**Comparison between 16.0 RRF loader and 16.0 updated native file loader (MedDRA)**

Test Value #1 #2 #1-#2

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codeCount 73614 73612 2

codeTally null,N,N,Content 6476 -6476

codeTally null,Y,N,Content 73609 67135 6474

\*\*\*\* ERROR: isActive is not being loaded properly (determined via the history file instead of the LLT file.)

codeTally null,Y,N,Metadata 5 1 4

commentCount 0 1854 -1854

defCount 206 0 206

defTally MedDRA,Content 206 206

\*\*\*\* ERROR: Definitions are not being loaded

instrCount 0 0 0

isaRelValue CHDhasSubtype 0

languageTypeCount 1 1 0

nameCount 94963 93668 1295

nameTally null,N,ENG,MTH\_HG,textualPresentation,MedDRA,Content 62 62

nameTally null,N,ENG,MTH\_HT,textualPresentation,MedDRA,Content 202 202

nameTally null,N,ENG,MTH\_LT,textualPresentation,MedDRA,Content 593 593

nameTally null,N,ENG,MTH\_OL,textualPresentation,MedDRA,Content 6 6

nameTally null,N,ENG,MTH\_OS,textualPresentation,MedDRA,Content 1 1

nameTally null,N,ENG,MTH\_PT,textualPresentation,MedDRA,Content 217 217

nameTally null,N,ENG,MTH\_SMQ,textualPresentation,MedDRA,Content 4 4

nameTally null,Y,ENG,MTH\_OL,textualPresentation,MedDRA,Content 131 131

nameTally null,Y,ENG,MTH\_SMQ,textualPresentation,MedDRA,Content 55 55

\*\*\*\* NOTE: these TTYs are Metathesaurus-specific (7-bit and other translations).

nameTally null,N,ENG,AB,textualPresentation,MedDRA,Content 26 26

nameTally null,N,ENG,OL,textualPresentation,MedDRA,Content 131 131

nameTally null,Y,ENG,OL,textualPresentation,MedDRA,Content 8986 8986

nameTally null,N,ENG,SMQ,textualPresentation,MedDRA,Content 55 55

nameTally null,Y,ENG,SMQ,textualPresentation,MedDRA,Content 151 206 -55

nameTally null,Y,ENG,LT,textualPresentation,MedDRA,Content 42152 51269 -9117

\*\*\*\* ERROR: ABs, OLs, isPref=N SMQs, and some LTs are not being loaded.

It looks like OLs (isPref=Y and isPref=N) are being loaded as LTs (isPref=Y).

nameTally null,Y,ENG,HG,textualPresentation,MedDRA,Content 334 334 0

nameTally null,N,ENG,LT,textualPresentation,MedDRA,Content 20057 20057 0

nameTally null,Y,ENG,HT,textualPresentation,MedDRA,Content 1717 1717 0

nameTally null,Y,ENG,OS,textualPresentation,MedDRA,Content 26 26 0

nameTally null,Y,ENG,PT,textualPresentation,MedDRA,Content 20057 20057 0

\*\*\*\* ERROR: names are being loaded as T-1, T-2 in the native file loader; this was "corrected" in the report so

that the counts would match.

nameTally null,Y,null,TOP NODE,SMQ,MedDRA,Content 1 -1

nameTally null,Y,null,TOP NODE,SOC,MedDRA,Content 1 -1

\*\*\*\* ERROR: native loader is creating top level nodes for SMQ and SOC (In the case of the SMQ "hierachy," this is

a different interpretation of the data, i.e. they are representing it as a hierarchical relationship vs. RRF

where we represent it as a member of relationship. We should have a discussion about whether this is a good

idea (I think it is understandable why they did it, but I don't think it's technically correct.) At a

minimum, the top levels "SMQ" and "SOC" should probably be expanded because these plain old abbreviations are

confusing)

propCount 598521 269638 328883

propTally ENG,UMLS\_CUI,MedDRA,Content 73609 73609

propTally null,UMLS\_CUI,MedDRA,Content 73609 -73609

\*\*\*\* ERROR: UMLS\_CUIs are being loaded as language=null.

