International Edition Traceability matrix (January 2018)

January 2018 MEMBER (Version 2) (PUBLISHED AS UPDATED MEMBER RELEASE on 30/01/2018) vs January 2018 Production PUBLIC (Version 1) (PUBLISHED AS FINAL PUBLIC PRODUCTION RELEASE) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Readme file	n/a		Package file naming convention updated to "PRODUCTION" as planned
MRCMAttributeRange files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
MRCMAttributeDomain files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
MRCMDomain files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
SimpleMap files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected

January 2018 Production (Version 3) (PUBLISHED AS MEMBER RELEASE) vs January 2018 Production URGENTRFJ17FixToFix03 (Version 1) (PUBLISHED AS FINAL PUBLIC PRODUCTION RELEASE) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Language refset files	8	ISRS-320 + ISRS-322	2 removed (not inactivated as would be born inactive) records, as planned for erroneous descriptions 3512606011 + 3512607019: < 857f227e-eb98-4ab9-abcc-fe2a72055355 20180131 1 900000000000207008 900000000000508004 3512606011 900000000000548007 < dd49e3a6-e8f2-4dc8-94c2-94b46d481e67 20180131 1 900000000000207008 900000000000509007 3512607019 900000000000548007 Plus 2 new active records (replacement descriptions 3658075016 + 3658074017): > d4432bb0-9e14-4f94-8271-e9feb1a2d95e 20180131 1 900000000000207008 900000000000509007 3658075016 900000000000548007 > e3cfd2c3-8969-4b93-b3bf-1a3e40023be5 20180131 1 900000000000207008 900000000000508004 3658074017 900000000000548007 2 removed (not inactivated as would be born inactive) records, as planned for erroneous descriptions 3520664018 (as both EN-GB and EN-US language records are the same for this description), and replaced with new description 3658178016: < 3752921a-9f14-11e7-a747-12e4409220e5 20180131 1 900000000000207008 900000000000509007 3520664018 900000000000548007 < 3752f82c-9f14-11e7-a747-12e4409220e5 20180131 1 900000000000207008 900000000000508004 3520664018 900000000000548007 > e7ca98b1-b5d8-4082-9643-99ab954ca6be 20180131 1 900000000000207008 900000000000508004 3658178016 900000000000548007 > 909b5bf5-fb3c-4692-8fc9-7b19396ba706 20180131 1 900000000000207008 900000000000509007 3658178016 900000000000548007

Description files	4	ISRS-320 + ISRS-322	2 removed (not inactivated as would be born inactive) records (erroneous descriptions 3512606011 + 3512607019), as planned for concept 1086561000119100: < 3512606011 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Haemorrhage with diverticulosis of ileum 900000000000448009 < 3512607019 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Hemorrhage with diverticulosis of ileum 900000000000448009 Plus 2 new active records (replacement descriptions 3658075016 + 3658074017), as planned for concept 1086561000119100: > 3658074017 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Haemorrhage with diverticulosis of duodenum 900000000000448009 > 3658075016 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Hemorrhage with diverticulosis of duodenum 900000000000448009 1 removed (not inactivated as would be born inactive) record, as planned for erroneous description 3520664018, and replaced with new description 3658178016: < 3520664018 20180131 1 900000000000207008 259720006 en 900000000000013009 Red blood cell enzyme 900000000000448009 > 3658178016 20180131 1 900000000000207008 259720006 en 900000000000013009 White blood cell enzyme 900000000000448009
MRCMAttributeRange files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
MRCMAttributeDomain files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
MRCMDomain files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
SimpleMap files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected

January 2018 Production URGENTRFJ15FixToFix02 (Version 1) vs January 2018 Production URGENTRFJ17FixToFix03 (Version 1) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Language refset files	8	ISRS-322	2 removed (not inactivated as would be born inactive) records, as planned for erroneous descriptions 3520664018 (as both EN-GB and EN-US language records are the same for this description), and replaced with new description 3658178016: < 3752921a-9f14-11e7-a747-12e4409220e5 20180131 1 900000000000207008 900000000000509007 3520664018 900000000000548007 < 3752f82c-9f14-11e7-a747-12e4409220e5 20180131 1 900000000000207008 900000000000508004 3520664018 900000000000548007 > e7ca98b1-b5d8-4082-9643-99ab954ca6be 20180131 1 900000000000207008 900000000000508004 3658178016 900000000000548007 > 909b5bf5-fb3c-4692-8fc9-7b19396ba706 20180131 1 900000000000207008 900000000000509007 3658178016 900000000000548007
Description files	4	ISRS-322	1 removed (not inactivated as would be born inactive) record, as planned for erroneous description 3520664018, and replaced with new description 3658178016: < 3520664018 20180131 1 900000000000207008 259720006 en 900000000000013009 Red blood cell enzyme 900000000000448009 > 3658178016 20180131 1 900000000000207008 259720006 en 900000000000013009 White blood cell enzyme 900000000000448009
MRCMAttributeRange files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected

