

# Volume

A Volume represents one physical [object](#). Common Volumes include single LTO Cartridges, single DLT Cartridges, single compact discs, etc.

Volumes are the lowest Object of the TapeTrack hierarchy. They are owned by [Customers](#) and [Media Types](#) and can be moved between [Repositories](#).

## Volume-ID

A Volume-ID is a string of characters associated with a Volume.

The Volume-ID will be reflected in the Volume Barcode, which may be a [Fully Qualified Barcode](#), or an [Unqualified Barcode](#).

They are often referred to as Volume Serials or Volsers.

## Parent

- [Media Type](#)

## Object Rules

1. The Volume-ID must be unique within a Customer/Media Type scope.
2. The Volume-ID must be between 1 and 10 characters long.

## Elements

- [Notes](#)
- [Extended Attributes](#)
- [History Items](#)
- [Catalog Items](#)

## Properties

- [Target Repository](#)
- [Current Repository](#)
- [Last Scanned Repository](#) \* [[technote:volume\_flags|Flags]
- [Home Slot](#)

## Technical Notes

- [Dealing with Barcodes that are longer than 10 characters in length.](#)

- Restricting allowable Volume-IDs.
- Restricting which Volume-IDs can be moved to a Repository.
- Hiding Volume-IDs.
- Advice for dealing with duplicate Volume-IDs.
- The Duplicate Volume-ID flag.

## Further Reading

- [Volume Properties Window](#)
- [Moving Volumes](#)
- [Volume List](#)
- [Adding and deleting a Volume](#)

From:

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



Permanent link:

<https://rtfm.tapetrack.com/object/volume?rev=1529004909>

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