

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 with the following details:

- 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: (Visual bar 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 volume list table is as follows:

| 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.

Library Statistics

The Library Statistics display, on a per [Repository](#) basis, the total [Volumes](#), number of [Volumes](#) moving in and out, minimum of Scratch [Volumes](#) required and the number of Scratch [Volumes](#) present.

Excluding Media

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

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

Permanent link:
https://rtfm.tapetrack.com/master/library_health?rev=1576193435

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