MRCMAttributeDomain files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
MRCMDomain files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected
SimpleMap files	n/a	ISRS-320 + ISRS-322	UUID's only changed on new records, as expected

January 2018 Production (Version 3) (PUBLISHED AS MEMBER RELEASE) vs January 2018 Production URGENTRFJ15FixToFix02 (Version 1) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Stated Relationship files	1	ISRS-320	1 new inactivation record: > 7333028021 20180131 0 900000000000207008 205802006 263934009 0 116680003 900000000000010007 900000000000451002 **THIS BORN INACTIVE RECORD WAS DELETED AS PART OF RFJ-5, AND SO SHOULDN'T BE PART OF THE FINAL RELEASE** **This should also remove the unexpected additional failure in the RVF (RVF report: https://rvf.ihtsdotools.org/api/v1/result/1517019518479?storageLocation=international/snomed_ct_international_edition_january_2018_production_public_release_package/2018-01-27T01:53:11) - assertionUuid: "89ceaf00-79b9-11e1-b0c4-0800200c9a66"**
Association Reference files	1	ISRS-320	1 new inactivation record: > b409f226-de0e-4159-887d-ce79974165c4 20180131 0 900000000000207008 900000000000531004 81003012 238625005 **AGAIN THIS BORN INACTIVE RECORD WAS REMOVED AS PART FO January 2018 Alpha (Version 4) (ISRS-289 + ISRS-295), so again this SHOULD NOT BE PART OF THE FINAL RELEASE - we need to exclude this by running the final release out of the Release Branch** **This should also remove the unexpected additional failures in the RVF (RVF report: https://rvf.ihtsdotools.org/api/v1/result/1517019518479?storageLocation=international/snomed_ct_international_edition_january_2018_production_public_release_package/2018-01-27T01:53:11) - assertionUuid: "b88b9f46-4c33-4d8e-b9ab-ddb87aef3068"**
Attribute Value files	4	ISRS-320	2 inactivated records: > 8a033490-69d3-4227-b0d7-e73e26f13478 20180131 0 900000000000207008 900000000000490003 81003012 723278000 > 5c2e859a-488d-4ddc-8236-b80266440ec3 20180131 0 900000000000207008 900000000000490003 2153861015 723277005 **AGAIN THESE BORN INACTIVE RECORDS WERE REMOVED AS PART FO January 2018 Alpha (Version 4) (ISRS-289 + ISRS-295) + January 2018 Beta (Version 7) (ISRS-311 + ISRS-312), so again this SHOULD NOT BE PART OF THE FINAL RELEASE - we need to exclude them by running the final release out of the Release Branch** **This should also remove the unexpected additional failures in the RVF (RVF report: https://rvf.ihtsdotools.org/api/v1/result/1517019518479?storageLocation=international/snomed_ct_international_edition_january_2018_production_public_release_package/2018-01-27T01:53:11) - assertionUuid: "2aa0bea1-b1fa-4543-b277-b4392a6f864d"** Plus 2 new activated records, which detail the 1 inactivated descriptions (3512606011 + 3512607019) as expected, with : > 68667f12-c872-4755-a6dc-78371886073a 20180131 1 900000000000207008 900000000000490003 3512606011 900000000000485001 > 625ee602-b3a7-4758-b788-a6e17d996b91 20180131 1 900000000000207008 900000000000490003 3512607019 900000000000485001