\*\*\*\* NOTE: UMLS\_CUI properties are loaded by request

propTally null,EDIT\_ACTION,MedDRA,Content 111538 -111538

\*\*\*\* ERROR: EDIT\_ACTION is history information should probably not be included in the load.

propTally null,INTL\_SOC\_SORT\_ORDER,MedDRA,Content 26 26

propTally null,P-1,MedDRA,Content 26 -26

propTally null,P-2,MedDRA,Content 26 -26

propTally null,PRIMARY\_PATH,MedDRA,Content 20057 20057

propTally null,PRIMARY\_SOC,MedDRA,Content 20057 20057 0

propTally null,PT\_IN\_VERSION,MedDRA,Content 292918 292918

propTally null,SMQ\_ALGORITHM,MedDRA,Content 206 206

propTally null,SMQ\_Code,MedDRA,Content 64381 -64381

propTally null,SMQ\_LEVEL,MedDRA,Content 206 206

propTally null,SMQ\_NOTE,MedDRA,Content 109 109

propTally null,SMQ\_SOURCE,MedDRA,Content 166 166

propTally null,SMQ\_STATUS,MedDRA,Content 206 206

propTally null,SMQ\_TERM\_LEVEL,MedDRA,Content 40690 40690

propTally null,Semantic\_Type,MedDRA,Content 75135 75135

propTally null,TUI,MedDRA,Content 75135 75135

propTally null,ontologyFormat,MedDRA,Metadata 1 1 0

propTypeCount 14 26 -12

propLinkCount 0 0 0

propLinkTypeCount 0 0 0

propPropTypeCount 0 1 -1

propPropCount 0 896819 -896819

propPropTally EDIT\_ACTION,qualifier,llt\_currency,Content 111538 -111538

propPropTally EDIT\_ACTION,qualifier,term\_addition\_version,Content 111538 -111538

propPropTally EDIT\_ACTION,qualifier,term\_name,Content 111538 -111538

propPropTally EDIT\_ACTION,qualifier,term\_type,Content 111538 -111538

\*\*\*\* ERROR: EDIT\_ACTION is history information should probably not be included in the load.

propPropTally SMQ\_Code,qualifier,term\_addition\_version,Content 64381 -64381

propPropTally SMQ\_Code,qualifier,term\_category,Content 64381 -64381

propPropTally SMQ\_Code,qualifier,term\_last\_modified\_version,Content 64381 -64381

propPropTally SMQ\_Code,qualifier,term\_level,Content 64381 -64381

propPropTally SMQ\_Code,qualifier,term\_scope,Content 64381 -64381

propPropTally SMQ\_Code,qualifier,term\_status,Content 64381 -64381

propPropTally SMQ\_Code,qualifier,term\_weight,Content 64381 -64381

\*\*\*\* ERROR: SMQ\_Codes are now loaded as propProp but that is not right, either. See Steph’s notes.

relCount 2378506 146277 2232229

relTally MedDRA,CHD,Content 81662 81662

relTally MedDRA,RO,Content 128762 128762

relTally MedDRA,RQ,Content 102538 102538

relTally MedDRA,SIB,Content 2065496 2065496

relTally MedDRA,SY,Content 22 22

relTally MedDRA,hasSubtype,Content 146275 -146275

\*\*\*\* TODO: Look into why the CHD and hasSubtype relTallies do not match.

relTypeCount 5 1 4

relDataCount 0 0 0

relPropCount 231322 0 231322

relPropTally rela,Content 231322 231322

relPropTypeCount 1 0 1

\*\*\*\* NOTE: Metathesaurus specific relas.

sourceCount 0 0 0

ttyCount 0 0 0