## **Desktop Scan Window**

The Desktop Scan Window is the common interface used by TapeTrack Desktop Programs to scan information into TapeTrack.

The window supports various scan input options, including:

- Barcode scanner
- Windows Clipboard
- SCSI Input
- GazillaByte CloudScan Mobile Devices
- RFID scanner
- Keyboard
- File Input via Cut and Paste and Multiple File Selection.

#### Scan to select Volumes × Advanced Capture 4 Messages Þ Count Barcode Customer Media Type Volume-ID Message E Defaults US01 Customer-ID Media-ID LTO Options Save Defaults True Enable Sounds True Edit Multiline Records False There are no items to display in this list Auto Hash 20+ False E RFID Options SSP REID Port SSP Barcode Port 0

#### Notes:

- A Alphanumeric display of barcode.
- **B** Scanned, or entered, display of barcode.
- **C** List of scanned, or entered, barcodes.
- D Options to enter barcodes including windows Clipboard, File Open, CloudScan, RFID scan and SCSI.
- E If Barcode Administration is not set to assume a Customer-ID or Media-ID for a given Volume, Defaults can be set to associate Unqualified Barcodes with a specific Customer and Media Type.
- **F** The Barcode Scanning Window Options:
  - $\,\circ\,$  Save Defaults will keep the current values for the next session.
  - **Enable Sounds** provides audible feedback for scan verification. To disable this set to **False**.
  - **Edit** allows the addition of prefix or suffix values to scanned barcodes. Setting Edit to \*L6 would enter a scanned barcode of 123456 as 123456L6.

- Multiline Records Set to True allows input of multiple volumes on a single line, separated by spaces, tabs or commas. Set to False inputs each line as one volume irrespective of format.
- G RFID scanner port,

# **Barcode Scanner**

With the barcode scanner to the computer as a keyboard input, ensure cursor is in the entry input field (Field A) scan each barcode.

## **Windows Clipboard**

Copy the volume-ID/s to the windows clipboard. With the Scan Volumes input window open (click the button with the scanner image at the top right of the window to open if required) click the paste button at the top of the window and volume ID's will be scanned out.

Advanced Capture  Advanced Cap	I Scan to select Volumes		×
Defaults       Customer-ID       US01         Media-ID       LTO         Options       Save Defaults       True         Enable Sounds       True         Edit       °         Vultime Records       False         Auto Hash 20+       False         Auto Hash 20+       SSP RFID Poti         SSP Barcode Port       0	Messages (1)     Message     Count     Media Type     Volume-ID     Message     Count     D000012L6     ID(US01)     LT0 Cartridge     000012L6     Request 0K     1	Advanced Capture	
		Defaults     Customer-ID     Media-ID     Options     Save Defaults     Enable Sounds     Edt     Multiine Records     Auto Hash 20+     RFID Options     SSP RFID Port     SSP Barcode Port	US01 LTO True True * False False 1 0

Click the X in the top right corner when finished scanning volumes.

### **File Input**

With the Scan Volumes input window open click on the file input button, open the file containing the volumes to be scanned out.

Locate and select the file in the browser and click open. Volumes will be loaded from the file and scanned out.

Click the X in the top right corner when finished scanning volumes.

i Scan to select Volumes		×
Messages (1)	Advanced Capture	
Barcode         Customer         Media Type         Volume-ID         Message         Count                  00001216               ID(US01)               LTO Cartridge               00001216          Request 0K               1		
	Defaults     Customer-ID     Media-ID	US01 LTO
	Options     Save Defaults     Enable Sounds     Ente	True True
	Multiine Records Auto Hash 20+	False False
	SSP RFID Port SSP Barcode Port	1

### **Keyboard Input**

With the Scan Volumes input window open and in focus type in the volume/s barcode and press enter to scan volumes from the Scan list.

Correct volumes scanned out will display in the lower window with an audible beep and a message "Request OK".

Incorrect volumes will display in the lower window with an audible warning "The volume scanned was not in the list" and the message displayed in red. Incorrect volumes scanned will not be entered into TapeTrack.

Click the X in the top right corner when finished scanning volumes.

m			×
000007L6		Defaults     Customer-ID     Media-ID     Options	US01 LTO
		Save Defaults Enable Sounds Edit Multiline Records	True True • True
Barcode         Customer         Media Type         Volume-ID         Message           Im 100012L6         New York Data Center         Into Castridge         100012L6         Scanned Volume is not in the second seco	he list	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	

#### Setting the Default Customer-ID and Media-ID

There are two ways to set the Customer and or Media Type when in the Scan Windows.

