

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 by selecting the required Volumes, right clicking them and selecting Edit → Copy → Unqualified Volumes.

The screenshot displays the TapeTrack TapeMaster™ (GazillaByte) application window. The interface is divided into several sections:

- Navigation Tree (Left):** Shows a hierarchy starting with 'GazillaByte - Production', followed by 'US00 - United State', and then 'US01 - New York', 'US02 - Los Angeles', and 'US03 - North Carolina'. Under 'US02 - Los Angeles', there are sub-items for 'CONT - Cont...' and 'LTO - LTO Ca...'.
- Inventory Section (Top):** Includes tabs for 'Inventory', 'DR Strategies', 'Data Clusters', 'Simple Management', and 'Uploaded Files'. A filter is set to 'Los Angeles Data Center LTO Cartridge'.
- Volumes Table (Center):** A table with the following columns: ID, Current Location, Target Location, Next Move, and Description. The table contains 15 rows of data, including entries like '000000L6' (Offsite Vault to Library, Permanent), '000001L6' (Library to Offsite Vault, Permanent), and '000003L6' (Library to Offsite Vault, Permanent, with a 'Next Move' of 'Wednesday, ...' and 'Monthly').
- Summary (Bottom):** Shows 'Total Items: 1,585', 'Total Selected: 1', and 'First Selection: 1'.
- Repositories (Bottom):** A section with icons and labels for 'Gemtrac', 'Library', 'Transport', and 'Offsite Vault'.

At the bottom right of the window, a status bar indicates: 'Connection 127.0.0.1 uses AES 256 bit encryption'.

Opening The Barcode Printer

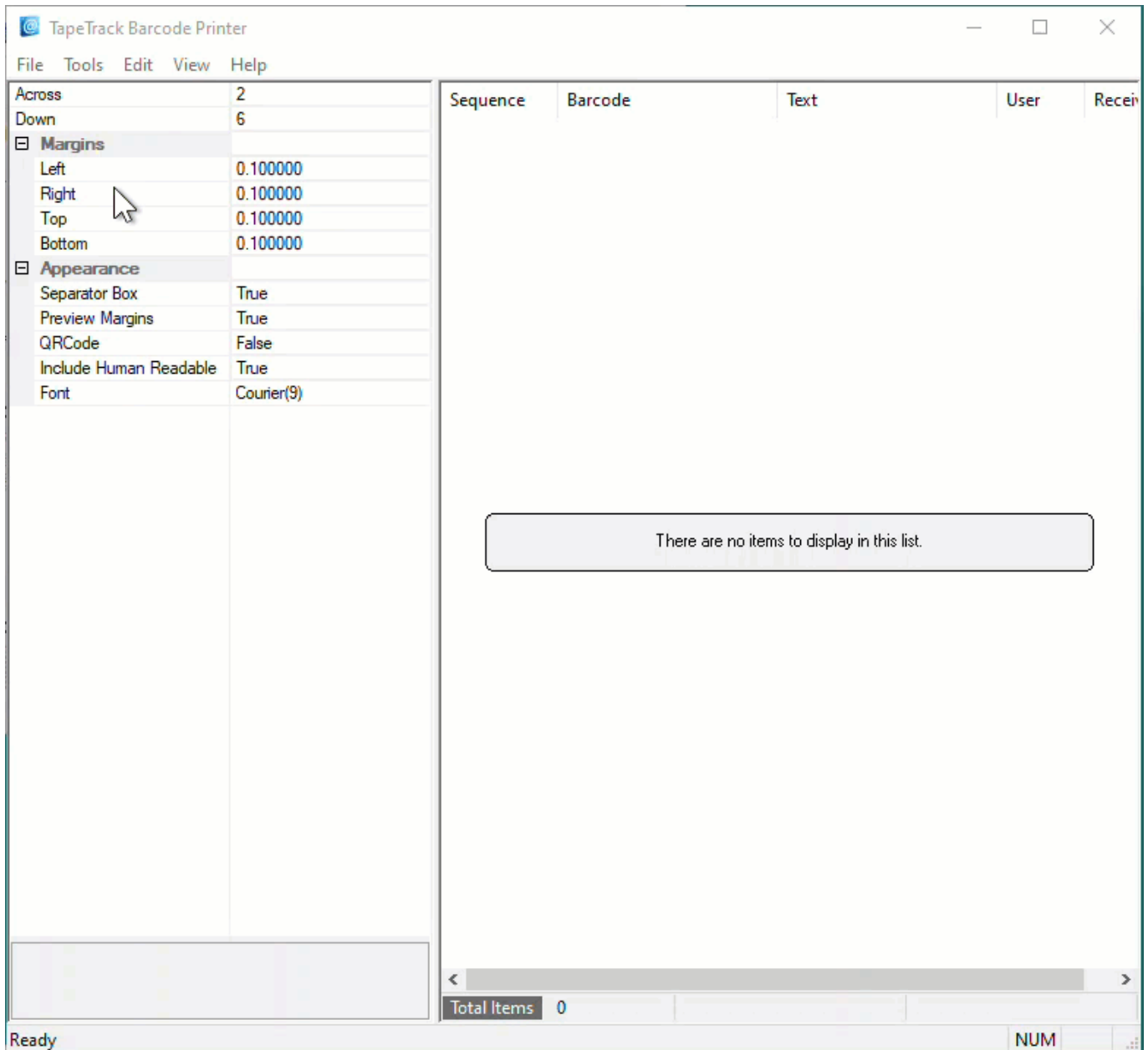
Open the Barcode Printer via the Windows Start Menu at TapeTrack → Barcode Printer



