

# Printing Unqualified Barcode Labels

Printing Unqualified Barcodes with TapeTrack Barcode Printer is accomplished by either [copy/pasting the Barcodes](#) or [loading the Barcodes via a text file](#) into the Barcode Printer.

## Loading Barcodes Via Copy/Paste

### Copy The Barcodes To The Clipboard

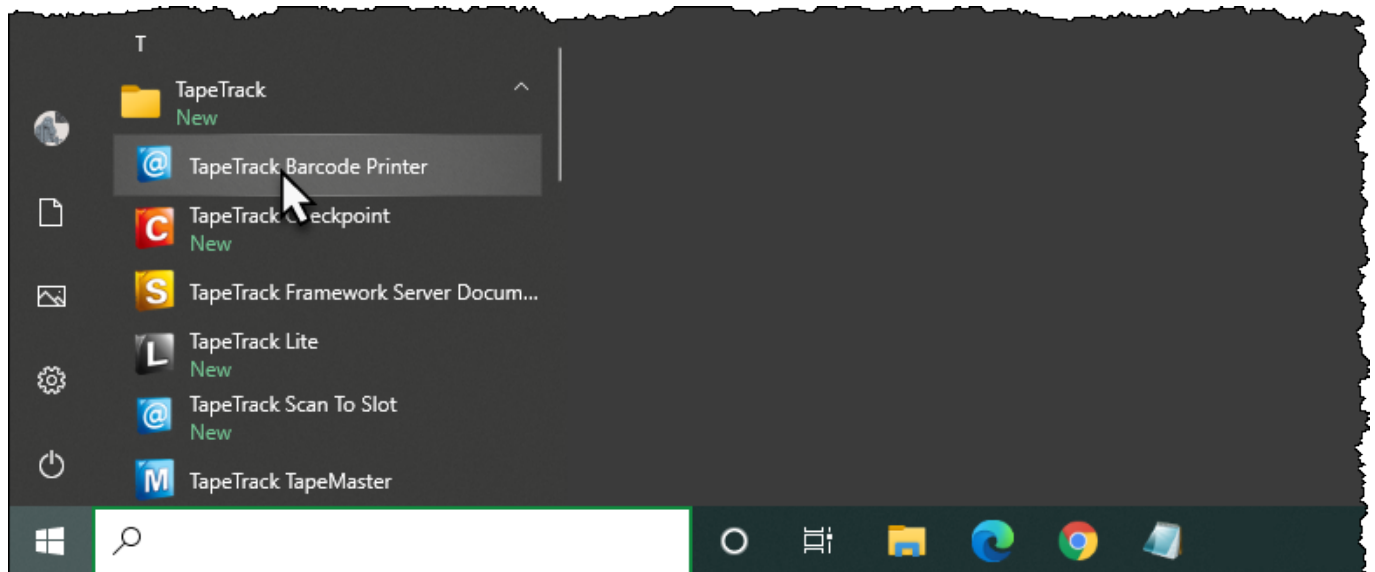
Load the required Barcodes to your Windows Clipboard, this can be accomplished simply copying the Barcode values from a text file, email or, if the Volumes are already present in TapeTrack, copied directly via TapeMaster.

The screenshot displays the TapeTrack TapeMaster™ (GazillaByte) application window. The interface includes a menu bar (File, Administration, Favorites, Tools, View, Help) and a Customer Filter input field. On the left, a tree view shows the hierarchy: GazillaByte - Production > US00 - United States > US01 - New York > US02 - Los Angeles > CONT - Contingency > LTO - LTO Cartridge > US03 - North Carolina. The main area shows a table of Volumes for the Los Angeles Data Center, LTO Cartridge. The table has columns for ID, Current Location, Target Location, Next Move, and Description. Below the table, it shows Total Items: 1,585, Total Selected: 1, and First Selection: 1. At the bottom, there is a Repositories section with icons for Gemtrac, Library, Transport, and Offsite Vault. A status bar at the bottom right indicates: Connection 127.0.0.1 uses AES 256 bit encryption.

