	1	n/a	UUID's updated for all new/updated records (in line with the 1 new change made after Jan 2017 MRCM Beta release, therefore having no UUID to carry forward from the Beta release), as expected
SimpleMap files	10766	n/a	UUID's updated for all new/updated records (CTV3), as expected

## Production (Member Release UPDATED Version2) to Production (Member Release UPDATED Version3) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescriptor files	83	n/a	UUID's updated for all new/updated records (in line with 83 changes made for both MRCM and refsetDescriptor improvements), as expected
MRCM Attribute Domain files	15	n/a	UUID's updated for all new/updated records (in line with 15 new changes made after Jan 2017 MRCM Beta release, therefore having no UUID's to carry forward from the Beta release), as expected
MRCM Attribute Range files	10	n/a	UUID's updated for all new/updated records (in line with 10 new changes made after Jan 2017 MRCM Beta release, therefore having no UUID's to carry forward from the Beta release), as expected
MRCM Domain files	1	n/a	UUID's updated for all new/updated records (in line with the 1 new change made after Jan 2017 MRCM Beta release, therefore having no UUID to carry forward from the Beta release), as expected
SimpleMap files	10766	n/a	UUID's updated for all new/updated records (CTV3), as expected

#### Production (Member Release UPDATED Version1) to Production (Member Release UPDATED Version2) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
Stated Relationship files	1	ISRS-255	1 born inactive record (caused by inactivation in ISRS-254 fix in MemberUpdatedVersion1), as expected: < 6842860029 20170731 0 9000000000207008 80400009 3898006 0 116 680003 9000000000010007 9000000000451002
RefsetDescriptor files	83	n/a	UUID's updated for all new/updated records, as expected
MRCM Attribute Domain files	15	n/a	UUID's updated for all new/updated records, as expected
MRCM Attribute Range files	10	n/a	UUID's updated for all new/updated records, as expected
MRCM Domain files	1	n/a	UUID's updated for all new/updated records, as expected
SimpleMap files	10766	n/a	UUID's updated for all new/updated records, as expected

Production (Member Release PUBLISHED then RECALLED) to Production (Member Release UPDATED Version1) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
Stated Relationship files	1	ISRS-254	1 record inactivated, as expected: 20170731 1 90000000000207008 80400009 3898006 0 116680003 90000000 0000010007 9000000000451002
Inferred Relationship files	65	ISRS-254	<ul> <li>48 records removed (including just one definitively related to the Stated Relationship removal above), plus</li> <li>17 records updated</li> <li>Checked (and had Monica double check) all inferred changes are related to the Stated Relationship removal, so all expected.</li> </ul>
RefsetDescriptor files	83	n/a	UUID's updated for all new/updated records, as expected
MRCM Attribute Domain files	15	n/a	UUID's updated for all new/updated records, as expected
MRCM Attribute Range files	10	n/a	UUID's updated for all new/updated records, as expected
MRCM Domain files	1	n/a	UUID's updated for all new/updated records, as expected
SimpleMap files	10766	n/a	UUID's updated for all new/updated records, as expected

## Pre-Production (Production version 5) to Production (Production version 6 - PUBLISHED for MEMBER Release) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Stated Relationship files	3	ISRS-231	3 Stated Relationships removed for the relevant concepts, as expected: < 6937579029 20170731 1 9000000000207008 1542009 371520008 2 116676008 90000000000000000 20642d20640 < 6937585020 20170731 1 90000000000207008 18735004 371520008 2 116676008 9000000000000000 90000000000451002 < 6937613027 20170731 1 9000000000207008 72951007 371520008 1 116676008 9000000000000000 9000000000451002
Inferred Relationship files	10	ISRS-231	Same 3 inferred Relationship removed as for the Stated Relationships, as expected Also removes an extra 7 seemingly unrelated records. Monica confirmed that she can't verify whether of not all of these are expected changes, because the classifier does a lot of black box work, and also excludes some records (e.g.) inactive concept when opened in SCA has no inferred view, etc. However as all the records in question are inactive, she is confident that the classifier is doing the right thing.

