Traceability matrix (US Edition - March 2018)

March 2018 PRODUCTION (Version3BJustPackageONLY PUBLISHED) vs March 2018 PRODUCTION (Version3CJustPackageONLY CORRECTED PostProduction) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
ExtendedMap files	125,780		125,780 records added as expected, to make up the missing records from the original release.
Readme file	n/a		Filename of Package changed to show update to originally Published Production package, as expected

March 2018 PRODUCTION (Version3AJustPackageONLY) vs March 2018 PRODUCTION (Version3BJustPackageONLY) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
doc_lcd10cmMapReleaseNotes_Current-en-US_US1000124_20170901.pdf	n/a	n/a	As expected, changes to update with new ICD-10-CM Release Notes wording only, provided by US Release Team

March 2018 PRODUCTION (Version3JustPackageONLY) vs March 2018 PRODUCTION (Version3AJustPackageONLY) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
ModuleDependency Delta file ALL		ISRS-339	As expected, changes to fix Hidden Character issues

March 2018 PRODUCTION (Version2JustPackageONLY) vs March 2018 PRODUCTION (Version3JustPackageONLY) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
Attribute Value files	36	n/a	36 new records added as expected, in order to show Rory's manually found missing Description Inactivation Indicator refset records.

March 2018 PRODUCTION (Version2JustPackageONLY) vs March 2018 PRODUCTION (Version2AJustPackageONLY) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale
ModuleDependency files	ALL	ISRS-339	Only expected change is to fix Hidden Character issue

March 2018 PRODUCTION (Version1JustPackageONLY) vs March 2018 PRODUCTION (Version2JustPackageONLY) traceability

	Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket (s)	Rationale	
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March 2018 Pre-Production (Version2JustPackageONLY) vs March 2018 PRODUCTION (Version1JustPackageONLY) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
ExtendedMap files	28	MSSP-200	22 records updated, plus 6 records removed, as expected as part of Kin Wah's updates (see doc attached to MSSP-200
Association files	1	ISRS-338	1 new record added, as expected for the fix in ISRS-338: > fb2f9aab-643b-4bc2-9d59-8fa1254b4488 20180301 1 731000124108 90000000000527005 449271000124101 133621000119103
tls_lcd10cmHumanReadableMap_US1000124 _20170901.tsv	0		Should be changes for March 2018 - awaiting updated file from Suzy
doc_lcd10cmMapTechnicalSpecifications_Current-en-US_US1000124_20170901.pdf	0		Should be changes for March 2018 - awaiting updated file from Suzy
doc_lcd10cmMapTechnicalGuideExemplars_ Current-en-US_US1000124_20170901.xlsx	0		Should be changes for March 2018 - awaiting updated file from Suzy
doc_lcd10cmMapReleaseNotes_Current-en- US_US1000124_20170901.pdf	0		Should be changes for March 2018 - awaiting updated file from Suzy
doc_lcd10MapTechnicalGuideExemplars_Current-en-US_US1000124_20170901.xlsx	0		Should be changes for March 2018 - awaiting updated file from Suzy
Readme file			Updated to reflect new EffectiveTime as expected
Description files	4	ISRS-335 + I SRS-337	4 records inactivated, as expected in the relevant fix tickets: > 14221000124117 20180301 0 731000124108 2931005 en 90000000000013009 Presumptive diagnosis 90000000000448009 > 635331000124111 20180301 0 731000124108 440500007 en 900000000000013009 Dried blood spot specimen 90000000000017005 > 15371000124112 20180301 0 731000124108 5171000124108 en 90000000000003001 Father in-law (person) 90000000000448009 > 15381000124110 20180301 0 731000124108 5171000124108 en 90000000000000013009 Father in-law 900000000000448009
Attribute Value files	4	ISRS-336 ISRS-335 + I SRS-337 ISRS-335 + I SRS-337 ISRS-336	4 new records added, as expected due to the descriptions being inactivated in the relevant fix tickets: > 738807d5-093b-46f8-92e0-441c0265e7fd 20180301 1 731000124108 900000000000490003 15371000124112 900000000000482003 > cb1b5e5d-a736-4eca-8149-bbdad6a1f09d 20180301 1 731000124108 900000000000490003 14221000124117 900000000000482003 > e6426c5f-eef7-48e2-aab8-06997a049082 20180301 1 731000124108 900000000000490003 635331000124111 900000000000482003 > fec47359-eafc-4e20-b343-fef6dc67e221 20180301 1 731000124108 900000000000490003 15381000124110 900000000000482003
Language files	24	ISRS-340 ISRS-335 + I SRS-337 + ISRS-336	20 updated records, as expected due to moduleID changes in ISRS-340, plus 4 inactivated records, as expected due to the 4 descriptions inactivated in the relevant fix tickets

March 2018 Pre-Production (Version1) vs March 2018 Pre-Production (Version2JustPackageONLY) traceability

