

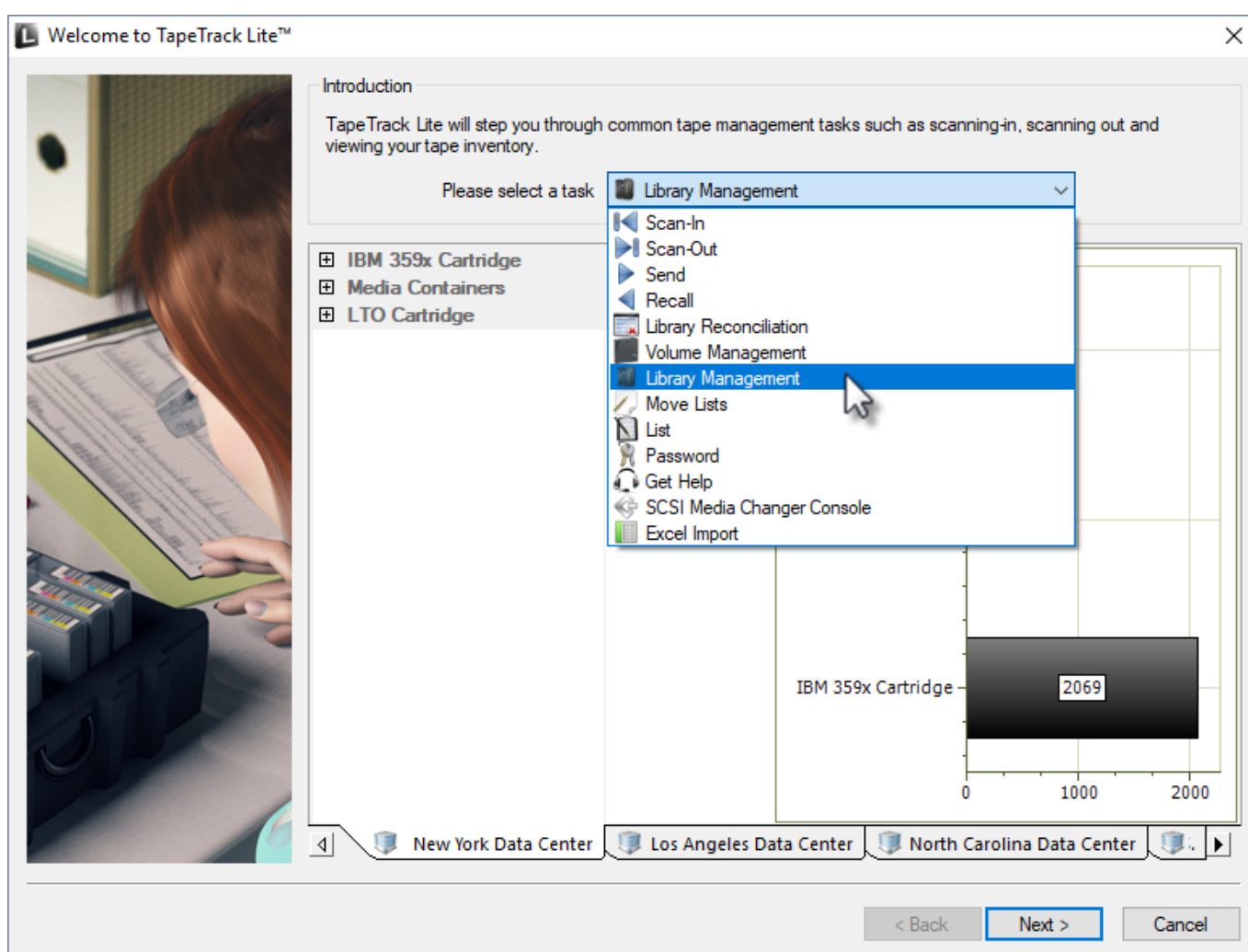
# Library Management

The Library Management function allows you to manage individual libraries and the volumes contained within them.

## Library Management Process

### Select Library Management

Select Library Management from the **Task Menu** and click Next to continue.



