

T32 Conversion Notes

- 1) Overview
- 2) System Requirements
 - a) Windows 95 or NT
 - b) P-133 w/ 32 MB of RAM and 200 MB free disk space
 - c) If running conversion against an Oracle database:
 - i) In Registry, enter the "Workarounds" listed (required by DataDirect for connectivity)
- 3) Rejects
 - a) Reasons for rejects
 - i) Wrong data type
 - (1) Ie text in what should be a numeric field
 - ii) Invalid nulls
 - iii) Incompatible data
 - (1) Ie Data too long to fit in database fields
 - iv) Invalid key data
 - (1) Data in key fields must be present to insure that system can distinguish between unique records
 - b) Parcel specific
 - i) Cannot have duplicate parcel numbers
 - ii) Missing parcel number will also cause a rejection
 - c) CAED specific
 - i) Must have license number
 - ii) CAED name must also be listed
- 4) Testing
 - a) Perform "dry run" first to determine that conversion works properly
- 5) What we need
 - a) Data files
 - i) Types of data files
 - (1) Access
 - (a) Access '97 or Access 2000
 - (b) Column names cannot contain single or double quotes. Single quotes ok in data
 - (2) ASCII data file
 - (a) Can be either fixed width or delimited
 - (i) Fixed width means that records must be same length through entire file
 1. Nulls not allowed
 - (ii) Delimited files can vary in length
 1. Nulls not allowed
 2. Make sure that delimiting character is *not* something that would be in data.
 3. if using delimited files, if delimiter is in record, field must be enclosed in double-quotes.

4. if there are double-quotes in field, entire field must be enclosed in double-quotes, and double-quotes must be placed next to quotes in text
 5. Packed or binary data must be unpacked.
- (b) No more than 255 fields in a record, and no more than 2000 characters in a record
- ii) Contents of data file
- (1) Data *must* be clean
 - (2) Must be a good cross-section of actual data to make sure that we can program to work around problems