Differences found in package Comparison
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Exter	ndedMap	139,338		Only 2947 expected from Int - HOWEVER WE COMPLETELY REBUILT THESE FILES FOR THIS RELEASES, IN LINE WITH SUZY'S AGREEMENT TO BASELINE THE BROKEN MAPPING ON THIS MARCH 2018 RELEASE, AND SO THE 188,000+ REMOVALS, PLUS 139,000+ ADDITIONS IS ABOUT RIGHT, AS IN THE END AROUND 40,000 (likely obsolete) MAP RECORDS HAVE BEEN CLEANED OUT.
Modu ency	uleDepend files	ALL	ISRS-339	Completely remodelled as planned, plus fixed Hidden Character issue

September 2017 (PUBLISHED) vs March 2018 Pre-Production (Version2) traceability

Differences found in package Comparison	Number of RF2 records impacted	Related JIRA ticket(s)	Rationale
ExtendedMap files	139,338		Only 2947 expected from Int - HOWEVER WE COMPLETELY REBUILT THESE FILES FOR THIS RELEASES, IN LINE WITH SUZY'S AGREEMENT TO BASELINE THE BROKEN MAPPING ON THIS MARCH 2018 RELEASE, AND SO THE 188,000+ REMOVALS, PLUS 139,000+ ADDITIONS IS ABOUT RIGHT, AS IN THE END AROUND 40,000 (likely obsolete) MAP RECORDS HAVE BEEN CLEANED OUT.
AssociationReference files	1000 (approx.)		NEED TO UPDATE FILENAME TO NEW FORMAT IN PREVIOUS PUBLISHED FILE AS COMPARISON FAILED THIS TIME High Level comparison between Sept Snapshot and March Snapshot revealed Approx 1000 additional /changed records since Sept 2017, which approximately matches the 1000+ records changed in the International Edition this release.
tls_lcd10cmHumanRe adableMap_US100012 4_20170901.tsv	0		Should be changes for MArch 2018??????? Need to check and update in ExternallyMaintainedRefset folder if so
doc_lcd10cmMapTech nicalSpecifications_Cu rrent-en- US_US1000124_2017 0901.pdf	0		Should be changes for MArch 2018??????? Need to check and update in ExternallyMaintainedRefset folder if so
doc_lcd10cmMapTech nicalGuideExemplars_ Current-en- US_US1000124_2017 0901.xlsx	0		Should be changes for MArch 2018??????? Need to check and update in ExternallyMaintainedRefset folder if so
doc_lcd10cmMapRele aseNotes_Current-en- US_US1000124_2017 0901.pdf	0		Should be changes for MArch 2018???????? Need to check and update in ExternallyMaintainedRefset folder if so
doc_lcd10MapTechnic alGuideExemplars_Cu rrent-en- US_US1000124_2017 0901.xlsx	0		Should be changes for MArch 2018??????? Need to check and update in ExternallyMaintainedRefset folder if so
RefsetDescriptor files	11 records	n/a	11 new records, as expected due to 11 International Content changes from July 2107 to January 2018.
Readme file			Updated to reflect new EffectiveTime as expected
ModuleDependency files	ALL		Completely remodelled as planned
Transitive Closure file	176,444		Changes made for March 2018 as expected
SimpleMap files	5060		5060 new/updated Attribute Value records added, as expected due to 4992 International Content changes from July 2107 to January 2018 + a few US changes.
Simple refset files	80		80 new/updated Attribute Value records added, as expected due to 52 International Content changes from July 2107 to January 2018 + a few US changes.
Concept files	7102		7102 new/updated Attribute Value records added, as expected due to 6628 International Content changes from July 2107 to January 2018 + 474 US changes.
Description files	37326		37326 new/updated Attribute Value records added, as expected due to 34980 International Content changes from July 2107 to January 2018 + 1281 US changes.

Stated Relationship files	44713	44713 new/updated Attribute Value records added, as expected due to 39885 International Content changes from July 2107 to January 2018 + 4828 US changes.
Relationship files	63001	63001 new/updated Attribute Value records added, as expected due to 53065 International Content changes from July 2107 to January 2018 + 10081 US changes.
TextDefinition files	198	198 new/updated Attribute Value records added, as expected due to 196 International Content changes from July 2107 to January 2018 + a few US changes.
Attribute Value files	12934	12934 new/updated Attribute Value records added, as expected due to 12738 International Content changes from July 2107 to January 2018 + a 196 US changes.
Language files	68532	68532 new/updated records added, as expected due to 66664 International Content changes from July 2107 to January 2018 + 1872 US changes.
MRCMAttributeDomai n files	38 records	38 new/updated records, as expected due to 38 International Content changes from July 2107 to January 2018.
MRCMAttributeRange files	32 records	32 new/updated records, as expected due to 32 International Content changes from July 2107 to January 2018.
MRCMDomain files	8 records	8 new/updated records, as expected due to 8 International Content changes from July 2107 to January 2018.