Language refset files	4	ISRS-320	2 inactivated records, as planned for erroneous descriptions 3512606011 + 3512607019: < 857f227e-eb98-4ab9-abcc-fe2a72055355 20180131 1 900000000000207008 900000000000508004 3512606011 900000000000548007 > 857f227e-eb98-4ab9-abcc-fe2a72055355 20180131 0 900000000000207008 900000000000508004 3512606011 900000000000548007 < dd49e3a6-e8f2-4dc8-94c2-94b46d481e67 20180131 1 900000000000207008 900000000000509007 3512607019 900000000000548007 > dd49e3a6-e8f2-4dc8-94c2-94b46d481e67 20180131 0 900000000000207008 900000000000509007 3512607019 900000000000548007 Plus 2 new active records (replacement descriptions 3658075016 + 3658074017): > d4432bb0-9e14-4f94-8271-e9feb1a2d95e 20180131 1 900000000000207008 900000000000509007 3658075016 900000000000548007 > e3cfd2c3-8969-4b93-b3bf-1a3e40023be5 20180131 1 900000000000207008 900000000000508004 3658074017 900000000000548007 ***NEED TO DELETE THE BORN INACTIVE RECORDS THAT THIS FIX HAS NOW CREATED - AS CONFIRMED BY THE RVF FAILURES FOR assertionUuid: "eff30fb0-7856-11e1-b0c4-0800200c9a66" (RVF report: https://rvf.ihtsdotools.org/api/v1/result/1517019518479?storageLocation=international /snomed_ct_international_edition_january_2018_production_public_release_package/2018-01-27T01:53:11)***
Description files	4	ISRS-320	2 inactivated records (erroneous descriptions 3512606011 + 3512607019), as planned for concept 1086561000119100: < 3512606011 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Haemorrhage with diverticulosis of ileum 900000000000448009 > 3512606011 20180131 0 900000000000207008 1086561000119100 en 900000000000013009 Haemorrhage with diverticulosis of ileum 900000000000448009 < 3512607019 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Hemorrhage with diverticulosis of ileum 900000000000448009 > 3512607019 20180131 0 900000000000207008 1086561000119100 en 900000000000013009 Hemorrhage with diverticulosis of ileum 900000000000448009 Plus 2 new active records (replacement descriptions 3658075016 + 3658074017), as planned for concept 1086561000119100: > 3658074017 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Haemorrhage with diverticulosis of duodenum 900000000000448009 > 3658075016 20180131 1 900000000000207008 1086561000119100 en 900000000000013009 Hemorrhage with diverticulosis of duodenum 900000000000448009 ***NEED TO DELETE THE BORN INACTIVE RECORDS THAT THIS FIX HAS NOW CREATED - AS CONFIRMED BY THE RVF FAILURES FOR assertionUuid: "2b193a88-8dab-4d19-b995-b556ed59398d" (RVF report: https://rvf.ihtsdotools.org/api/v1/result/1517019518479?storageLocation=international /snomed_ct_international_edition_january_2018_production_public_release_package/2018-01-27T01:53:11)***
MRCMAttribute Range files	n/a	ISRS-320	UUID's only changed on new records, as expected
MRCMAttribute Domain files	n/a	ISRS-320	UUID's only changed on new records, as expected
MRCMDomain files	n/a	ISRS-320	UUID's only changed on new records, as expected
SimpleMap files	n/a	ISRS-320	UUID's only changed on new records, as expected

January 2018 Production (Version 3) (PUBLISHED AS MEMBER RELEASE) vs January 2018 Production AfterBranchMergeToFix02 (Version 1) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale

Readme file	n/a		Package file naming convention updated to "PRODUCTION" as planned
MRCMAttributeRange files	n/a		UUID's only changed on new records, as expected
MRCMAttributeDomain files	n/a		UUID's only changed on new records, as expected
MRCMDomain files	n/a		UUID's only changed on new records, as expected
SimpleMap files	n/a		UUID's only changed on new records, as expected

January 2018 Production (Version 2) vs January 2018 Production (Version 3) (PUBLISHED AS MEMBER RELEASE) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Readme file	n/a		Package file naming convention updated to "MEMBER" as planned
Exemplar document	n/a		Editorial History date fixed as planned

January 2018 Beta (Version 7) vs Production (Version 2) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
Concept files	2	ISRS-220	2 concepts had their moduleID updated from Core to Metadata modules, as planned: < 734866006 20180131 1 900000000000207008 900000000000074008 < 734867002 20180131 1 900000000000207008 900000000000074008 --- > 734866006 20180131 1 900000000000012004 900000000000074008 > 734867002 20180131 1 900000000000012004 900000000000074008
Description files	4	ISRS-220	4 description records (related to the 2 concept records above) had their moduleID updated from Core to Metadata modules, as planned: < 3511073015 20180131 1 900000000000207008 734866006 en 900000000000003001 Concept attribute (foundation metadata concept) 900000000000448009 < 3511074014 20180131 1 900000000000207008 734866006 en 900000000000013009 Concept attribute 900000000000448009 < 3511075010 20180131 1 900000000000207008 734867002 en 900000000000003001 Expression definition status (foundation metadata concept) 900000000000448009 < 3511076011 20180131 1 900000000000207008 734867002 en 900000000000013009 Expression definition status 900000000000448009 --- > 3511073015 20180131 1 900000000000012004 734866006 en 900000000000003001 Concept attribute (foundation metadata concept) 900000000000448009 > 3511074014 20180131 1 900000000000012004 734866006 en 900000000000013009 Concept attribute 900000000000448009 > 3511075010 20180131 1 900000000000012004 734867002 en 900000000000003001 Expression definition status (foundation metadata concept) 900000000000448009 > 3511076011 20180131 1 900000000000012004 734867002 en 900000000000013009 Expression definition status 900000000000448009
Stated Relationship files	2	ISRS-220	2 stated relationship records (related to the 2 concept records above) had their moduleID updated from Core to Metadata modules, as planned: < 7137553028 20180131 1 900000000000207008 734866006 900000000000457003 0 116680003 900000000000010007 900000000000451002 < 7137554023 20180131 1 900000000000207008 734867002 900000000000457003 0 116680003 900000000000010007 900000000000451002 --- > 7137553028 20180131 1 900000000000012004 734866006 900000000000457003 0 116680003 900000000000010007 900000000000451002 > 7137554023 20180131 1 900000000000012004 734867002 900000000000457003 0 116680003 900000000000010007 900000000000451002

