

# Library Health

The Library Health field in the [Volume List Properties Window](#) displays a score out of 100, measuring the health of the selected [Customer's Media Type](#).

The screenshot shows the 'Volumes' window in TapeTrack. The left sidebar contains the following sections:

- Scope**
  - Customer: New York Data Center
  - Media: LTO Cartridge
- List Options**
  - Hide un-selected: False
  - Date Format: %A, %B %d, %Y
  - Attribute Field: Long Barcode
- Library Health**
  - Score: 20
  - Health: A bar chart showing 20% green and 80% red.
  - Description: Critical
- Problems**
  - No Sync for 4 d...: -10
  - No Sync for 10 ...: -10
  - No DR Strategies: -10
  - No Offsite activi...: -10
  - No Offsite activi...: -20
  - Audit failures: -20
- Library Statistics**
  - Library**
    - Total: 209
    - Moving In: 1
    - Moving Out: 5
    - Minimum Scratch: 15
    - Scratch: 19
  - Offsite Vault**
    - Total: 5
    - Moving In: 5
    - Moving Out: 1
    - Minimum Scratch: 0
    - Scratch: 0

The main table displays a list of volumes with the following columns: ID, Current Location, and Target Location. The first few rows are:

| ID       | Current Location | Target Location |
|----------|------------------|-----------------|
| 000000L6 | Library          |                 |
| 000001L6 | Library          |                 |
| 000002L6 | Library          |                 |
| 000003L6 | Offsite Vault    |                 |
| 000004L6 | Library          |                 |
| 000005L6 | Offsite Vault    |                 |
| 000006L6 | Library          |                 |
| 000007L6 | Library          |                 |
| 000008L6 | Offsite Vault    | Library         |
| 000009L6 | Library          |                 |
| 000010L6 | Offsite Vault    |                 |
| 000011L6 | Library          | Offsite V       |
| 000012L6 | Library          |                 |
| 000013L6 | Library          |                 |
| 000014L6 | Library          |                 |
| 000015   | Library          |                 |
| 000015L6 | Library          |                 |
| 000016L6 | Library          |                 |
| 000017L6 | Library          |                 |
| 000018L6 | Library          |                 |
| 000019L6 | Library          |                 |
| 000020L4 | Library          |                 |
| 000020L6 | Library          |                 |
| 000021L4 | Library          |                 |
| 000021L6 | Library          |                 |
| 000022L6 | Library          |                 |
| 000023L6 | Library          |                 |
| 000024L6 | Library          |                 |
| 000025L6 | Library          |                 |
| 000026L6 | Library          |                 |

## Problems

The following list of items will deduct from a perfect Library Health Score:

- One or more Volumes have received an overdue [Flag](#) for being overdue at their current [Repository](#).
- There are no [Volumes](#) in a [Repository](#) that is set to offsite in the [Options Tab](#) of the [Repository](#)

[Properties Window](#) or it has been a number of days since [Volumes](#) have been sent to an offsite [Repository](#).

- Disaster Recovery Strategies are either non-existent or have not been created recently.
- Disaster Recovery Strategies have errors, meaning that [Volumes](#) necessary for a restore are not in a [Repository](#) that is set to offsite in the [Options Tab](#) of the [Repository Properties Window](#).
- [Volumes](#) have received an audit [Flag](#) due to a failed physical audit.
- A sync with a Backup System has never been initiated through TapeTrack Sync or has not been initiated in several days.

## Excluding Media

Media types can be excluded from health check statistics through [Media properties option tab](#)

From:

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

Permanent link:

[https://docs.tapetrack.com/master/library\\_health?rev=1519863676](https://docs.tapetrack.com/master/library_health?rev=1519863676)

Last update: **2025/01/21 22:07**