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

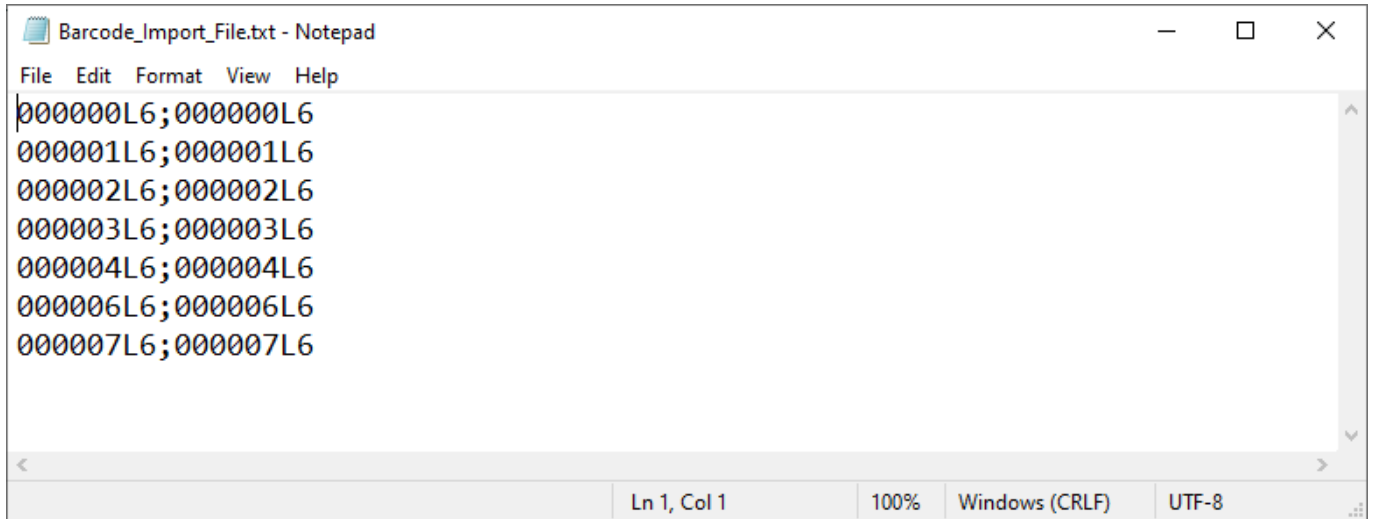
Loading Barcodes With A Text File

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.