| ID       | Current Location | Target Location | Next Move         | Description |
|----------|------------------|-----------------|-------------------|-------------|
| 000000L6 | Offsite Vault    | Library         | Permanent         |             |
| 000001L6 | Library          | Offsite Vault   | Permanent         |             |
| 000002L6 | Library          | Offsite Vault   | Permanent         |             |
| 000003L6 | Library          |                 | Wednesday, ...    | Monthly     |
| 000004L6 | Library          |                 | Permanent         |             |
| 000005L6 | Library          | Offsite Vault   | Friday, June 1... | Weekly 1    |
| 000006L6 | Library          | Offsite Vault   | Friday, June 1... | Weekly 1    |
| 000007L6 | Library          | Offsite Vault   | Friday, Augu...   | Monthly     |
| 000008L6 | Library          |                 | Permanent         |             |
| 000009L6 | Library          |                 | Permanent         |             |
| 000010L6 | Library          |                 | Permanent         |             |
| 000011L6 | Offsite Vault    | Offsite Vault   | Monday, Ma...     | DB Backup   |
| 000012L6 | Library          | Transport       | Permanent         |             |
| 000013L6 | Offsite Vault    | Offsite Vault   | Permanent         |             |
| 000014L6 | Offsite Vault    | Offsite Vault   | Permanent         |             |
| 000015L6 | Offsite Vault    | Offsite Vault   | Permanent         |             |

## Opening The Barcode Printer

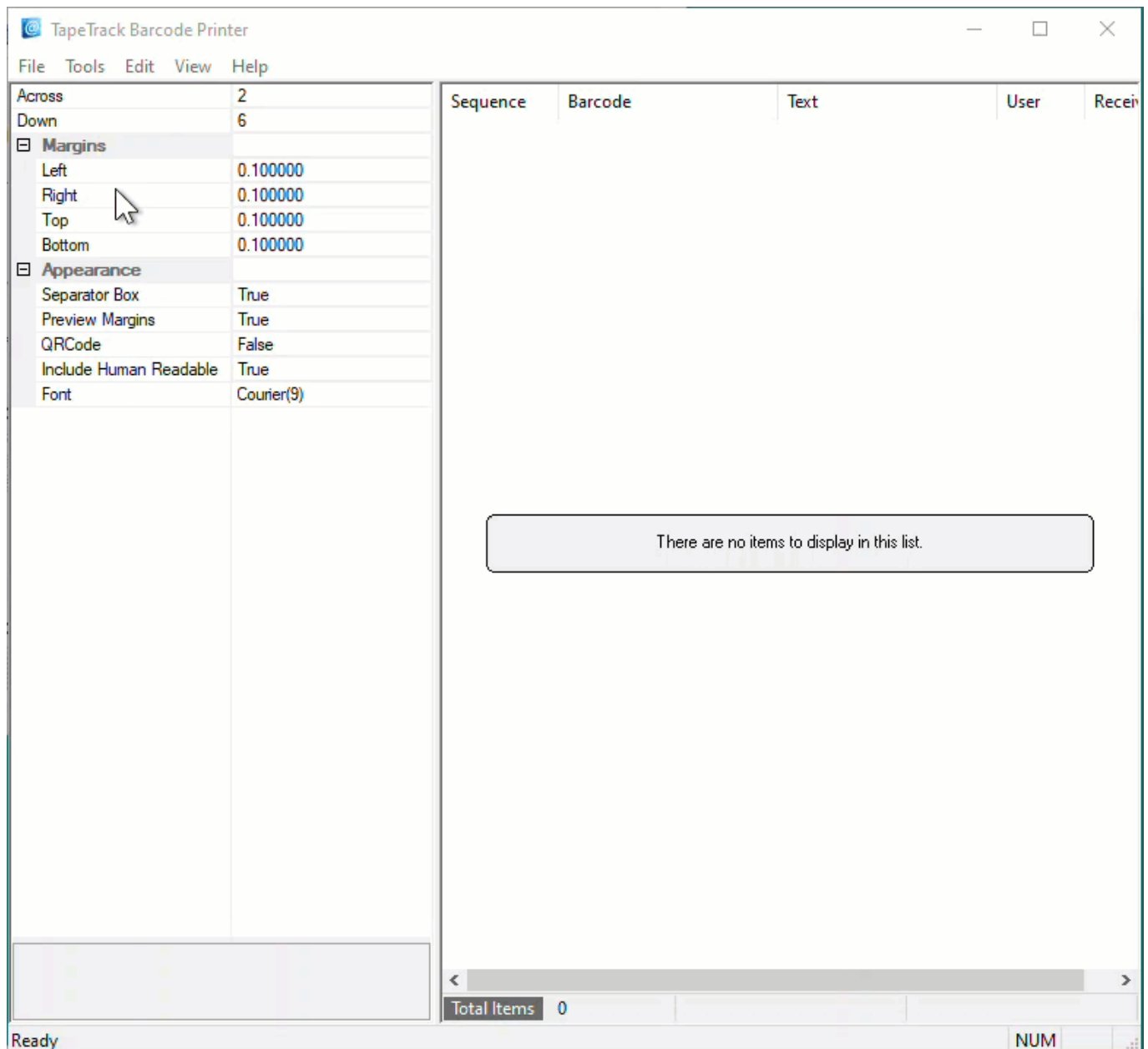
Open the Barcode Printer via the Windows Start Menu at TapeTrack → Barcode Printer