Inferred Relationship files	2	ISRS-220	2 inferred relationship records (related to the 2 concept records above) had their moduleID updated from Core to Metadata modules, as planned: < 7138829025 20180131 1 900000000000207008 734866006 900000000000457003 0 116680003 900000000000011006 900000000000451002 < 7138830024 20180131 1 900000000000207008 734867002 900000000000457003 0 116680003 900000000000011006 900000000000451002 --- > 7138829025 20180131 1 900000000000012004 734866006 900000000000457003 0 116680003 900000000000011006 900000000000451002 > 7138830024 20180131 1 900000000000012004 734867002 900000000000457003 0 116680003 900000000000011006 900000000000451002
Readme file	n/a		x prefixes removed, and package name updated to PRODUCTION as planned

January 2018 Alpha (Version 4) vs Beta (Version 7) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescriptor files	2	ISRS-307	2 records updated as expected in ISRS-307: < c4de4be5-6d39-4ae8-8974-ebb1aadf0f92 20180131 1 900000000000012004 900000000000456007 705111002 410662002 900000000000461009 2 > c4de4be5-6d39-4ae8-8974-ebb1aadf0f93 20180131 1 900000000000012004 900000000000456007 705111002 734866006 900000000000461009 2 < cf88d18f-d05a-407a-bea8-cd46fc79accb 20180131 1 900000000000012004 900000000000456007 705109006 900000000000444006 900000000000461009 3 > cf88d18f-d05a-407a-bea8-cd46fc79accc 20180131 1 900000000000012004 900000000000456007 705109006 734867002 900000000000461009 3
AttributeValue files	2	ISRS-311 + ISRS-312	1 record removed: > 5c2e859a-488d-4ddc-8236-b80266440ec3 20180131 0 900000000000207008 900000000000490003 2153861015 723277005 1 new record: > 95cd0c3b-31d3-4f82-82fd-befdbe5b0b1f 20180131 1 900000000000207008 900000000000490003 482041016 723277005 These are a result of the records reverted in ISRS-311, as expected as one inactive description was removed, and one active description removed (plus born inactives removed in ISRS-312 as planned)
AssociationReference files (had to compare manually due to naming convention change)	3	ISRS-296 + ISRS-297	2 Historical Association records removed completely: c9973797-b81c-4ec9-b816-707d8fa96e01 20180131 1 900000000000207008 900000000000527005 88359004 416327007 (EXPECTED - ISRS-296) 6dc07e8a-2f70-4eb2-a7f3-7194a996fb32 20180131 1 900000000000207008 734138000 5597008 368577001 (EXPECTED - ISRS-297)
Description files	1195	ISRS-302 ISRS-308 ISRS-311	1188 records updated as expected due to case significance fixes made in ISRS-302 + 7 records updated (moduleID's only) as expected in ISRS-308 + 2 records removed (reverted) as expected in ISRS-311 Sent Beta to Peter for final validation against his bulk case significance changes - Peter confirmed all changes validly applied as intended - see ISRS-302 for details