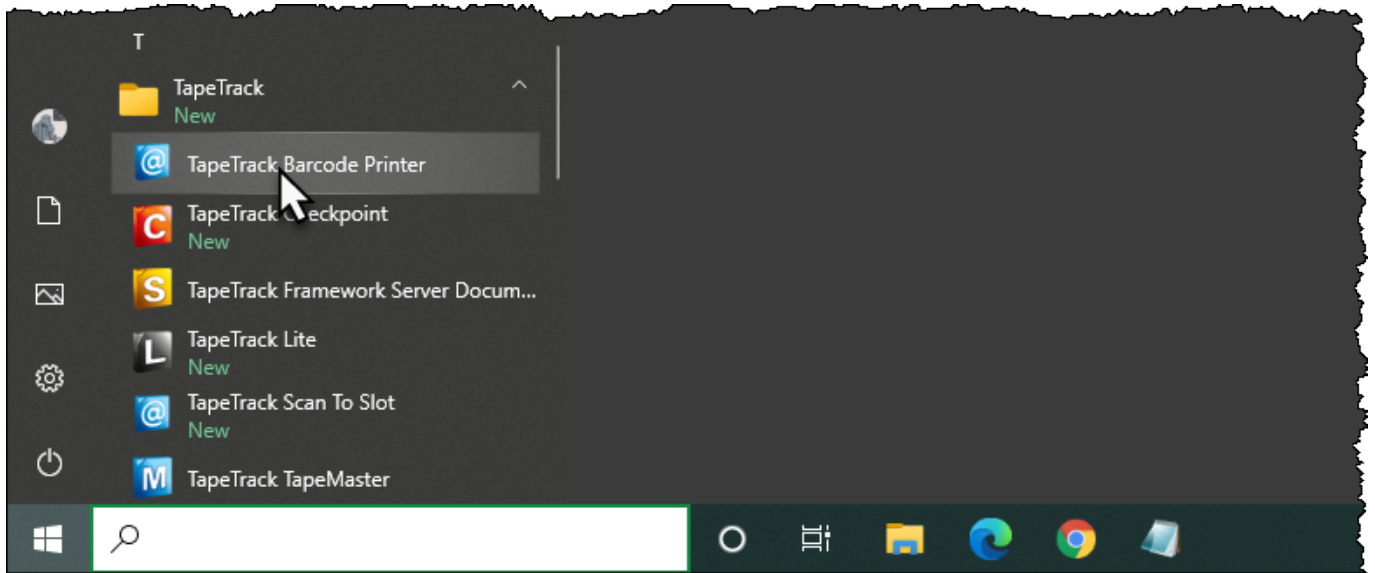
If a large number of Barcode Labels using Excel to create the required values for the text file.

