

# Dealing With Barcodes Longer Than 10 Characters In Length

TapeTrack has a Volume-ID limit of 10 characters in length. Any volumes with an ID longer than 10 characters must be modified to fit within this criteria.

There are several ways in which can be achieved, such as truncation, translation or hashing.

## Truncation

Truncating a barcode, or volume-ID, involves trimming off the start or end down to 10 or fewer characters.

Truncating a barcode can be achieved by several different methods.

### Truncation Via The Scan In Window

Barcodes can be truncated via the TapeTrack Scan window in TapeMaster, Lite and Checkpoint.

Information on truncating a barcode via the scan window can be found [here](#).

### Truncation Via Media Properties In TapeMaster

Truncation of a barcode by removing the suffix (eg removing L6 from 1234567890L6) can be achieved by setting the Remove Suffix option in the media properties via TapeMaster.

Information on truncating a barcode via the media properties in TapeMaster can be found [here](#)

## Translation

Translating a barcode, or volume-ID, involves swapping a recognisable pattern for an alternate value within the 10 character limit.

## Hashing

Hashing a barcode, or volume-ID, involves replacing the barcode with its 8 character hashed value, preceded by the value #- to allow identification.

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