- Manually enter the new Customer ID and Media Type in the Defaults window.
- Scan a Barcode for the new Customer and Media Type.

Barcodes starting with a period are used to set the default customer and media.

.US01.LT0	will set the Customer-ID to US01, and the Media-ID to LTO.	
.US01	will set the Customer-ID to US01.	
LT0	will set the Media-ID to LTO.	

Scan to select Volum	mes					×
		US01.LT	O		Advanced Capture	Sector 10
▲ Messages Barcode	Customer	Media Type Volume-ID	Message	_▶ Count		
					Defaults Customer-ID Media-ID	US01 LTO
					Options     Save Defaults     Enable Sounds     Edit	True True
					Auto Hash 20+	False False
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			SSP RFID Port SSP Barcode Port	1

#### **Editing The Barcode Through The Scan Window**

#### Adding A Suffix or Prefix To A Barcode

Adding a prefix or suffix to a barcode may be required when a volume has been entered into TapeTrack with an ID of a barcode and media type (eg. L6) but the volume only has the barcode (minus media type) when scanned.

To add a suffix to scanned barcodes in the field Edit, under **Options** in the top right of the scan window, add an asterisk (which represents the scanned barcode) and the required suffix.

For example to add L6 to a scanned barcode add **\*L6** in the Edit field.

Scanning barcode 000012 will now input into the scan window as 000012L6.

i Scan		×
88 000012	Advanced Capture	In the second se
Messages (1)     Message       Barcode     Customer     Media Type     Volume-ID     Message     Count       000012     ID(US01)     LTO Cathridge     000012126     Request OK     1		
	Defaults     Customer-ID     Media-ID      Options	US01 LTO
	Save Defaults Enable Sounds Edit	True True *L6
	Auto Hash 20+ RFID Options SSP RFID Port	False 1
	SSP Barcode Port	

To add a prefix to the scanned barcode is achieved in the same way as adding a prefix except the prefix is added to the Edit field before the asterisk.

For example to add TK to the scanned barcode add **TK**\* in the Edit field.

Scanning barcode 000012 will now input into the scan window as TK000012.

m		×
<b>8</b> 000012	Advanced Capture	
Image: Messages (1)     Image: Media Type     Volume-ID     Message       Barcode     Customer     Media Type     Volume-ID     Message     Count       Image: TK000012     Nashville Data Center     Image: TK000012     Request 0K     1		
	E Defaults Customer-ID Media-ID E Options	US04 LTO
	Save Defaults Enable Sounds Edit Multiline Records	True True TK*
	SSP RFID Port	1
	SSP Barcode Port	0

#### **Truncating A Scanned Barcode**

If the volume ID's have been entered into TapeTrack in a truncated format, the barcodes can be modified by entering the appropriate values in the Edit field under **Options** in the top right of the scan window.

Two characters that are used to remove unwanted barcode characters are the tilde ( $\sim$ ) and carat (^). For each position of the barcode you can remove (^) or keep ( $\sim$ ) the associated value.

If a barcode has a suffix (000012L6) but the volume ID (000012) has been entered in TapeTrack without it, entering either ~~~~~ or ~~~~^ will keep the first 6 characters and discard the rest.

Scanning barcode 000012L6 will now input into the scan window as 000012.

m		×
8 000012L6	Advanced Capture	
Image: Messages (1)     Image: Media Type     Volume-ID     Message     Count       Image: Barcode     Customer     Media Type     Volume-ID     Message     Count       Image: Document of the state of		
	Defaults Customer-ID Media-ID	US01 LTO
	Save Defaults Enable Sounds Edit	True True
	Multime Records RFID Options SSP RFID Port SSP Barcode Port	False 1 0

To remove a prefix from the barcode, inserting ^^~~~~ into the Edit field will remove the first two characters from the barcode and keep the next 6 characters.

Scanning barcode TK000012 will now input as 000012.

	×
<b>TK000012</b>	Advanced Capture
Image: Messages (1)     Image: Message (1)       Barcode     Customer       Image: Message (1)     Message       Image: Message (1)     Count       Image: Message (1)     Message       Image: Message (1)     Count       Image: Message (1)     Message       Image: Message (1)     Message	
	Customer-ID US01 Media-ID LTO
	Save Defaults True Enable Sounds True Edit
	Multiine Records False RFID Options SSP RFID Port 1
	SSP Barcode Port 0

From: https://rtfm.tapetrack.com/ - TapeTrack Documentation
Permanent link:
https://rtfm.tapetrack.com/desktop/scan\_window?rev=1523844389
Last update: 2025/01/21 22:07