- 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

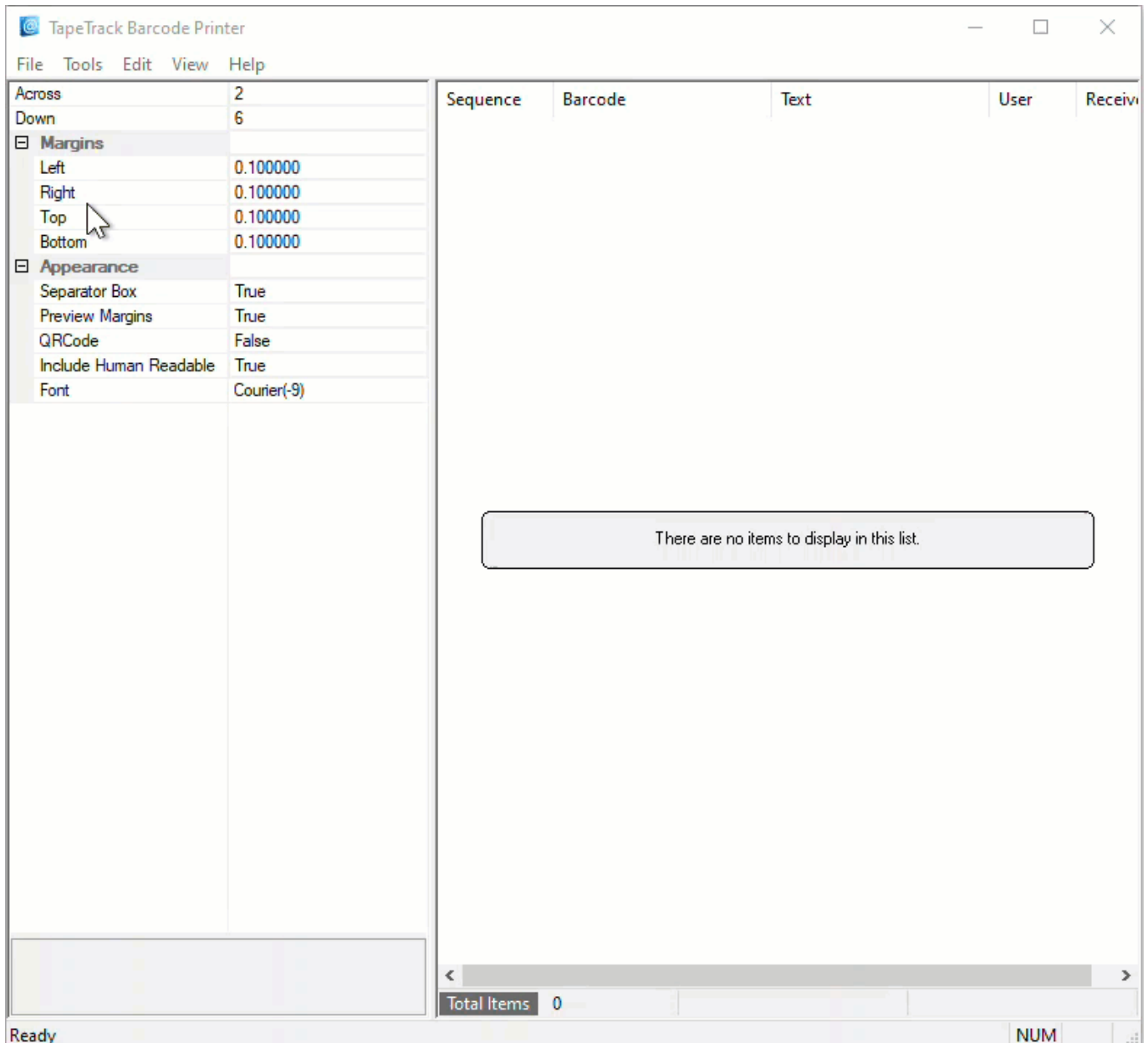


Alternatively, navigate in File Explorer to the TapeTrack TapeMaster installation directory and run the executable `TMSSBarcodePrinter.exe`.

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.