Alternatively, navigate in File Explorer to the TapeTrack TapeMaster installation directory and run the executable `TMSSBarcodePrinter.exe`.

## Pasting The Barcodes In The Barcode Printer

In the right window of the Barcode Printer, right click and select `Edit → Paste` to add the Barcodes.



## Printing The Barcodes

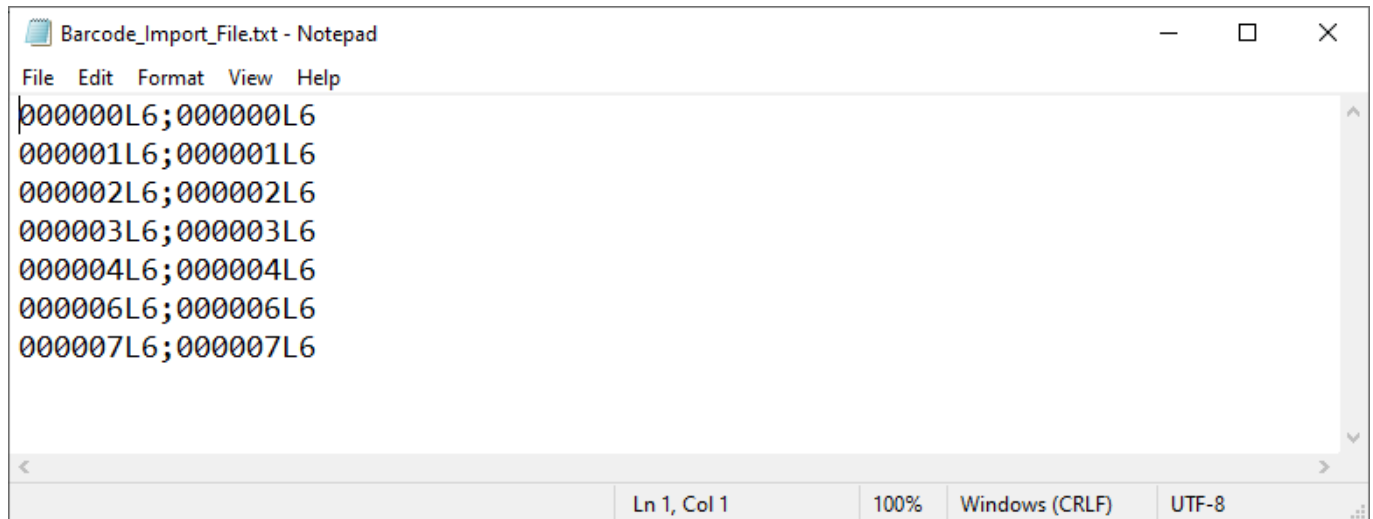
# Loading Barcodes With A Text File

## Creating The Barcode Text File

Information in the text file has the format of `barcode;Human_readable_barcode`, one Barcode per line.

The Barcode Text File can be created several different ways, which method is best used depends on the quantity of Barcode labels required.