### Options

This will open the **Options** window. If required you can set the location for the log files to be written to, or leave the default.

To change the default directory, click in the field to the right of the Log File Folder and click on the (...) button and select directory.

Click Next to continue.



## Customer Selection

Select the [Customer](#) that you want to manage [Volumes](#) for by double-clicking the [Customer-ID](#) or left-clicking the [Customer-ID](#) and clicking Next at the bottom of the page.

TapeTrack Lite™ - Customer Selection

Instructions

The Customer Selection screen allows you to select one TapeTrack Customer that will be the subject of operations in subsequent screens.  
You may select a Customer by double clicking the Customer, or by clicking the Customer and pressing the Next button.

| Customer                   | Volumes | Moves |
|----------------------------|---------|-------|
| New York Data Center       | 56      | 0     |
| Los Angeles Data Center    | 23      | 7     |
| North Carolina Data Center | 56      | 23    |
| Nashville Data Center      | 52      | 9     |
|                            | 187     | 39    |

☒ Remember previously selected Customer

< Back

Next >

Cancel

Media Selection

Select the **Media** to manage **Volumes** by double-clicking the required **Media** or by selecting the **Media** and clicking Next

TapeTrack Lite™ - Media Type Selection

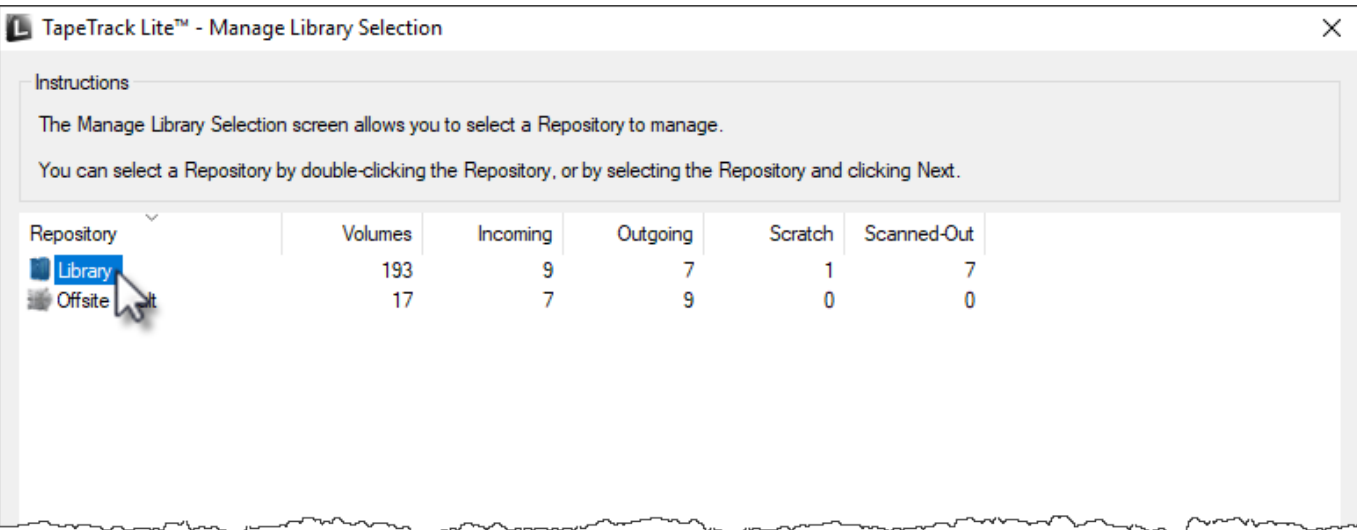
Instructions

The Media Type Selection screen allows you to select a single TapeTrack Media Media Type to work with in subsequent screens.  
You can select this Media Type by double clicking the required item in the list.

| Media Type         | Volumes | Moves | Scratch Deficit | Overdue |
|--------------------|---------|-------|-----------------|---------|
| IBM 359x Cartridge | 2,069   | 0     | 0               | 0       |
| LTO Cartridge      | 211     | 16    | 0               | 0       |
| Media Contain...   | 5       | 0     | 0               | 0       |

## Repository Selection

Select the [Repository](#) to manage by double-clicking the required [Repository](#) or by selecting the [Repository](#) and clicking Next



## Volume Management

The **Volume Management** window displays [Volume](#) and [Repository](#) information including required moves to maintain the set level of scratch [Volumes](#).