## Pre-Production (Production version 4) to Pre-Production (Production version 5) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Stated Relationship files	1	ISRS-230	1 Stated Relationship inactivated for concept 438595008, as expected
Inferred Relationship files	34	ISRS-230	Same 1 inferred Relationship inactivated for concept 438595008, as expected In addition, although Delta and Full remain unchanged other than this, the Snapshot also removed an extra 19 impacted records, and adds in another 14. Monica confirmed that she can't verify whether of not all of these are expected changes, because the classifier does a lot of black box work, and also excludes some records (e.g.) inactive concept when opened in SCA has no inferred view, etc. However as all the records in question are inactive, she is confident that the classifier is doing the right thing.

# Pre-Production (Production version 3) to Pre-Production (Production version 4) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
SimpleMap files	1	ISRS-215	1 record removed for ICD-0 (concept 734059009), as expected
AssociationReference files	10	ISRS-228	9 records removed as expected - see ticket for details
		ISRS-229	1 record updated as expected for concept 413138007

#### Beta (Version 3) to Pre-Production (Production version 3) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale	
MRCM Attribute Domain files	1	n/a	1 new record added by Linda, in response to the critical issue found in the MRCM Domain Range refset by the Content Team (see email trail on 24/06/2017 at 01:28)	
MRCM Attribute Range files	2	n/a	2 records updated by Linda, in response to the critical issue found in the MRCM Domain Range refset by the Content Team (see email trail on 24/06/2017 at 01:28)	
MRCM Domain files	2	n/a	2 records updated by Linda, in response to the critical issue found in the MRCM Domain Range refset by the Content Team (see email trail on 24/06/2017 at 01:28)	
AssociationRef erence files	19	ISRS-150 + ISRS- 217 + ISRS-221 + ISRS- 222 + ISRS-223	19 Historical association records updated (multiple times - see /Users/andrew/Google Drive/Releases /INTERNATIONAL/July 2017/PRODUCTION/Deliverables created by Release team/AssociationRefset file created by combining existing Delta changes from termServer with the two new SE and SP refsets created by Yong/diff_der2_cRefset_AssociationReferenceSnapshot_INT_20170731.txt_no_first_col_SORTED.txt) The reason that there are 3 changes per record, is because the record swere already published. Therefore the first July 2017 change is to remove the previously published record from the snapshot, the second is to inactivate the previous record, and the third change is to update the refsetID to the new correct state (with an active AssociationReference record). The reason it's necessary to inactivate the old state and create a new record, is because in this case the change is to an immutable field, the RefsetID field, which is part of the triple and therefore cannot just be updated.	
SimpleMap files	1	ISRS-215	1 record removed for CTV-3 Production release (concept 734059009) as expected	
AttributeValue files	12	ISRS-221 + ISRS- 222 + ISRS -223 + ISR S-227	9 records added + 3 records updated - Monica confirmed changes as expected.	
Language Refset files		ISRS-207 + ISRS-227 ISRS-186 + ISRS- 207 + ISRS -215 + ISR S-227 ISRS-211	14 records added (7 concepts impacted, x2 records for en-GB and en-US) - Monica confirmed changes as expected 6 records updated to inactive (3 concepts impacted, x2 records for en-GB and en-US) + 10 records removed entirely (5 concepts impacted, x2 records for en-GB and en-US) 2 records updated from Acceptable to Preferred (1 concept impacted, x2 records for en-GB and en-US) - 3373327013 updated as part of remodelling in ISRS-211 - Monica confirmed changes as expected 2 records updated from Preferred to Acceptable (1 concept impacted, x2 records for en-GB and en-US) - NO TRACE - 3424069011 updated as part of remodelling in ISRS-211 - Monica confirmed changes as expected	
Concept files	2	ISRS-227 ISRS-215	1 concept (733342000) updated from primitive to fully defined - Monica confirmed changes as expected, plus 1 concept (734059009) removed completely, as expected	