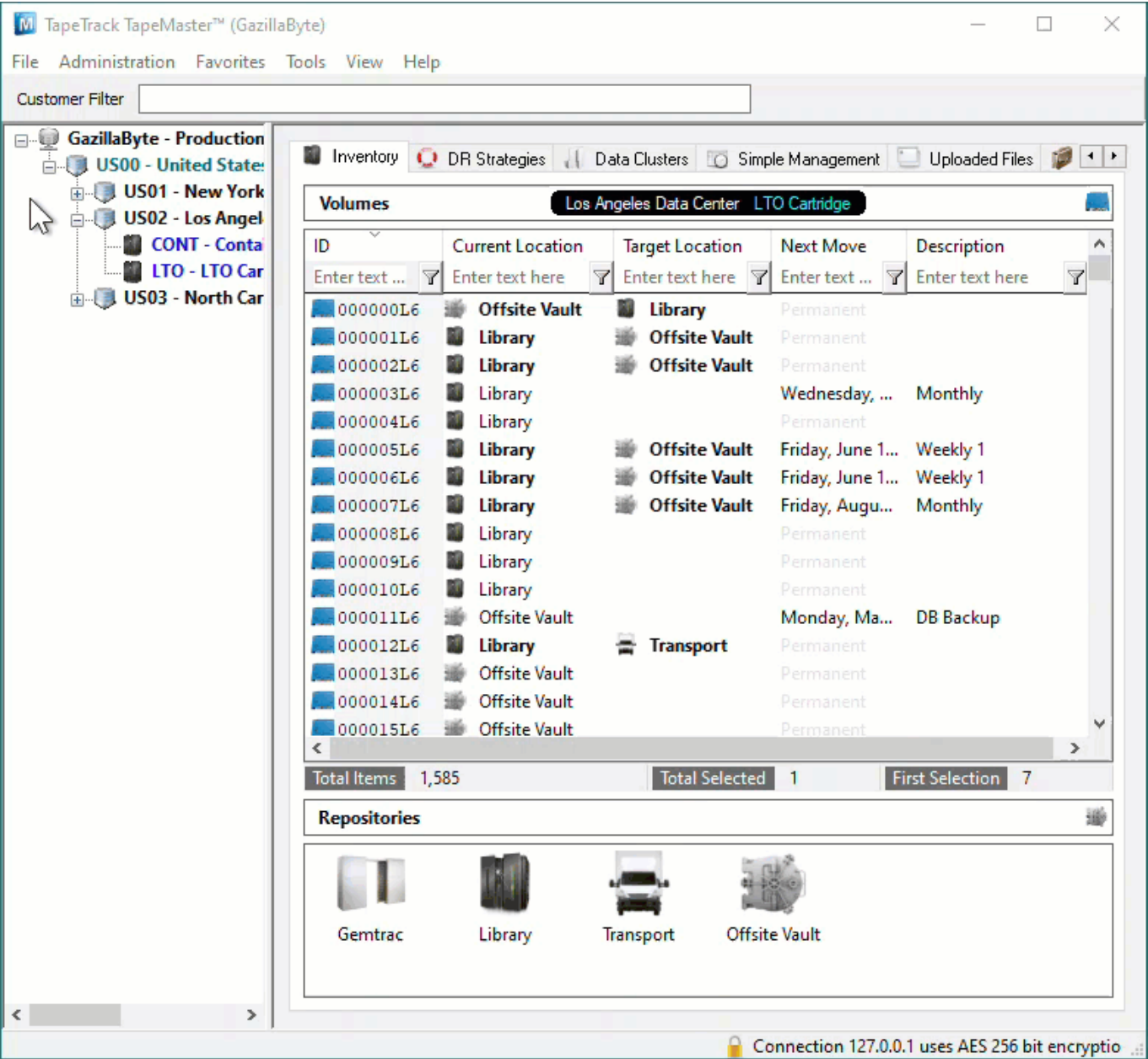
If only a couple of labels are required, the easiest method is to use a text editor like Notepad to manually type the labels required.



```
Barcode_Import_File.txt - Notepad
File Edit Format View Help
000000L6;000000L6
000001L6;000001L6
000002L6;000002L6
000003L6;000003L6
000004L6;000004L6
000006L6;000006L6
000007L6;000007L6
Ln 1, Col 1 100% Windows (CRLF) UTF-8
```