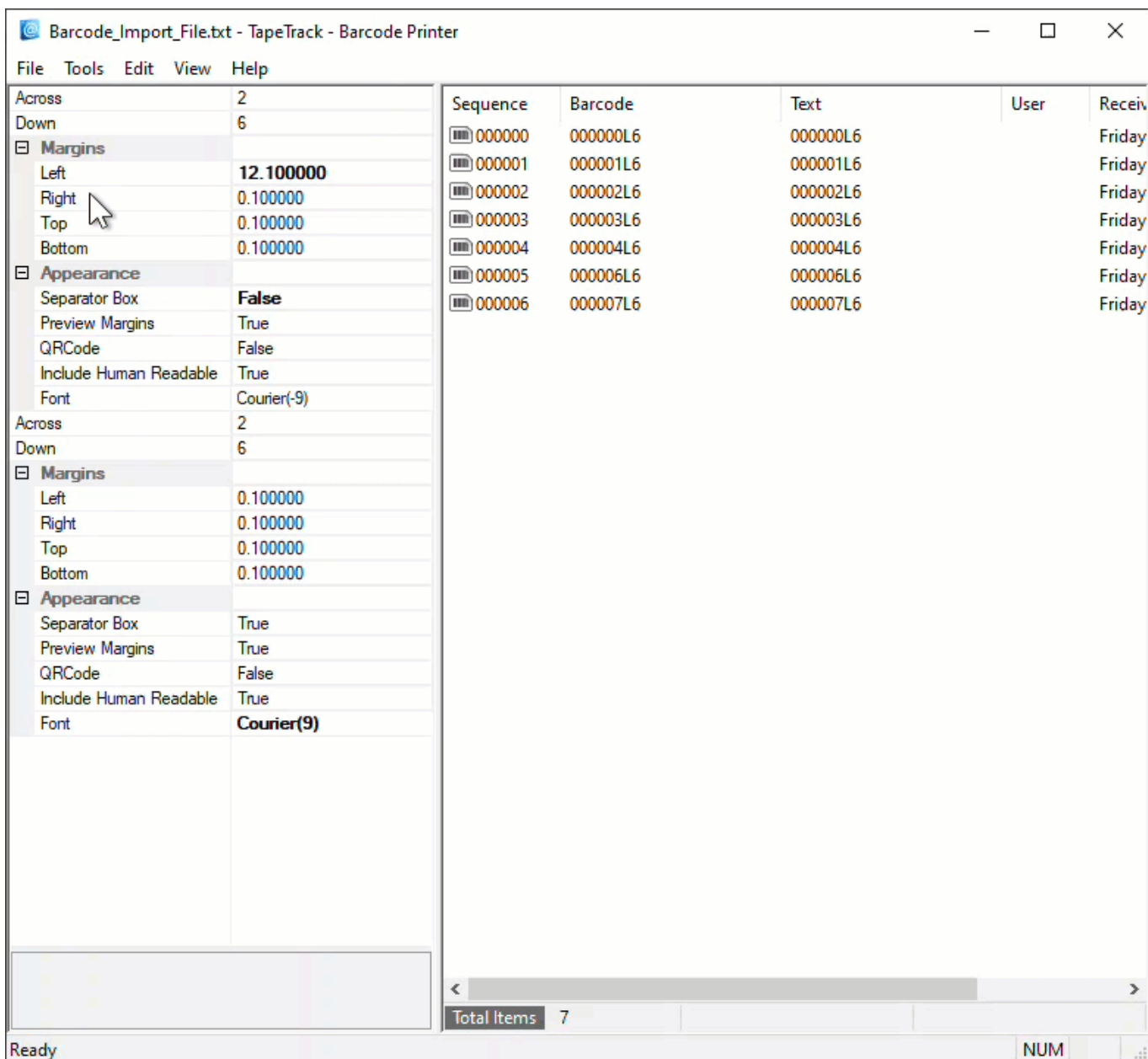
- **Across:** Number of Barcodes to print across the page.
- **Down:** The number of Barcodes to print down the page.
- **Margins:** Margins to be placed around the Barcodes
 - **Left:** Left margin padding
 - **Right:** Right margin padding
 - **Top:** Top margin padding
 - **Bottom:** Bottom margin 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 scannable Barcode.

