

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.

Failed Operations

Error	Item	Time
Enter text here	Enter text here	Enter text here
 Disallowed Volume Serial. (see Media or Repository options)	000001L6	2018-06-21 12:39:06

Total Items1

☐ Display results that were OK

OK

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. </note> Enabling [[object:customer|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

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