Description files	19	ISRS-215 ISRS-207 ISRS-227 ISRS-211	2 records removed due to removal of concept 734059009, as expected 1 record inactivated (with full stop), and new one added (without full stop) - 718089001, as expected 3 records inactivated (with incorrect semantic tag), and new ones added (with correct semantic tag) - 16219201000119101 + 677701000119107 + 677671000119106 + 733342000, as expected 9 records updated due to remodelling of concepts 15665361000119106 + 15665321000119101 + 15665401000119102, as expected
Inferred Relationship files	41	ISRS-227 ISRS-211 ISRS-210 ISRS-215	<ol> <li>relationship updated (related to concept 733465009)</li> <li>7 relationships updated (related to concepts 15665361000119106 + 15665321000119101 + 15665401000119102 + 41906002 + 118940003, plus knock on impact)</li> <li>2 relationships removed (related to concept 724758000)</li> <li>1 relationship removed (related to concept 734059009)</li> </ol>
Stated Relationship files	32	ISRS-211 ISRS-170 ISRS-210 ISRS-215 ISRS-227	19 relationships updated (related to concepts 15665361000119106 + 15665321000119101 + 15665401000119102) 2 relationship added (related to concepts 733528009 + 733529001) 3 relationships removed (related to concept 724758000) 1 relationship removed (related to concept 734059009) 6 relationships updated (related to concepts 677671000119106 + 677701000119107 + 733465009) + 1 relationship removed (related to concept 41906002)

#### Beta (Version 2) vs Beta (Version 3) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Association Reference files	6 records	ISRS-186 + ISRS-182 + ISRS-174 ISRS-174	4 records added (1 added as expected in ISRS-186 + 1 in ISRS-182 + 2 in ISRS-174) 2 record updated (inactivated) as expected in ISRS-174
Attribute Value files	6 records	ISRS-203	6 records removed as expected in ISRS-203
Language Refset files	12 records	ISRS-203	12 records removed as expected in ISRS-203 (one EN-GB and one EN-US for each description removed)
Concept files	1 record	ISRS-205	1 duplicate record removed as expected in ISRS-205
Description files	6 records	ISRS-203	6 records removed as expected in ISRS-203

#### Beta (Version 1) vs Beta (Version 2) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescriptor files	13 records	ISRS-194	1 record removed as expected in ISRS-194
		ISRS-196	11 records removed as expected in ISRS-196
		ISRS-197	1 record updated (inactivated) as expected in ISRS-197
ExtendedMap files	1 record	n/a	1 record added by WCI as expected to cover the concept that was missing from the last release: 733600007

Alpha (Version 1) to Beta (Version 1) traceability (expected to be more changes than can be attributed to the actual post-Alpha fixes, due to having to change branch from RFBINTJULA to TPFIX for the Beta

#### release - see tracker sheet: https://docs.google.com/spreadsheets/d /1m8c8OhhG5awV21yv1U-LkfJtFdfrQJ\_ej0J6QLsupxA /edit#gid=720107694)