Clicking Execute will effect the displayed moves to manage the selected [Repository's](#) management requirements and take you to the **Move Lists** window.

If you don't wish to execute the move command, the **Volume Management** window can be closed by clicking the X at the top right to continue to the **Move list** window.

**Repository Management: Library**

**Metrics**

**Repository**

|            |     |
|------------|-----|
| Capacity   | 193 |
| In Use     | 187 |
| Incoming   | 7   |
| Outgoing   | 1   |
| Net        | 193 |
| Free Space | 0   |

**Scratch**

|               |    |
|---------------|----|
| Requirement   | 15 |
| In Repository | 11 |
| Deficit       | 4  |

**Extras**

|                 |   |
|-----------------|---|
| Free Space      | 0 |
| Scratch Volumes | 0 |

**Calculations**

|                    |   |
|--------------------|---|
| Scratch (incoming) | 4 |
| Ejects (outgoing)  | 4 |

**Targets**

|               |               |
|---------------|---------------|
| Repository    | Offsite Vault |
| Bypass Ejects | False         |

**Proposed Scratch Volumes to be entered**

| Volume   | Current Repository | Last Move  | Next Move | Expiry    | Last Write |
|----------|--------------------|------------|-----------|-----------|------------|
| 000018L6 | Scratch Rack       | 2017-06-30 | Permanent | Permanent | Never      |
| 000019L6 | Scratch Rack       | 2017-06-30 | Permanent | Permanent | Never      |
| 000020L6 | Scratch Rack       | 2017-06-30 | Permanent | Permanent | Never      |
| 000021L6 | Scratch Rack       | 2017-06-30 | Permanent | Permanent | Never      |

List contains 4 records

**Proposed Non-Scratch Volumes to be ejected**

| Volume   | Current Repository | Last Move | Next Move | Expiry    | Last Write |
|----------|--------------------|-----------|-----------|-----------|------------|
| 000120L6 | Library            | Never     | Permanent | Permanent | Never      |
| CONT201  | Library            | Never     | Permanent | Permanent | Never      |
| 000178L6 | Library            | Never     | Permanent | Permanent | Never      |
| 000177L6 | Library            | Never     | Permanent | Permanent | Never      |

List contains 4 records

**Repository**  
Target for ejects

Selected=1 First Selected=2

**Execute** **Cancel**

## Notes:

- **A** Repository usage statistics.
- **B** Repository scratch requirements.
- **C** Free slots and current scratch Volumes in repository.
- **D** Movement calculations required to hit scratch Repository targets.
- **E** Target Repository (required) for ejected Volumes.
- **F** Volumes selected to move into the Repository.
- **G** Volumes to be ejected to create enough space for incoming Volumes.