Language files	4	ISRS-311 + ISRS-312	4 records re-activated ????????? LOOKS LIKE INACTIVATION RECORDS HAVE BEEN REMOVED???????
			< 521b8342-acc2-5b6d-8c86-0472b2fb58c4 20180131 1 900000000000207008 900000000000508004 482041016 900000000000548007 > 521b8342-acc2-5b6d-8c86-0472b2fb58c4 20020731 0 900000000000207008 900000000000508004 482041016 900000000000549004
			< 82f54bcb-7389-5d08-b00e-5a3345cacf71 20180131 0 900000000000207008 900000000000509007 2153861015 900000000000549004 > 82f54bcb-7389-5d08-b00e-5a3345cacf71 20040131 1 900000000000207008 900000000000509007 2153861015 900000000000549004
			< e028c02e-13b2-52f3-9fb8-d28f7c74d7f1 20180131 1 900000000000207008 900000000000509007 482041016 900000000000549004 > e028c02e-13b2-52f3-9fb8-d28f7c74d7f1 20030731 0 900000000000207008 900000000000509007 482041016 900000000000549004
			< e71c09f0-2aa6-5d9e-9551-37c10e5e948c 20180131 0 900000000000207008 900000000000508004 2153861015 900000000000548007 > e71c09f0-2aa6-5d9e-9551-37c10e5e948c 20040131 1 900000000000207008 900000000000508004 2153861015 900000000000548007
			Yes - Delta file has had 4 records removed since the Alpha:
			< 521b8342-acc2-5b6d-8c86-0472b2fb58c4 20180131 1 900000000000207008 900000000000508004 482041016 900000000000548007 < 82f54bcb-7389-5d08-b00e-5a3345cacf71 20180131 0 900000000000207008 900000000000509007 2153861015 900000000000549004 < e028c02e-13b2-52f3-9fb8-d28f7c74d7f1 20180131 1 900000000000207008 900000000000509007 482041016 900000000000549004 < e71c09f0-2aa6-5d9e-9551-37c10e5e948c 20180131 0 900000000000207008 900000000000508004 2153861015 900000000000548007
			These are a result of the records reverted in ISRS-311, as expected as one inactive description was removed, and one active description removed (plus born inactives removed in ISRS-312 as planned)
ExtendedMap files (ICD-10)	1		1 record removed:
			< 8bd3e187-70af-5eda-ac94-847bfb1300ab 20180131 0 449080006 447562003 372934002 1 1 TRUE ALWAYS B48.4 B48.4 447561005 447637006 > 8bd3e187-70af-5eda-ac94-847bfb1300ab 20150731 1 449080006 447562003 372934002 1 1 TRUE ALWAYS B48.4 B48.4 447561005 447637006
			As expected, confirmed by Donna via email at 17:09 on 06/12/2017:
			"yes that 1 record snuck in from drip feed and is to be included in the July 2018 release."
Simple Refset files	28	ISRS-301	28 records inactivated, as expected due to Yong's Lateralizable refset fixes in ISRS-301
SimpleMap files	68	ISRS-303	68 records inactivated, as expected due to Yong's Topology changes in ISRS-303
Stated Relationship files	3	ISRS-308	3 updated relationships, as confirmed by Monica in ISRS-308:
			< 7981457026 20180131 1 900000000000207008 734147008 762947003 0 116680003 900000000000010007 900000000000451002 > 7981457026 20180131 1 900000000000012004 734147008 762947003 0 116680003 900000000000010007 900000000000451002
			< 7981458020 20180131 1 900000000000207008 733929006 762947003 0 116680003 900000000000010007 900000000000451002 > 7981458020 20180131 1 900000000000012004 733929006 762947003 0 116680003 900000000000010007 900000000000451002
			< 7981459028 20180131 1 900000000000207008 734146004 762947003 0 116680003 900000000000010007 900000000000451002 > 7981459028 20180131 1 900000000000012004 734146004 762947003 0 116680003 900000000000010007 900000000000451002
Readme file	n/a		Alpha to Beta wording changes + change to AssociationReference file naming convention, as expected

January 2018 Alpha (Version 4) vs Beta (Version 5) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale

ALL files			THIS RELEASE WAS PROVEN TO BE CORRUPT DUE TO S3 ISSUES WITH THE ExternallyMaintainedRefset FOLDER - THEREFORE A NEW VERSION OF THE BETA NEEDS TO BE BUILT
AttributeValue files	3		1 record inactivated: > 5c2e859a-488d-4ddc-8236-b80266440ec3 20180131 0 900000000000207008 900000000000490003 2153861015 723277005 2 new records: > 8a033490-69d3-4227-b0d7-e73e26f13478 20180131 0 900000000000207008 900000000000490003 81003012 723278000 ***THIS LOOKS WRONG - AS IT SHOULD HAVE BEEN REMOVED IN THE ALPHA, BUT HAS NOW REAPPEARED!!!*** ***Following record removed as expected due to Maria's fix in ISRS-295:*** ***8a033490-69d3-4227-b0d7-e73e26f13478 20180131 0 900000000000207008 900000000000490003 81003012 723278000*** > 95cd0c3b-31d3-4f82-82fd-befdbe5b0b1f 20180131 1 900000000000207008 900000000000490003 482041016 723277005
AssociationReference files (had to compare manually due to naming convention change)	3	ISRS-296 + ISRS-297	1 new inactivated Historical Association: b409f226-de0e-4159-887d-ce79974165c4 20180131 0 900000000000207008 900000000000531004 81003012 238625005 ***THIS LOOKS WRONG - AS IT SHOULD HAVE BEEN REMOVED IN THE ALPHA, BUT HAS NOW REAPPEARED!!!*** ***Following record removed as expected due to Maria's fix in ISRS-295:*** ***b409f226-de0e-4159-887d-ce79974165c4 20180131 0 900000000000207008 900000000000531004 81003012 238625005*** 2 Historical Association records removed completely: c9973797-b81c-4ec9-b816-707d8fa96e01 20180131 1 900000000000207008 900000000000527005 88359004 416327007 (EXPECTED - ISRS-296) 6dc07e8a-2f70-4eb2-a7f3-7194a996fb32 20180131 1 900000000000207008 734138000 5597008 368577001 (EXPECTED - ISRS-297)
Description files	1203		1199 records updated + 4 new records