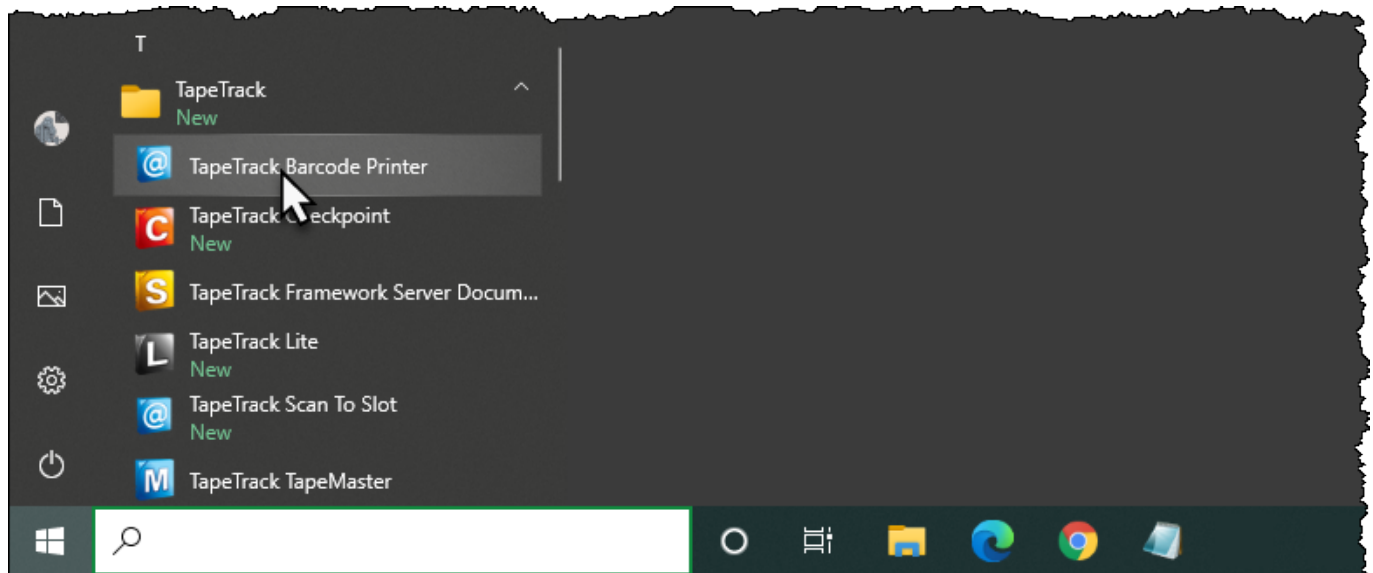
If a large number of Barcode Labels using Excel to create the required values for the text file.

- Selecting the Volumes in TapeMaster and copying values to your clipboard by right clicking the highlighted Volumes and selecting Edit → Copy → Unqualified Volumes.
- Open Excel and paste Volume-ID's into an Excel spreadsheet column A
- Add ; to column B and drag cell to auto fill the cells next to column A values
- Use cell formulas to concatenate the cell values to one column using formula =CONCAT(A1,B1,A1) to create the Barcode;Barcode format.
- Copy the concatenated column and paste into a Notepad file, saving under a known name and location.



Opening The Barcode Printer

Open the Barcode Printer via the Windows Start Menu at TapeTrack → Barcode Printer

