Restricting Allowable Volume-ID's

TapeTrack allows the creation of new Volume-ID's to be restricted to a pattern specified in the Media-ID properties.

Volume-ID's can also be enforced to be unique for a Customer-ID or Globally.

Restricting Volume-ID Patterns And Length

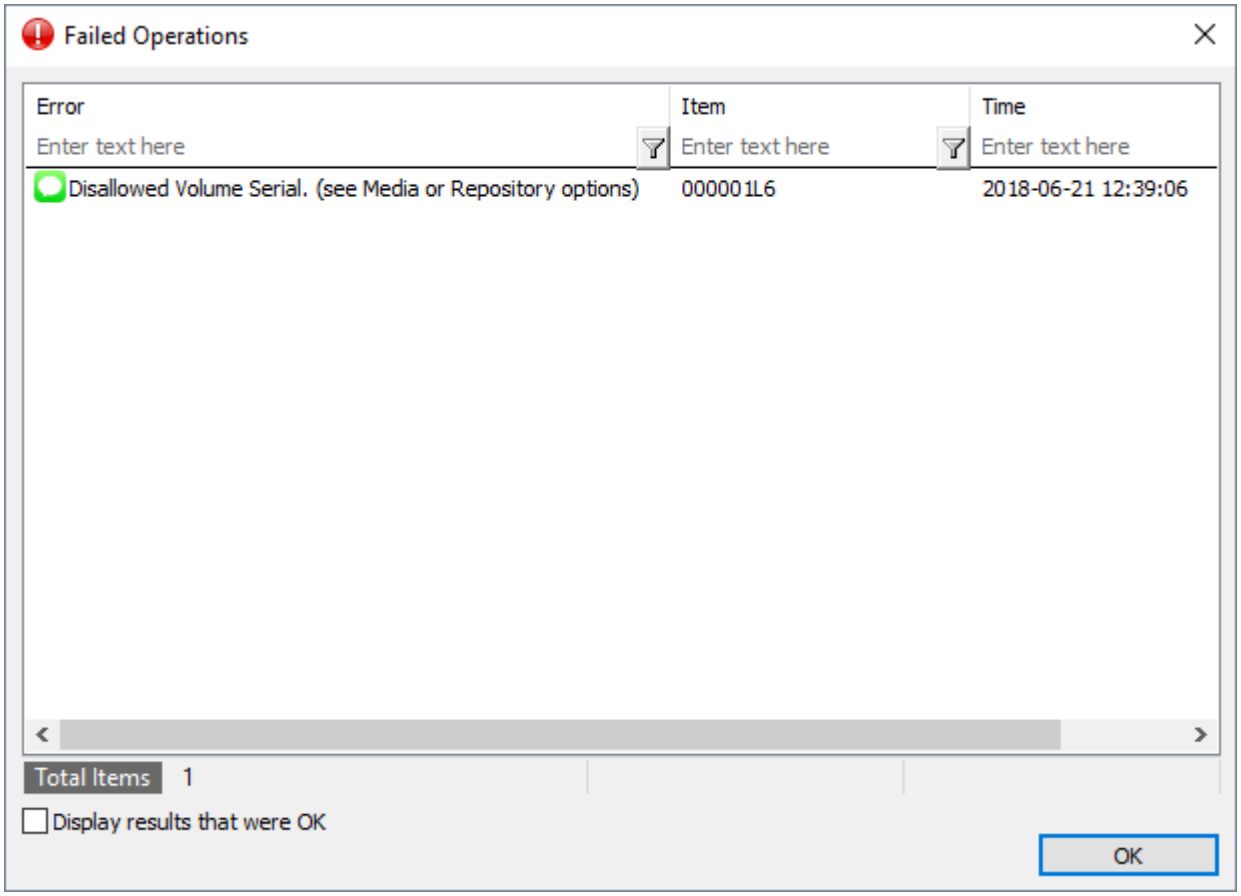
Restricting Volume-ID patterns can be enforced using TapeTrack string filters.

Character filters may be used alone or in combination to achieve the restricted Volume-ID pattern required

Example Patterns

Volume-ID required	Filter Pattern	Example Volume-ID
8 characters	????????	12345678
Any volume-ID ending with L6 suffix	*L6	12345678L6
8 characters ending in L generation suffix	??????L?	123456L5
8 characters ending in L generation suffix between 4 to 8 inclusive	??????L[4-8]	123456L5
8 characters, prefix AK, L generation suffix 4, 5, 6 or 7	AK????L[4-7]	AK2222L4

Any attempt to add a new volume with a non compliant volume-ID will cause an error and the process will be aborted.



Restricting Customer And Global Duplicates

Restricting Volume-ID's at a Customer level ensures that a particular Volume-ID can only exist once under a Customer-ID throughout all Media types.

Restricting Volume-ID's at a Global level ensures that a particular Volume-ID can only exist once under all Customer-ID's and Media types.

Restricting Customer and/or Global Duplicates is only recommended if you are the owner of the Media.

Enforcing No Global Duplicates may stop you adding a Customers inventory if the Barcode values already exist for another Customers Media]. Enforcing No Customer Duplicates may stop you adding a [[object:customer|Customers inventory if the Barcode values already exist for that Customers other Media types.

Enabling Customer (Disallow Customer Duplicates) and/or Global (Disallow Global Duplicates) duplicate restrictions can be done via the customer properties options tab in TapeTrack TapeMaster.

technote

From:
https://docs.tapetrack.com/ - **TapeTrack Documentation**

Permanent link:
https://docs.tapetrack.com/technote/restricting_volumeids?rev=1573089874

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