Language files	4		4 records re-activated ????????? LOOKS LIKE INACTIVATION RECORDS HAVE BEEN REMOVED??????? < 521b8342-acc2-5b6d-8c86-0472b2fb58c4 20180131 1 900000000000207008 900000000000508004 482041016 900000000000548007 > 521b8342-acc2-5b6d-8c86-0472b2fb58c4 20020731 0 900000000000207008 900000000000508004 482041016 900000000000549004 < 82f54bcb-7389-5d08-b00e-5a3345cacf71 20180131 0 900000000000207008 900000000000509007 2153861015 900000000000549004 > 82f54bcb-7389-5d08-b00e-5a3345cacf71 20040131 1 900000000000207008 900000000000509007 2153861015 900000000000549004 < e028c02e-13b2-52f3-9fb8-d28f7c74d7f1 20180131 1 900000000000207008 900000000000509007 482041016 900000000000549004 > e028c02e-13b2-52f3-9fb8-d28f7c74d7f1 20030731 0 900000000000207008 900000000000509007 482041016 900000000000549004 < e71c09f0-2aa6-5d9e-9551-37c10e5e948c 20180131 0 900000000000207008 900000000000508004 2153861015 900000000000548007 > e71c09f0-2aa6-5d9e-9551-37c10e5e948c 20040131 1 900000000000207008 900000000000508004 2153861015 900000000000548007 Yes - Delta file has had 4 records removed since the Alpha: < 521b8342-acc2-5b6d-8c86-0472b2fb58c4 20180131 1 900000000000207008 900000000000508004 482041016 900000000000548007 < 82f54bcb-7389-5d08-b00e-5a3345cacf71 20180131 0 900000000000207008 900000000000509007 2153861015 900000000000549004 < e028c02e-13b2-52f3-9fb8-d28f7c74d7f1 20180131 1 900000000000207008 900000000000509007 482041016 900000000000549004 < e71c09f0-2aa6-5d9e-9551-37c10e5e948c 20180131 0 900000000000207008 900000000000508004 2153861015 900000000000548007
ExtendedMap files (ICD-10)	1		1 record removed: ????????? LOOKS LIKE INACTIVATION RECORD HAS BEEN REMOVED??????? < 8bd3e187-70af-5eda-ac94-847bfb1300ab 20180131 0 449080006 447562003 372934002 1 1 TRUE ALWAYS B48.4 B48.4 447561005 447637006 > 8bd3e187-70af-5eda-ac94-847bfb1300ab 20150731 1 449080006 447562003 372934002 1 1 TRUE ALWAYS B48.4 B48.4 447561005 447637006
Simple Refset files	28		28 records inactivated
SimpleMap files	68		68 records inactivated

Stated Relationship files	4		1 new inactivation:
			
			> 7333028021 20180131 0 900000000000207008 205802006 263934009 0 116680003 900000000000010007 900000000000451002
			
			THIS LOOKS WRONG - AS IT SHOULD HAVE BEEN REMOVED IN THE ALPHA, BUT HAS NOW REAPPEARED!!!
			
			    Following record removed as expected by Michael, due to being born inactive (see ISRS-288):
			
			    7333028021 20180131 0 900000000000207008 205802006 263934009 0 116680003 900000000000010007 900000000000451002
			
			Plus 3 updated relationships:
			
			< 7981457026 20180131 1 900000000000207008 734147008 762947003 0 116680003 900000000000010007 900000000000451002
			> 7981457026 20180131 1 900000000000012004 734147008 762947003 0 116680003 900000000000010007 900000000000451002
			
			< 7981458020 20180131 1 900000000000207008 733929006 762947003 0 116680003 900000000000010007 900000000000451002
			> 7981458020 20180131 1 900000000000012004 733929006 762947003 0 116680003 900000000000010007 900000000000451002
			
			< 7981459028 20180131 1 900000000000207008 734146004 762947003 0 116680003 900000000000010007 900000000000451002
			> 7981459028 20180131 1 900000000000012004 734146004 762947003 0 116680003 900000000000010007 900000000000451002