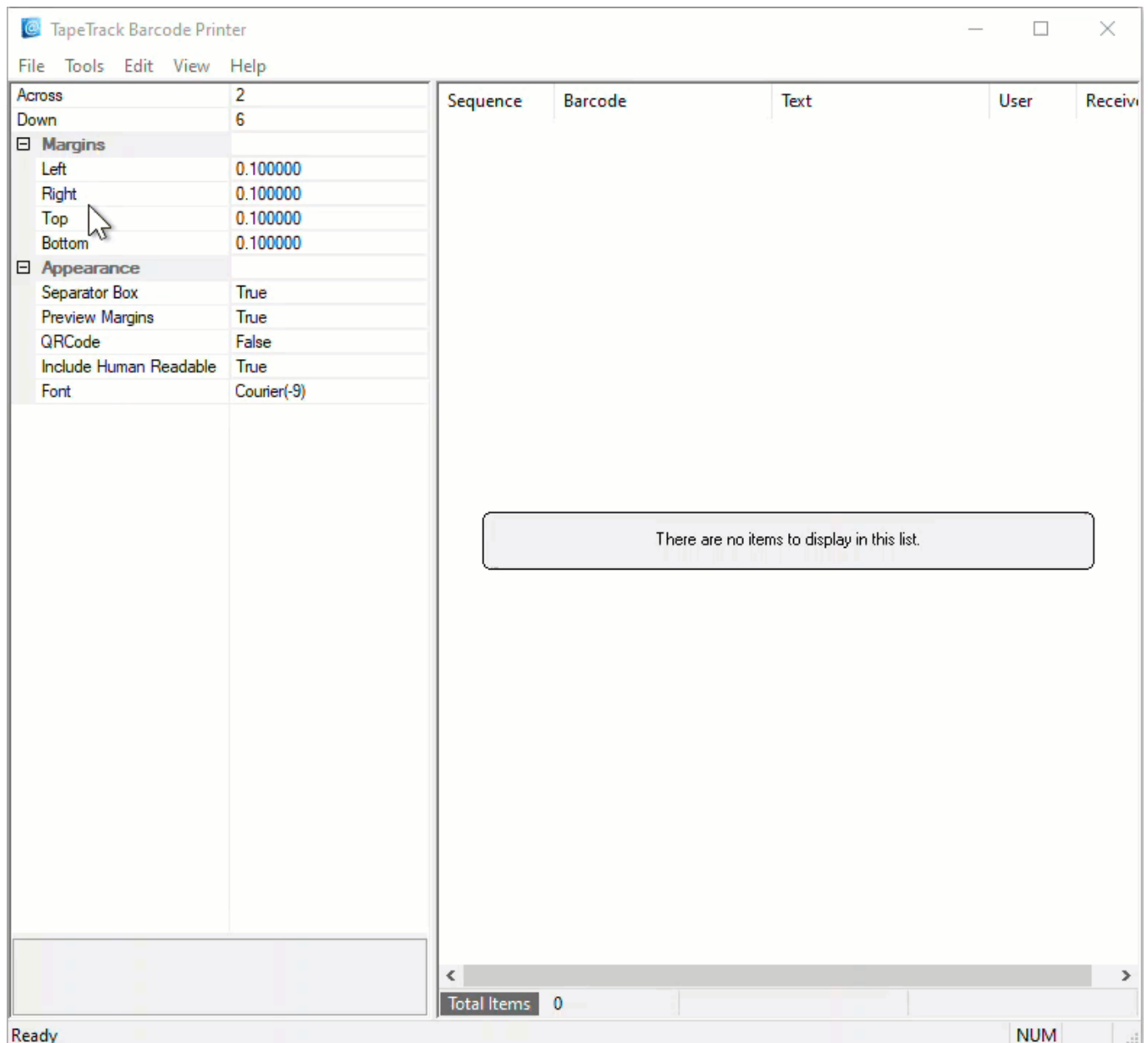


Alternatively, navigate in File Explorer to the TapeTrack TapeMaster installation directory and run the executable `TMSSBarcodePrinter.exe`.

## Loading Barcodes From Text File

From the Main Menu select File → Open

Navigate to and select the Barcode Text File. Click Open to load the file.



## Printing The Barcodes

### Editing Print Layout

Use the left window pane on the Barcode Printer to edit the print layout options to suit your requirements.