Preview Print Layout

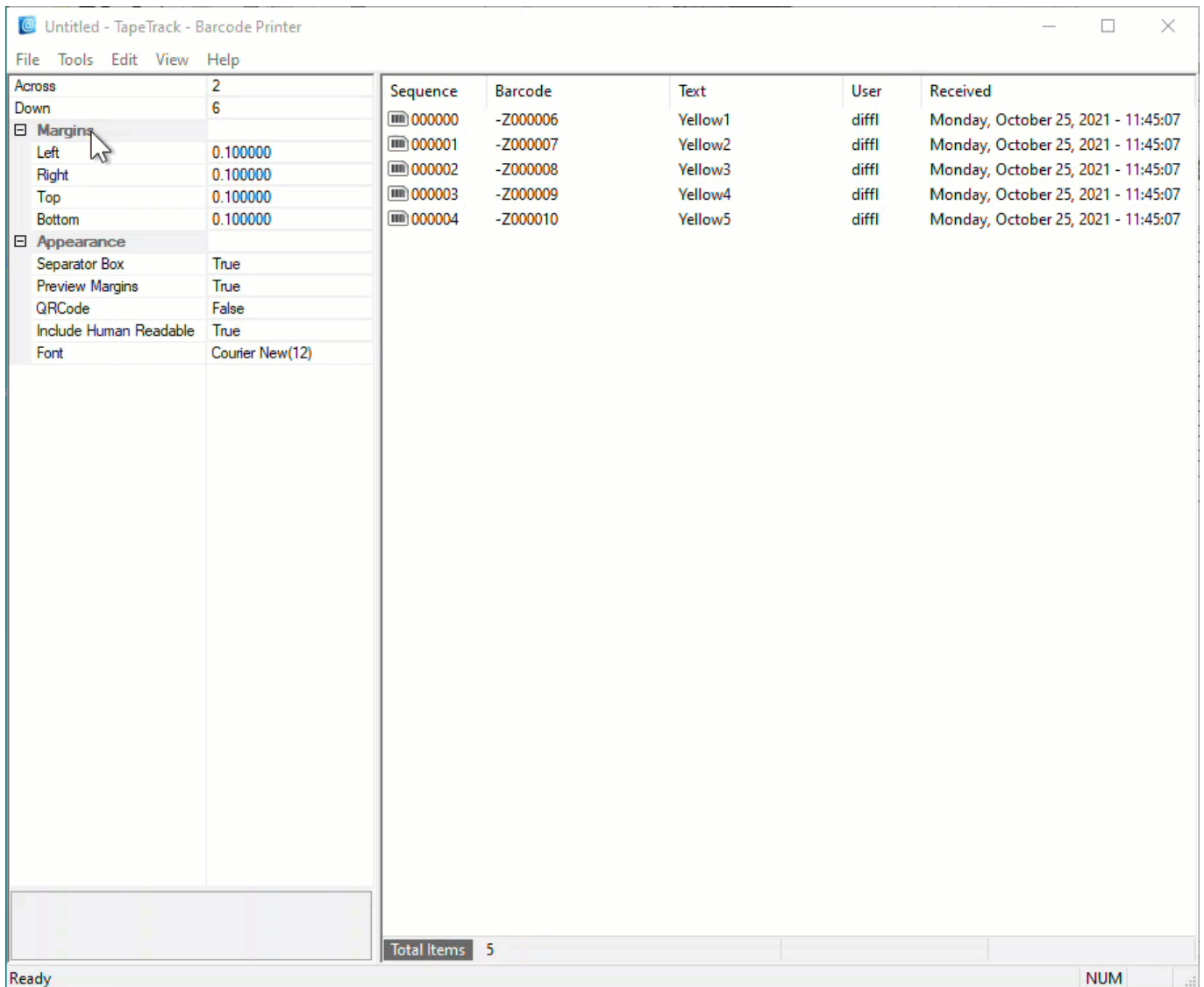
From the Main Menu, select File → Print Preview



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.

The screenshot shows the 'Barcode_Import_File.txt - TapeTrack - Barcode Printer' application window. It features a menu bar (File, Tools, Edit, View, Help) and a settings panel on the left with two sections. The top section has 'Across' set to 2 and 'Down' to 6. Under 'Margins', 'Left' is 12.100000, 'Right' is 0.100000, 'Top' is 0.100000, and 'Bottom' is 0.100000. Under 'Appearance', 'Separator Box' is False, 'Preview Margins' is True, 'QRCode' is False, 'Include Human Readable' is True, and 'Font' is Courier(-9). The bottom section has 'Across' set to 2 and 'Down' to 6. Under 'Margins', all four (Left, Right, Top, Bottom) are set to 0.100000. Under 'Appearance', 'Separator Box' is True, 'Preview Margins' is True, 'QRCode' is False, 'Include Human Readable' is True, and 'Font' is Courier(9). The main area displays a table of barcode data:

Sequence	Barcode	Text	User	Receiv
000000	00000L6	00000L6		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

At the bottom, a status bar shows 'Total Items 7' and 'NUM'.

[barcode](#), [print](#), [tapemaster](#), [update doco](#), [technote](#)

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