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
AttributeValue files	169 records	ISRS-174 + ISRS-182 + ISRS- 186 ISRS-174 + ISRS-181	<ul> <li>17 new attributeValue records (3 added as expected (though incorrect!) as part of additional fixes made to Alpha in ISRS-174 (now removed from the Beta) + 4 added as expected in ISRS-182 + 10 added as expected in ISRS-186), +</li> <li>152 removed attributeValue records (148 removed as expected (though incorrect!) as part of additional fixes made to Alpha in ISRS-174 (now removed from the Beta) + 4 records removed as expected in ISRS-181)</li> </ul>
Language files	355 records	ISRS-174	<ul> <li>29 new records (single language - NOT expected - Kai confirmed that these changes are a result of Yong's out of scope changes in ISRS-174 which we've now excluded from the re-application of the fixes (in the Beta as opposed to the Alpha where they were still included), and they will instead by fixed as part of the Jan 2018 editing cycle)</li> <li>112 new records (both languages as expected - (Approximately 120 records removed as part of ISRS-174))</li> <li>92 removed records (single language - NOT expected - Kai confirmed that these changes are a result of Yong's out of scope changes in ISRS-174 which we've now excluded from the re-application of the fixes (in the Beta as opposed to the Alpha where they were still included), and they will instead by fixed as part of ISRS-174))</li> <li>92 removed records (single language - NOT expected - Kai confirmed that these changes are a result of Yong's out of scope changes in ISRS-174 which we've now excluded from the re-application of the fixes (in the Beta as opposed to the Alpha where they were still included), and they will instead by fixed as part of the Jan 2018 editing cycle)</li> <li>120 removed records (both languages as expected - (14 removed as expected in ISRS-184 + Approximately 120 records removed as part of ISRS-174))</li> <li>2 updated records</li> </ul>
SimpleMap files	8 records	ISRS-201 ISRS-184 + ISRS-195	1 new record added as expected for ISRS-201 + 7 records removed (as expected in ISRS-184 + ISRS-195)
Concept files	11 records	ISRS-201 ISRS-184 ISRS-182 / ISRS-204 + ISRS-182 ISRS-186	<ol> <li>1 new record added as expected for ISRS-201 +</li> <li>7 records removed (as expected in ISRS-184) +</li> <li>3 records updated:         <ul> <li>448396008 - updated to primitive as expected in ISRS-182 (due to error in Alpha, reinstating it back to same state as Jan 2017)</li> <li>448603000 - inactivated as expected in ISRS-182</li> <li>55402005 - inactivated as expected in ISRS-186 (though description 92105015 remains active as agreed with Monica)</li> </ul> </li> </ol>
Description files	423 records (NOT filtered for updated records yet)	ISRS-201 + ISRS-182 + ISRS-179 ISRS-184 + ISRS- 179 + ISRS -174 ISRS-198 + ISRS-174 + ISRS-174 + Branchin g Issues	<ul> <li>9 new records (3 new records added as expected for ISRS-201 + 2 new records added as expected for ISRS-182 + 4 records added as expected in ISRS-179) +</li> <li>75 records removed (17 removed as expected in ISRS-184 + 8 records removed as expected in ISRS-179 + 58 records removed UNEXPECTEDLY as part of ISRS-174) <i>NB</i> The additional records were removed by Yong as part of the ticket because he noticed they were wrong. however, as they are not part of the scope of this ticket we've excluded them from the re-application of the fixes, and they will instead by fixed as part of the Jan 2018 editing cycle.)</li> <li>316 Updated records (2 records updated from Core to Concept Model module, as expected in ISRS-198 (accounts for 4 diff records) + 42 records updated as expected as part of ISRS-174 (accounts for 84 records in diff) + 8 records updated as expected as part of ISRS-186 (accounts for 16 records in diff)) + 212 records in the fixed description records were assigned one ID, then when we had to re-apply the fixes again in the new branch after the problems, they would have been assigned a new ID - this is expected behaviour, and the relevant rows can be found here: https://docs.google.com/spreadsheets/d/1m8c8OhhG5awV21yv1U-LkfJtFdfrQJ_ej0J6QLsupxA/edit#gid=2018293914</li> </ul>
Inferred Relationship files	???? records (NOT filtered for updated records yet)		58 new records + 78 records removed

Stated Relationship files	21 records	ISRS-201 ISRS-182 + ISRS-186 ISRS-184 + ISRS-182 + ISRS- 179/ISRS- 170	1 new record added as expected for ISRS-201 + 5 records inactivated (2 inactivated as expected in ISRS-186 + 3 inactivated as expected in ISRS-182) 12 records removed (7 removed as expected in ISRS-184 + 1 removed as expected in ISRS-182 + 4 removed as expected in ISRS-179/ISRS-170) + 3 records updated (2 updated as expected in ISRS-182 (2 removed, one added) + 1 updated as expected in IS RS-185)
		ISRS-182	
TextDefinition files	8 records	ISRS-186	8 synonyms changed to textDefinitions as expected in ISRS-186