Readme file	n/a		Alpha to Beta wording changes + change to AssociationReference file naming convention, as expected

January 2018 Alpha (Version 2) to January 2018 Alpha (Version 4) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescriptor files	11 records		11 new records, detailing the new LOINC 705111002 |Map correlation and origin type reference set| + 705109006 |Code to expression type reference set|, as expected
MRCMAttribute Domain files	36 records		12 records updated - this initially looked like an error with the UUID's, however subsequently proved it to be okay because the comparison here is just between the 2 versions of the Alphas (2 and 4), and so the 12 records updated are the UUID's only, which are getting regenerated on each new build for all 12 new records, as expected. To see the correct number of expected new/updated records for the whole refset, we need to wait until we run the comparison between July2107Prod and Jan2018AlphaVersion4.... + Exactly as expected in the comparison between July2107Prod and Jan2018AlphaVersion4, there were 38 records updated (25 updated and 13 new), which matched exactly to the number of changes planned by Linda in her Jan 2018 MRCM refset sheet: https://docs.google.com/spreadsheets/d/1IKSPx8mKSuVQqvtn1AVKUEh67PVWfFd0DcH_8kY11Uw/edit#gid=360169347
MRCMAttribute Range files	31 records		9 new records + Exactly as expected in the comparison between July2107Prod and Jan2018AlphaVersion4, there were 32 records updated (22 updated and 10 new), which matched exactly to the number of changes planned by Linda in her Jan 2018 MRCM refset sheet: https://docs.google.com/spreadsheets/d/1IKSPx8mKSuVQqvtn1AVKUEh67PVWfFd0DcH_8kY11Uw/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
Association Reference files	1 record	ISRS-289 + ISRS-295	Following record removed as expected due to Maria's fix in ISRS-295: b409f226-de0e-4159-887d-ce79974165c4 20180131 0 900000000000207008 900000000000531004 81003012 238625005
Attribute Value files	1 record	ISRS-293 + ISRS-295	Following record removed as expected due to Maria's fix in ISRS-295: 8a033490-69d3-4227-b0d7-e73e26f13478 20180131 0 900000000000207008 900000000000490003 81003012 723278000
Stated Relationship files	1 record	ISRS-288	Following record removed as expected by Michael, due to being born inactive (see ISRS-288): 7333028021 20180131 0 900000000000207008 205802006 263934009 0 116680003 900000000000010007 900000000000451002

January 2018 Alpha (Version 1) to January 2018 Alpha (Version 2) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
Association Reference files	1 record	ISRS-289 + ISRS-295	Following record removed as expected due to Maria's fix in ISRS-295: b409f226-de0e-4159-887d-ce79974165c4 20180131 0 900000000000207008 900000000000531004 81003012 238625005
Attribute Value files	1 record	ISRS-293 + ISRS-295	Following record removed as expected due to Maria's fix in ISRS-295: 8a033490-69d3-4227-b0d7-e73e26f13478 20180131 0 900000000000207008 900000000000490003 81003012 723278000
Stated Relationship files	1 record	ISRS-288	Following record removed as expected by Michael, due to being born inactive (see ISRS-288): 7333028021 20180131 0 900000000000207008 205802006 263934009 0 116680003 900000000000010007 900000000000451002

July 2017 Production (PUBLISHED) to January 2018 Alpha (Version 4) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
RefsetDescriptor files	11 records		11 new records, detailing the new LOINC 705111002 |Map correlation and origin type reference set| + 705109006 |Code to expression type reference set|, as expected
Association Reference files	1321 records		977 new records, added as a result of the inactivations for this cycle - whilst this is significantly more than last cycle, Yong is confident that this aligns with his rough approximation of the number of concept inactivationsi nthe latest editing cycle. 344 updated records (as part of the normal authoring cycle updates, exported from the termServer) 46 records added/updated for the SEP refsets, as per Yong's confirmed changes. MCH completed a review of these changes, in order to confirm that the correct data was being pulled out of the termServer vs the externallyMaintainedRefset folder (due to this being the first time we've used this split-source functionality), and concluded that it was working correctly: https://docs.google.com/spreadsheets/d /13junn6T58dF7DwPeJP9NrSMzehAs_fbEyhAhBySU2ek/edit#gid=0
Attribute Value files	12738 records		12493 new records + 245 updated records (no data on this from qa.snomed.org) *Content Team Lead (Yong) confirmed that this is approximately the expected amount in his email at 21:41 on 23 Nov 2017*
Language refset files	66664 records		46802 new records + 19862 updated records (no data on this from qa.snomed.org) *Content Team Lead (Yong) confirmed that this is approximately the expected amount in his email at 21:41 on 23 Nov 2017*
Extended Map files	2947 records		2464 new records + 483 updated records, as expected from the ICD-10 map Delta file that WCI sent us from the mapping tool export
Simple Map files	4992 records		4979 new records added for CTV3 (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) + 13 new/updated records for ICD-0 as expected, matching the 13 records in the Delta from mapping tool.
Simple refset files	52 records		42 new records + 10 updated (inactivated) records, as expected from the Lateralizable Refset changes that Yong made in this cycle, exported in a Delta file from the Refset tool
ModuleDependency files	3 records		3 records (2x ICD-10 and 1x Core module) updated from July 2017 to January 2018 as expected
Concept files	6628 records		4979 new records + 868 updated concepts + 781 Inactivated concepts - matches exactly with cut off QA report: https://dailybuild.ihtsdotools.org/qa-beta/
Description files	34980 records		23561 new descriptions 1595 updated descriptions + 9824 Inactivated descriptions (no data on this from qa.snomed.org) *Content Team Lead (Yong) confirmed that this is approximately the expected amount in his email at 21:41 on 23 Nov 2017*
Inferred Relationship files	53065 records		39927 new/updated relationships + 13138 Inactivated relationships (no data on this from qa.snomed.org) *Content Team Lead (Yong) confirmed that this is approximately the expected amount in his email at 21:41 on 23 Nov 2017*
Stated Relationship files	39885 records		30019 new records + 225 updated relationships + 9641 Inactivated relationships