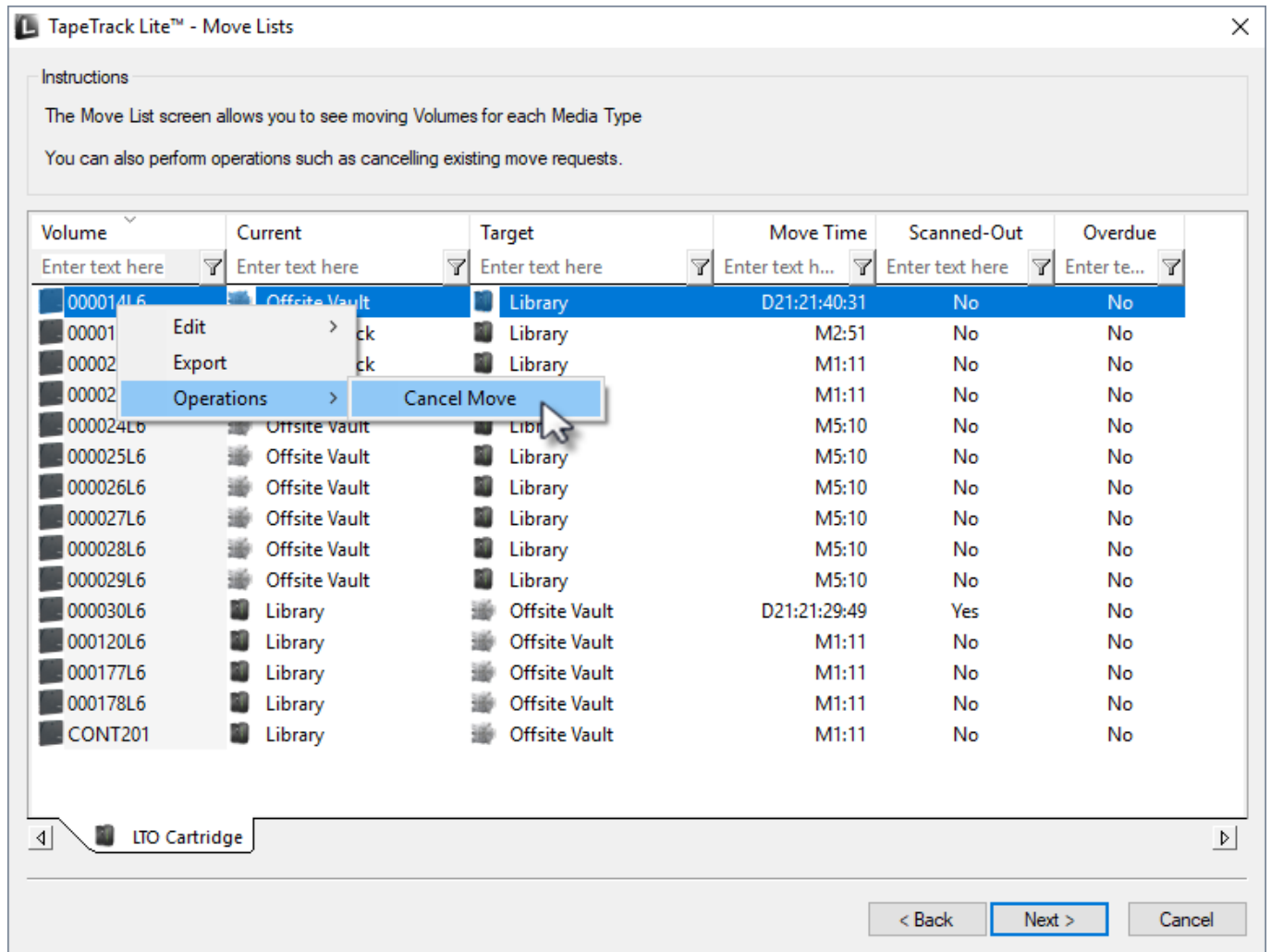
## Move List

The **Move list** window displays all Volumes currently in a move status including Volume-ID, current and target location, elapsed move time, scanned out status and whether the Volume is overdue at its intended target Repository.