### Pre-Alpha (Version 4) to Alpha (Version 1) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescriptor files	6 records		The 4 SEP concepts have had their modules updated from Component Model (9000000000012004) to Core (900000000207008) + The record for the non-human refset (447564002) has had its attributeDescription updated The record for the Lateralizable Body Structure refset (723264001) has been added back in (was missing in pre-Alpha) <i>All expected changes confirmed by Anne via email at 15:50 on 24</i> May 2017
MRCMAttributeDomai n files	101 records		101 updated UUIDS only, as expected
MRCMAttributeRange files	89 records		89 updated UUIDS only, as expected
MRCMDomain files	17 records		17 updated UUIDS only, as expected
Attribute Value files	152 records	ISRS-174	152 new records since Pre-Alpha?????? These changes are due to the updates to fix the invalid FSN's in the ISRS-174 ticket The remaining changes are likely due to the fact that there were some errors in the first two tasks that Monica created to fix this issue (RFBINTJULA-3 + RFBINTJULA-4) - Yong to confirm
Language refset files	473 records	ISRS-174	229 new records + 244 inactivations since Pre-Alpha?????? These changes are due to the updates to fix the invalid FSN's in the ISRS-174 ticket The remaining changes are likely due to the fact that there were some errors in the first two tasks that Monica created to fix this issue (RFBINTJULA-3 + RFBINTJULA-4) - Yong to confirm
Extended Map files	461 records		434 new records + 27 removed records since Pre-Alpha Confirmed that the updated Delta file from WCI (exported from the mapping tool) contained 4089 records
Simple Map files	10773 records		10773 new CTV-3 records had UUID's updated only, as expected
Description files	473 records	ISRS-174	<ul> <li>307 new records +</li> <li>166 inactivations since Pre-Alpha??????</li> <li>These changes are due to 6 updates per invalid FSN in the ISRS-174 ticket (4x inactivations + 2x creations of new descriptions/synonyms) - therefore 58 FSN's x6 = 348 changed records.</li> <li>The remaining changes are likely due to the fact that there were some errors in the first two tasks that Monica created to fix this issue (RFBINTJULA-3 + RFBINTJULA-4) - Yong to confirm</li> </ul>

Inferred Relationship files	2 records	ISRS-170	2 records updated since Pre-Alpha, as expected per the fixes made in ISRS-170
Stated Relationship files	4 records	ISRS-170	2 records added +
mes			2 records inactivated since Pre-Alpha, as expected per the fixes made in ISRS-170

### January 2017 Production to July 2017 PreAlpha (Version 4) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescripto r files	93 records		<ul> <li>47 new records added to describe the pre-defined reference set types (which were previously missing - Anne's changes) +</li> <li>42 new records added to describe the four new MRCM refsets (Anne and Linda's changes), as expected from her master sheet: https://docs.google.com/spreadsheets/d/1TgG3-qvg-Pj15C-zLTa7PMQhHgr9-pDWRr6NfksOm48/edit#gid=360169347 +</li> <li>4 new records added to describe the two new SEP refsets (Yong's changes)</li> </ul>
Association Reference files	15332 records		<ul> <li>14782 new records, added to reference 14062 new SE refset records + 317 new SP refset records + 403 new records (as part of the normal authoring cycle updates, exported from the termServer)</li> <li>550 updated records (as part of the normal authoring cycle updates, exported from the termServer)</li> </ul>
Attribute Value files	14887 records		14869 new records + 18 inactivated records (no data on this from qa.snomed.org) Content Team Lead (Yong) confirmed that this is approximately the expected amount
Language refset files	110925 records		86493 new records + 24432 inactivated records (no data on this from qa.snomed.org) Content Team Lead (Yong) confirmed that this is approximately the expected amount
Extended Map files	3683 records		1657 new records + 2026 updated records, all created as part of the normal mapping team cycle updates, and exported as 3683 Delta records direct from the mapping tool Totals did not match Donna's expectations - so WCI re-built the ICD-10 release in the mapping tool and provided an updated Delta file for the Alpha release
Simple Map files	443348 records		<ul> <li>10878 new records added - 10773 CTV3 records (as part of the normal authoring cycle updates, exported from the termServer - this is the exact expected amount as it matches exactly the number of new concepts created in the latest authoring cycle, plus Yong confirmed expected number in email at 09:51 on 24 May 2017 ) + 105 ICD-0 records (95 in Delta from mapping tool, so have emailed Donna to explain the 10 random inactivations on 23/5 - Yong confirmed these 10 inactivations were created by the system after inactivation of Anatomy concepts, both in email at 09:51 on 24 May 2017 plus in</li> <li>ISRS 178 - Unexpected ICD-0 inactivation records in the termServer simpleMap export RESOLVED )</li> <li>432470 records removed as part of the deprecation of the SNOMED CT RT Identifier refset - 90000000000498005   SNOMED RT identifier simple map (foundation metadata concept)  . (including the circular reference to itself)</li> <li>NB 1 record still related to this refset remains in the SimpleMap files, as agreed with the Release AG here: Deprecation of antecedent (old) SNOMED works</li> <li>****** These 432470 changes intentionally do not appear in the Delta files, because the method we used for removal of the Refset was to create an updated version of the January 2017 International Edition, with the RT identifier Refset removed, so that when the SRS ran it automatically removed all 432470 records. We used this method to ensure that the RVF was comparing against the corrected version with the refset removed, and therefore didn't create 432470 false positives every time we ran the RVF.</li> </ul>
Simple refset files	3733 records		<ul> <li>3723 new records +</li> <li>10 updated records</li> <li>(no data on this from qa.snomed.org) Content Team Lead (Yong) confirmed that this is approximately the expected amount</li> </ul>
ModuleDepend ency files	3 records		3 records (2x ICD-10 and 1x Core module) updated from Jan 2017 to July 2017 as expected