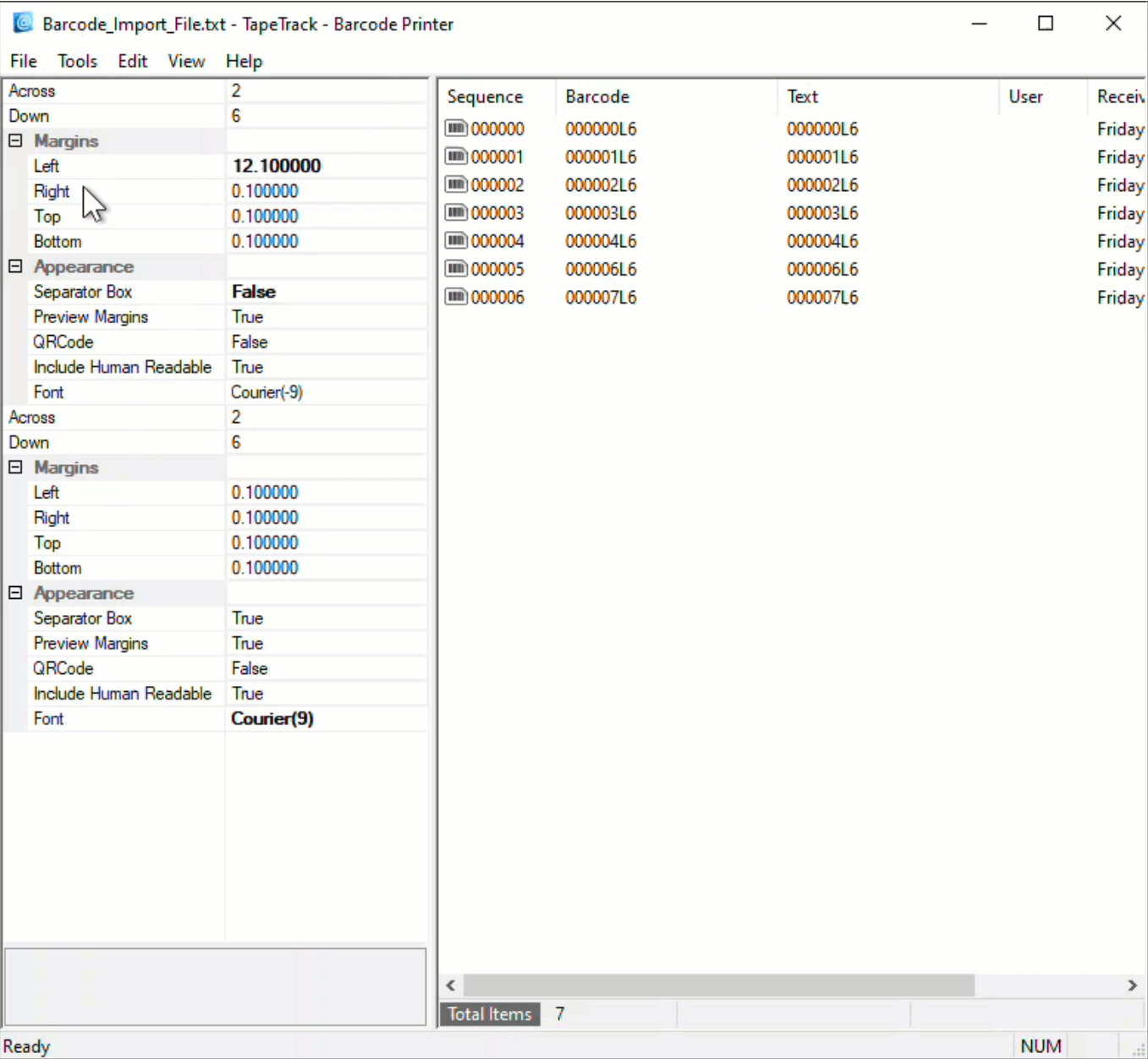
- Across: Number of Barcodes to print across the page.
- Down: The number of Barcodes to print down the page.
- Margins: Margins to be placed around the Barcodes
  - Left: Left margin padding
  - Right: Right margin padding
  - Top: Top margin padding
  - Bottom: Bottom margin padding
- Appearance:
  - Separator Box: Adds a grey border around each Barcode to aid in separating individual

Barcodes when manually cutting them out.

- Preview Margins: Adds a preview of print boundaries to aid in confirming Barcode will print within a specified area.
- QR Code: Adds a QR code to the Barcode label.
- Include Human Readable: Adds text representation of Barcode to make it readable by Humans.
- Font: Sets font for Human Readable content, does not alter Barcode.

