

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.

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 and number of scratch volumes present.

Excluding Media

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

From:

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

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