

Scan-File

A Scan-File is a listing of [Volume-ID's](#) that, through TapeTrack parsing, is converted in to a [Scan-map](#) of [Fully Qualified Barcodes](#) for input into [Command Line processes](#).

The TapeTrack Scan-File Format allows you to specify lists of TapeTrack compatible Barcodes, along with comments and Barcode defaults.

[Environmental Variables](#) will also be resolved before processing any [Barcodes](#) defaults or [Volume Barcodes](#). The syntax supports:

- [Barcodes](#): that are to be parsed according to TapeTrack [Barcode Logic](#).
- [Customer-ID/Media-ID](#) defaults: that set the [Customer-ID](#) and/or [Media-ID](#) where those values can not be determined by TapeTrack [Barcode Parsing](#).
- Comments: that are to be ignored by any processing logic (any line starting with a #).

Scan-File

Scan files can either be [Volume-ID's](#) ready to process or passed in via a definition file (.ttidef) that translates an input file to extract the [Volume-ID's](#).

Direct Input



The screenshot shows a Notepad window titled "reconcile_2017-11-29.txt - Notepad". The menu bar includes File, Edit, Format, View, and Help. The text content of the file is as follows:

```
US04.LTO.000002L5
US04.LTO.000003L5
US04.LTO.000004L6
US04.LTO.000005L6
US04.LTO.000009L6
US04.LTO.000010L6
US04.LTO.111111L6
```

Translated Input File

Instead of passing a data file directly to the TapeTrack process as a scan file, a definition file is specified as the Scan file to interpret the input file for processing.

Input File - input.csv

<sxh>

```
TSMLIB_1,718315,Private,LG1SACTSM12,Data,1,058,LTO
TSMLIB_1,718868,Private,LG1SACTSM12,Data,1,028,LTO
TSMLIB_1,721008,Private,LG1SACTSM12,,1,083,LTO
TSMLIB_1,721264,Private,LG1SACTSM12,Data,1,036,LTO
TSMLIB_1,722685,Private,LG1SACTSM12,Data,1,052,LTO
TSMLIB_1,722723,Private,LG1SACTSM12,,1,079,LTO
TSMLIB_1,724335,Private,LG1SACTSM12,Data,1,066,LTO TSMLIB_1,724525,Private
LG1SACTSM12,,1,082,LTO </sxh>
```

Definition File

```
<sxh> # Set the input file # SetFile("input.csv"); # # Set the Customer-ID and Media-ID #
SetLiteral(CUSTOMER, "US01"); SetLiteral(MEDIA, "LTO"); # # Set the delimiter to a CSV #
SetCSVDelimiter(","); # # Extract the Volume-ID from the 2nd column # Extract(VOLUME, 2, 8, 0); #
# Add the suffix to the Volume-ID # AddTranslation(VOLUME, "L?????", "*L5");
```

</sxh>

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