## Preview Print Layout

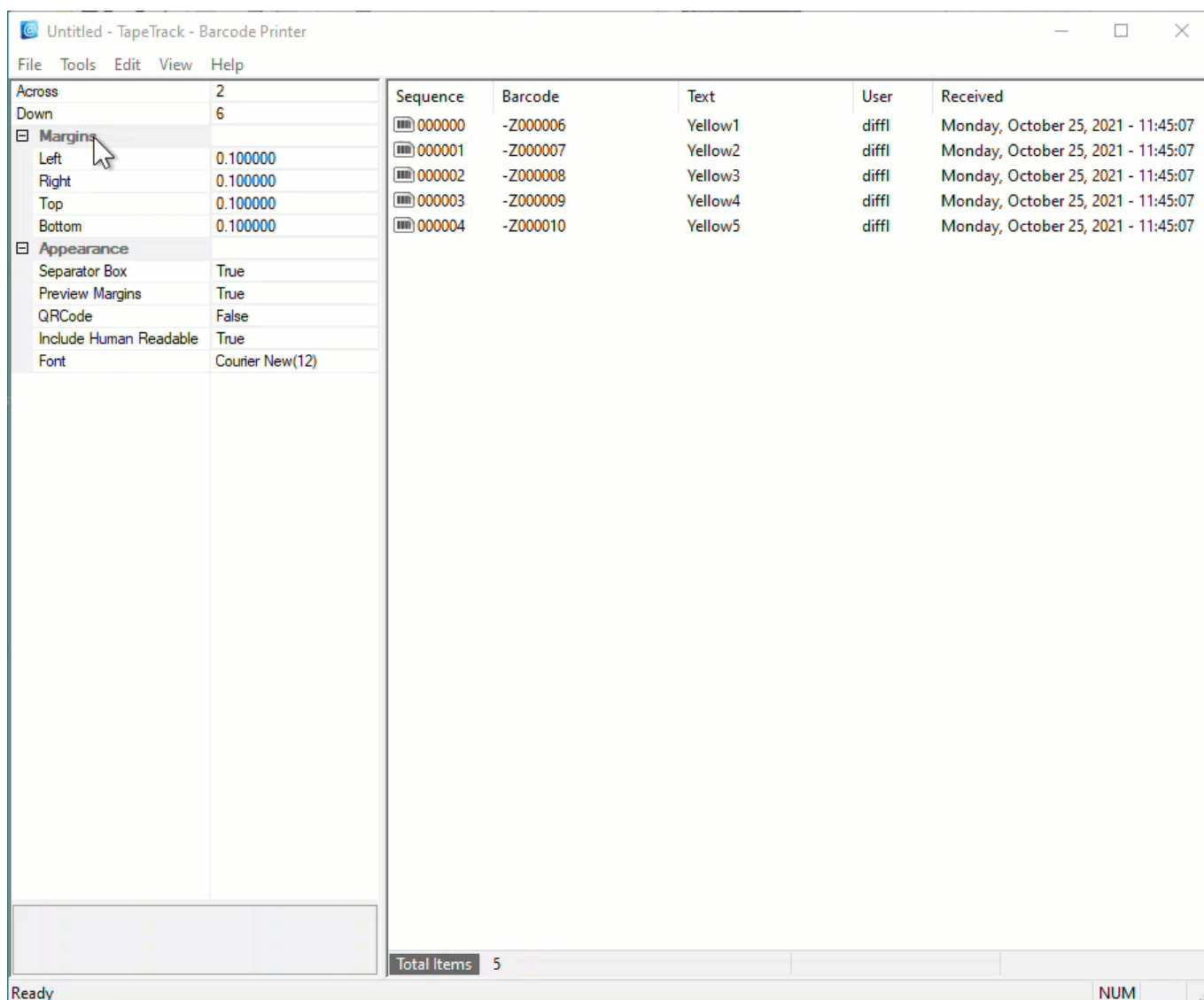
From the Main Menu, select File → Print Preview



From the preview screen, you can click Zoom to enlarge the Barcodes, Print if your happy with the layout, or Close to return back to the Barcode Printer to make further adjustments.

## Print Labels

To print the labels, from the Main Menu select File → Print to open the Print dialog, select your desired printer and click OK.



## Closing The Barcode Printer

To close the Barcode Printer, from the Main Menu select File → Exit or click the X at the top right of the window.

Barcode\_Import\_File.txt - TapeTrack - Barcode Printer

FileToolsEditViewHelp

Across2

Down6

Margins

Left12.100000

Right0.100000

Top0.100000

Bottom0.100000

Appearance

Separator BoxFalse

Preview MarginsTrue

QRCodeFalse

Include Human ReadableTrue

FontCourier(-9)

Across2

Down6

Margins

Left0.100000

Right0.100000

Top0.100000

Bottom0.100000

Appearance

Separator BoxTrue

Preview MarginsTrue

QRCodeFalse

Include Human ReadableTrue

FontCourier(9)

| Sequence | Barcode  | Text     | User | Receiv |
|----------|----------|----------|------|--------|
| 000000   | 000000L6 | 000000L6 |      | Friday |
| 000001   | 000001L6 | 000001L6 |      | Friday |
| 000002   | 000002L6 | 000002L6 |      | Friday |
| 000003   | 000003L6 | 000003L6 |      | Friday |
| 000004   | 000004L6 | 000004L6 |      | Friday |
| 000005   | 000006L6 | 000006L6 |      | Friday |
| 000006   | 000007L6 | 000007L6 |      | Friday |

Total Items7

ReadyNUM

barcode, print, tapemaster, update doco, technote

From:  
<https://docs.tapetrack.com/> - TapeTrack Documentation

Permanent link:  
[https://docs.tapetrack.com/print\\_barcodes/unqualified?rev=1617672506](https://docs.tapetrack.com/print_barcodes/unqualified?rev=1617672506)

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