

# Home Slot

When [Volumes](#) are Slotted by the Command Line Program [TMSS10SlotAllocation](#) the Slots assigned are determined by the [Repository](#) Options setting, either IntelliSlot or First Available.

Assigning a [Volume](#) with a Home Slot will have [TMSS10SlotAllocation](#) attempt to slot that [Volume](#) to its Home Slot first, if that Slot is unavailable the [Volume](#) will be Slotted according to the pre-set protocol.

## Prerequisites

The required [Repository](#) must have an active [Zone assigned](#) with adequate Slots.

See:

- [Creating Zones](#)
- [Assigning Zones](#)

## Assigning A Home Slot

### Volume Already Slotted In The Required Home Slot

If the [Volume](#) is already Slotted in (eg. Volume 000010L6), or assigned to the Slot (eg. Volume 000006L6), right click on the [Volume](#) and select Special Operations > Capture Home Slot.

Using this method you can set the Home Slot of one or multiple [Volumes](#) in the one operation.



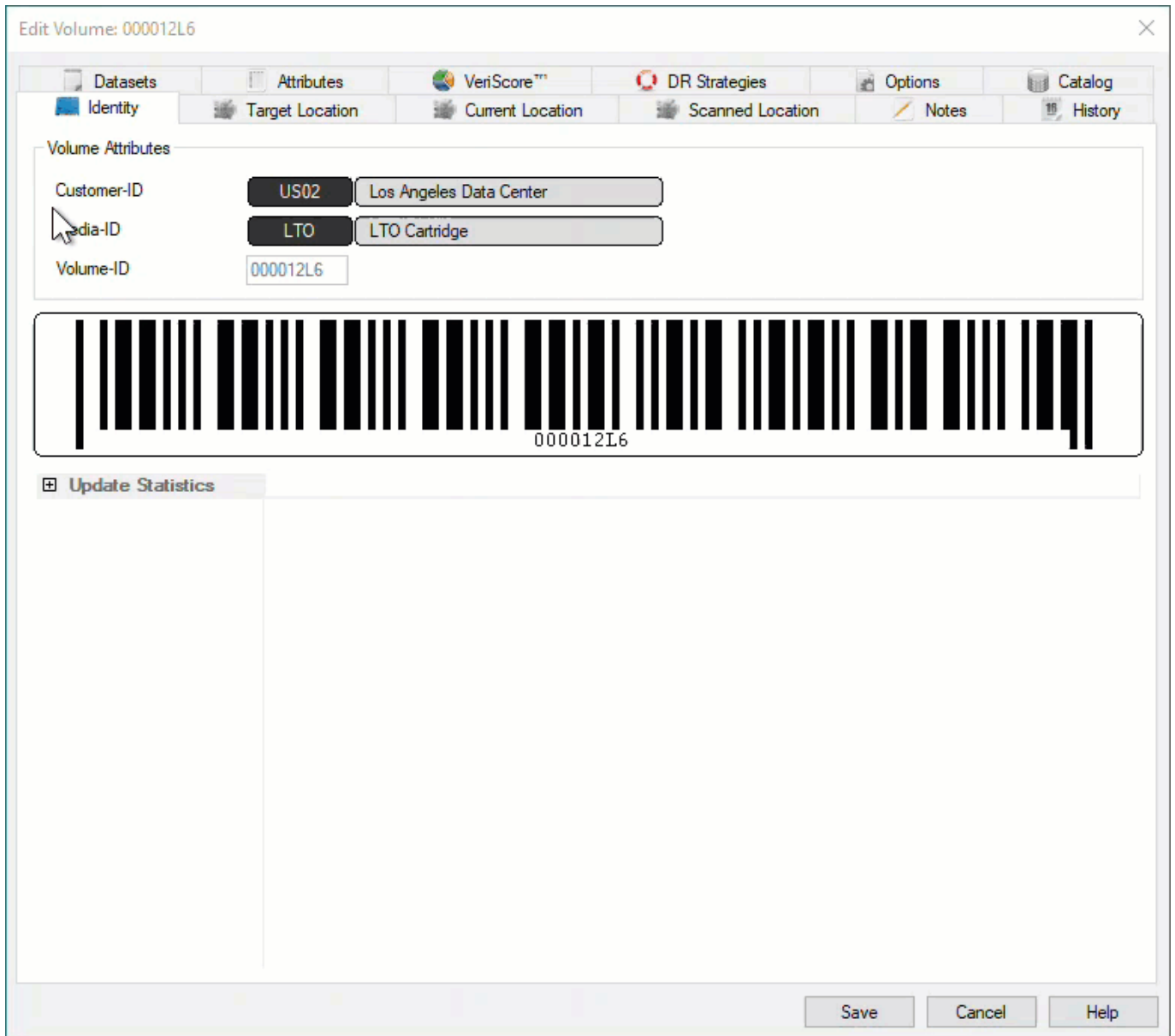
If you use this process with a **Volume** that is not Slotted or assigned to a Slot (eg. Volume 000012L6) the Home Slot will be set to zero (no Home Slot).

If you use this process on a **Volume** that already has a Home Slot, the Home Slot value will be set to the Current assigned Slot.

### Setting Home Slot Via Volume Properties

To assign a **Volume** to a Home Slot, from the Inventory window in TapeMaster:

- Right-click a **Volume** and select Properties.
- Select the Options tab.
- Expand the Home Locations by clicking the +.
- In the Slot field enter the required Home Slot number by using the incrementor arrows (eg. 3) or typing in the number (eg. 212).
- Click Save to update the data and close the Properties window.



If a [Volume](#) is Slotted in multiple [Repositories](#) (eg Offsite Vault and Racking), [TMSS10SlotAllocation](#) will attempt to assign it to its Home Slot in all [Repositories](#).

## Slotting Volumes In Home Slot Automatically

### Slotting Via TMSS10SlotAllocation

Executing [TMSS10SlotAllocation](#) will attempt to Slot the [Volumes](#) in the assigned Home Slot. If the Home Slot is occupied [TMSS10SlotAllocation](#) will Slot the [Volume](#) in an alternative Slot.

### Slotting Via Restore Home Slot Option

If Restore Home Slot is set to True, the [Volumes](#) will be placed in their Home Slot without the need

to run TMSS10SlotAllocation.

To set Restore Home Slot right click the required [Repository](#) and select Properties.

The screenshot shows a software window titled "Edit Repository: Offsite Vault". At the top, there is a navigation bar with icons for Identity, Zones, Slot Usage, Options, Usage History, Movement History, and Certification. Below this is the "Attributes" section, which contains four rows of input fields:

- Customer-ID: A dropdown menu showing "US02" and a text box containing "Los Angeles Data Center".
- Media-ID: A dropdown menu showing "LTO" and a text box containing "LTO Cartridge".
- Repository-ID: A text box containing "OFFS".
- Description: A text box containing "Offsite Vault".

Below the attributes is a section titled "Update Statistics" with a plus icon. At the bottom of the window are three buttons: "Save", "Cancel", and "Help".



Ensure each [Volume](#) has a unique Home Slot value. Assigning a Slot to more than one [Volume's](#) Home Slot value can result in multiple [Volumes](#) being Slotted in the one Slot.

[update doco, home, slot](#)

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