Concept files	11766 records	<ul> <li>11154 new/updated concepts - HOWEVER ONLY 10773 new concepts in cut off QA report: https://dailybuild.ihtsdotools.org/beta-qa/ + Content Team Lead (Yong) confirmed that this is approximately the expected amount</li> <li>612 Inactivated concepts - matches exactly with cut off QA report: https://dailybuild.ihtsdotools.org/beta-qa/</li> </ul>
Description files	818698 records	805879 new/updated descriptions (including 776169 updated records due to caseSignificance changes) + 12692 Inactivated descriptions (no data on this from qa.snomed.org) <i>Content Team Lead (Yong) confirmed that this is approximately the</i> <i>expected amount</i>
Inferred Relationship files	76019 records	58400 new/updated relationships + 17619 Inactivated relationships (no data on this from qa.snomed.org) Content Team Lead (Yong) confirmed that this is approximately the expected amount
Stated Relation ship files	53826 records	46137 new/updated relationships + 7689 Inactivated relationships (no data on this from qa.snomed.org) Content Team Lead (Yong) confirmed that this is approximately the expected amount
TextDefinition files	737 records	726 new/updated TextDefinitions + 11 Inactivated TextDefinitions (no data on this from qa.snomed.org) Content Team Lead (Yong) confirmed that this is approximately the expected amount
MRCMAttribute Domain files	101 records	101 new records created by Linda (this is a new file introduced in the July 2017 International Edition), as expected from her master sheet: https://docs.google.com/spreadsheets/d/1TgG3-qvg-Pj15C-zLTa7PMQhHgr9-pDWRr6NfksOm48/edit#gid=360169347
MRCMAttribute Range files	89 records	89 new records created by Linda (this is a new file introduced in the July 2017 International Edition), as expected from her master sheet: https://docs.google.com/spreadsheets/d/1TgG3-qvg-Pj15C-zLTa7PMQhHgr9-pDWRr6NfksOm48/edit#gid=360169347
MRCMDomain files	17 records	17 new records created by Linda (this is a new file introduced in the July 2017 International Edition), as expected from her master sheet: https://docs.google.com/spreadsheets/d/1TgG3-qvg-Pj15C-zLTa7PMQhHgr9-pDWRr6NfksOm48/edit#gid=360169347
MRCMModuleS cope files	3 records	3 new records created by Linda (this is a new file introduced in the July 2017 International Edition), as expected from her master sheet: https://docs.google.com/spreadsheets/d/1TgG3-qvg-Pj15C-zLTa7PMQhHgr9-pDWRr6NfksOm48/edit#gid=360169347