			(no data on this from qa.snomed.org) *Content Team Lead (Yong) confirmed that this is approximately the expected amount in his email at 21:41 on 23 Nov 2017*
TextDefinition files	196 records		196 new TextDefinitions + 1 updated TextDefinition + 5 Inactivated TextDefinitions (no data on this from qa.snomed.org) *Content Team Lead (Yong) confirmed that this is approximately the expected amount in his email at 21:41 on 23 Nov 2017*
MRCMAttribute Domain files	38 records		25 records updated + 13 new records, as expected as per Linda's updated master sheet for the January 2018 cycle: https://docs.google.com/spreadsheets/d/1IKSPx8mKSuVQqvtn1AVKUEh67PVWfFd0DcH_8kY11Uw/edit#gid=360169347
MRCMAttribute Range files	32 records		10 new records + 22 records updated, as expected as per Linda's updated master sheet for the January 2018 cycle: https://docs.google.com/spreadsheets/d/1IKSPx8mKSuVQqvtn1AVKUEh67PVWfFd0DcH_8kY11Uw/edit#gid=360169347
MRCMDomain files	8 records		2 new records + 6 records updated, as expected as per Linda's updated master sheet for the January 2018 cycle: https://docs.google.com/spreadsheets/d/1IKSPx8mKSuVQqvtn1AVKUEh67PVWfFd0DcH_8kY11Uw/edit#gid=360169347
Readme file	n/a		Updated for Jan 2018 Alpha as expected.

July 2017 Production (PUBLISHED) to January 2018 Alpha (Version 2) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
ALL files			THIS RELEASE WAS PROVEN TO BE CORRUPT DUE TO S3 ISSUES WITH THE ExternallyMaintainedRefset FOLDER - THEREFORE A NEW VERSION OF THE ALPHA NEEDS TO BE BUILT
Association Reference files	1275 records		937 new records, added to ?????????????????? (as part of the normal authoring cycle updates, exported from the termServer) 338 updated records (as part of the normal authoring cycle updates, exported from the termServer)
Attribute Value files	12738 records		12493 new records + 245 updated records (no data on this from qa.snomed.org) *??????????????????? Content Team Lead (Yong) confirmed that this is approximately the expected amount....*
Language refset files	66664 records		46802 new records + 19862 updated records (no data on this from qa.snomed.org) *??????????????????? Content Team Lead (Yong) confirmed that this is approximately the expected amount....*
Extended Map files	0 records		ZERO changes since July 2017 PRODUCTION Release ???????????!!!!!!!!!!
Simple Map files	4979 records		4979 new records added - ?????????? 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) + ????????????? ICD-0 records (95 in Delta from mapping tool, so have emailed Donna to explain the 10 random inactivations on
Simple refset files	0 records		ZERO changes since July 2017 PRODUCTION Release ???????????!!!!!!!!!!
ModuleDependency 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		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....* 612 Inactivated concepts - matches exactly with cut off QA report: https://dailybuild.ihtsdotools.org/beta-qa/
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) *Content Team Lead (Yong) confirmed that this is approximately the expected amount....*
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 Relationship 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	36 records		23 records updated + 13 new records, ?????????? as expected ???????????
MRCMAttribute Range files	31 records		9 new records + 21 records updated ?????????? as expected ???????????
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