## Move List Right Click Options

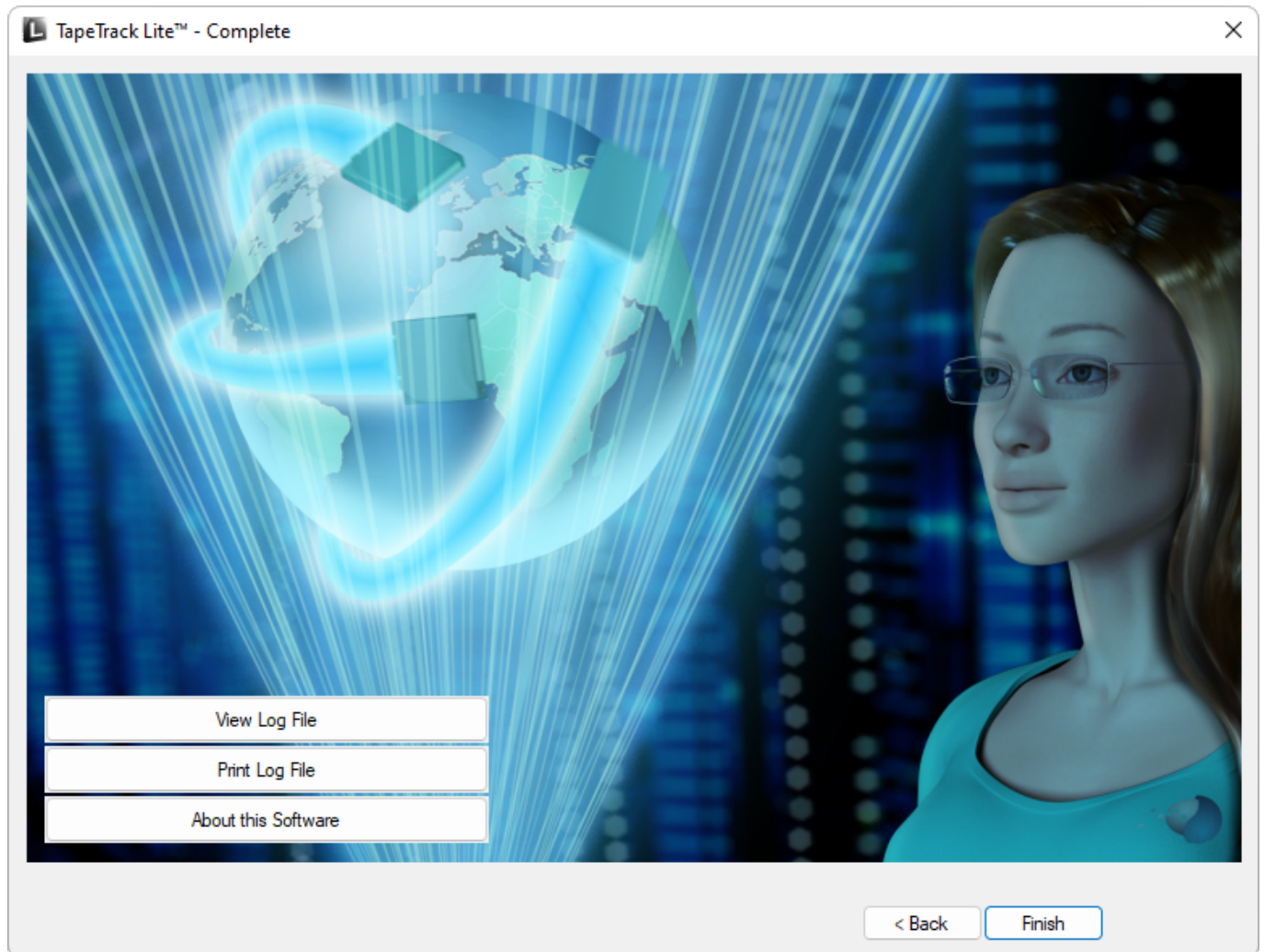
- **Edit**
  - **Copy:** Volume-ID's can be copied to the Windows clipboard by selecting the required volumes and right clicking the highlighted Volume/s and selecting Edit → Copy.
- **Export:** Reports can be exported by selecting the required volumes and right clicking the highlighted Volume/s and selecting Export.
- **Operations**
  - **Cancel Move:** Volumes can have their move revoked or canceled by right-clicking

highlighted **Volumes** and selecting Operations → Cancel Move



This will bring up the **Complete** window, from here you can:

- Click View Log File to view the log file of the last completed process..
- Click Print Log File to save a PDF of the log file to print from your PDF viewer.
- Click About this Software to view product and support (email, phone & website) information.
- Click Back button to return to start menu and select another task.
- Click Finish button or X at the top right of the window to exit TapeTrack Lite.



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