LRAP-231025 Import Issues log

Fri, 3 Nov 2023

# Initial Load

| Date | P Step/  Issue | Process step or Issue | Fix | Notes | Test | Pass Fail  Status |
| --- | --- | --- | --- | --- | --- | --- |
| 03-Nov-23 1107 | I | Can’t convert PDF to XLSX too big | Split into 100-page documents using Adobe  Then split each part pdf into XLSX and  Then merge  The exports were inconsistent in columns – the first had an extra column in column n  And there were some other rows with the entry mode column missed out |  | Chk all xlsx files exist and  Visually check the columns | OK |
| 1117 | I | Sort haphazard | Sorted by company, ingredient, crops |  | Alpha order | OK |
| 1120 | P | Convert to tsv |  | LRAP-231025-231103.txt | Check file in Notepad++ for tab chars | OK |
|  | I | char 10 only line endings exist as before | Txt file pre process step – convert (LF only) to spc using notepad++ OK REGEX:¦ ([^\r])\n¦ ¦ \1(spc)¦ | Regex | Check using regex – single step  Search for ([^\r])\n after substitution – should not exists | OK |
| 11138 | I | Remove double quotes | (MS Issue) | Normal S/R | Grep for “ after op – should not exist | OK |
|  |  | Save version |  | LRAP-231025-231103.txt | File exists | OK |
| **SQL Server** | | |  |  |  |  |
| 1151 | P | Set up format in init etc | Fn: fnGetImportIdFromName() updated to map 231025 to format 2 | Format is same as 230721 | [test].[test\_fnGetImportIdFromName] | OK |
| 1329 | P | Run the import |  |  |  |  |
| 1330 | I | BLK INSRT LRAP failed: Bulk load data conversion error (type mismatch or invalid character for the specified codepage) for row 2, column 18 (notes) | Remove notes column from the import view: RegisteredPesticideImport\_230721\_vw |  |  |  |
|  |  | Fixup: FIXUP\_S2\_ENTRY\_MODES\_HLPR:  ,Bacillus Thuringiensis Var. Bacillus Thuringiensis Var. Vip3aa20,..  Double up error – need a not clause | The Bacillus Thuringiensis Var. Vip3aa20 update was in the wrong method and did not check for updated string existing in the field.  Moved Bacillus Thuringiensis Vipaa20 and Vip3aa20 from sp\_fixup\_s2\_action\_specific to sp\_fixup\_s2\_chems |  | Run import – see if it gets past this point |  |
|  |  | BT line too long  Cry1ab, Vip3aa20, Cry1a.105 And Cry2ab2  Then shorten long name to ‘Bac. Thur. Var ‘… | Cry1ab+Vip3aa20+Cry1a.105+Cry2ab2 |  |  | OK |
|  |  | S1.pathogensAnatrachyntis larvae (VALID ONLY FOR USE BY Del Monte fresh produce (Phils),Inc. and Delmonte Philippines, INC.) |  |  |  |  |
|  |  | Various pathogens fixups | Take a copy of a clean import of 221008 S1 and S2 copied to 2 new cache tables named S1\_221008 and S2\_221008 |  |  | Copy done |
|  |  | Take a cached copy of other 221008 tables |  |  |  | Done |
|  |  | Make the Corrections file import capable of importing multiple tsv files |  |  | Run 2 correction imports – e.g. for a type 2 data file | OK |
| 06-Nov | S | Removed auto increment id on all imported and processed tables so that do not need to TRUNCATE TABLE and remove / reinstate FKs |  |  |  | OK |
| 07-Nov-2023 | P | Make all imports use a staging field | Add tables: see following steps:  ActionStaging  TypeStaging  UseStaging |  |  | OK |
|  |  |  | Create update imports:  ActionStaging  TypeStaging  UseStaging |  | TEST:  ActionStaging  TypeStaging  UseStaging | PASS  PASS  PASS  PASS |
|  |  |  | update merge staging fns for the ActionType and Use tables |  |  |  |
|  |  |  | Create merge staging fn tests |  |  |  |
|  |  |  | Run merge tests. |  |  |  |
|  | I | Fixup Pathogens for 231025 import. | Loads of stuff -> notes |  |  |  |
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