

# Extended Attributes

Extended attributes are additional variables outside of various Object-IDs and descriptions that can be set for a specific [Volume](#). Attributes can be searched by using the Search Attributes function in the right-click menu of a [Customer Node](#) in the [Customer Tree](#).

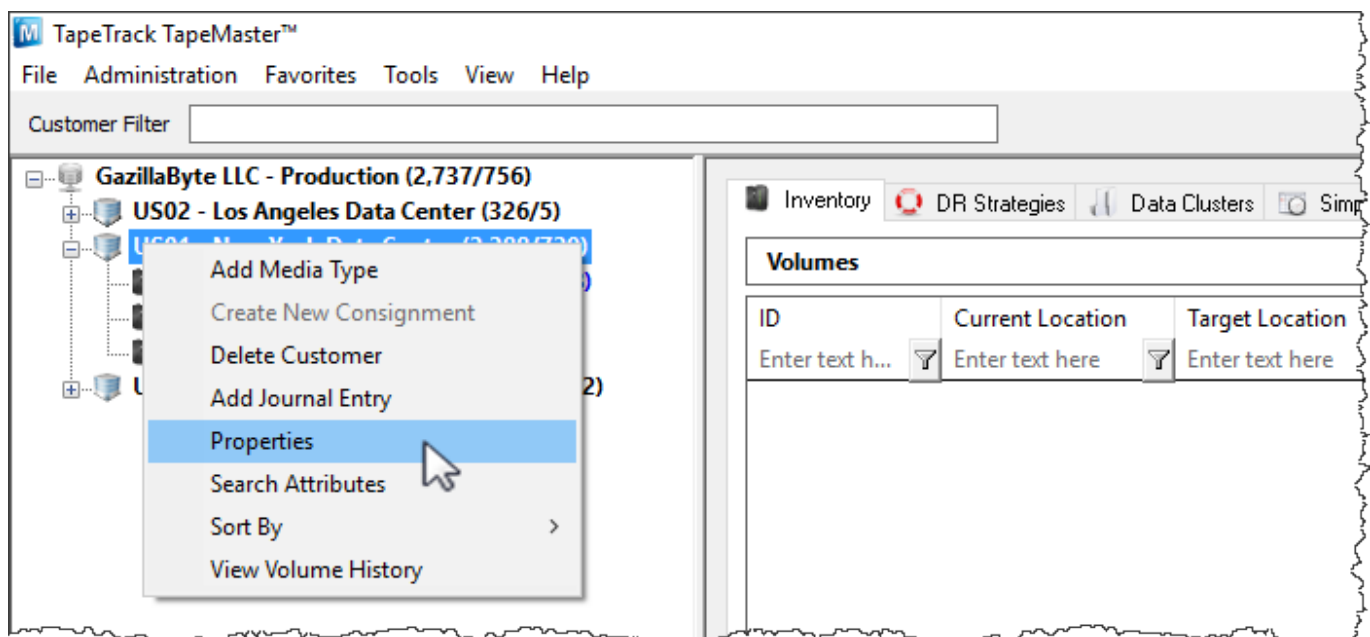
## Adding and Maintaining Attributes

Attributes are divided into three main parts: Attribute, Type, and Value.

- **Attribute:** An Attribute is an item that can have many variables assigned to it, similar to a category.
- **Type:** There are three types of acceptable Attribute types: Dates, Integers, and Strings.
- **Value:** The Values are the unique variables that are assigned to each Attribute on a [Volume](#) level.

## Setting Attributes and Types

Attributes and types are set at a Customer level by right-clicking a Customer in the Customer Tree and selecting **Properties**.



This will launch the Customer Properties Window. Select the Attributes tab.

Edit Customer: New York Data Center (2288/729)

Media Types

User Access

Options

LibraryHealth

Identity

Contact Details

Attributes

Extended Attribute 1

Name

Long barcode

Type

String

Required

False

Extended Attribute 2

Name

Catalog

Type

String

Required

False

Extended Attribute 3

Name

Date

Type

Date

Required

False

Left-click in the Attribute field next to an Index number to enter an Attribute.

By default, the type will be set to String. Click String to select either String, Integer, or Date from the Type drop-down menu.

Set **Required** to the required value when creating new volumes:

- False equates to optional value.
- True equates to mandatory entry.

### Setting Attribute Values

Attribute Values are set at a [Volume](#) Level in the Attributes Tab of the [Volume Properties Window](#). To launch the [Volume Properties Window](#) for a specific [Volume](#), double-click a Volume in the [Volume List](#) or right-click a [Volume](#) in the [Volume List](#) and select **Properties**.

Edit Volume: 000001L6

Identity

Target Location

Current Location

Scanned Location

Notes

History

Datasets

Attributes

VeriScore™

DR Strategies

Options

Catalog

Description

Long Barcode

Catalog

Date

A6000001L6

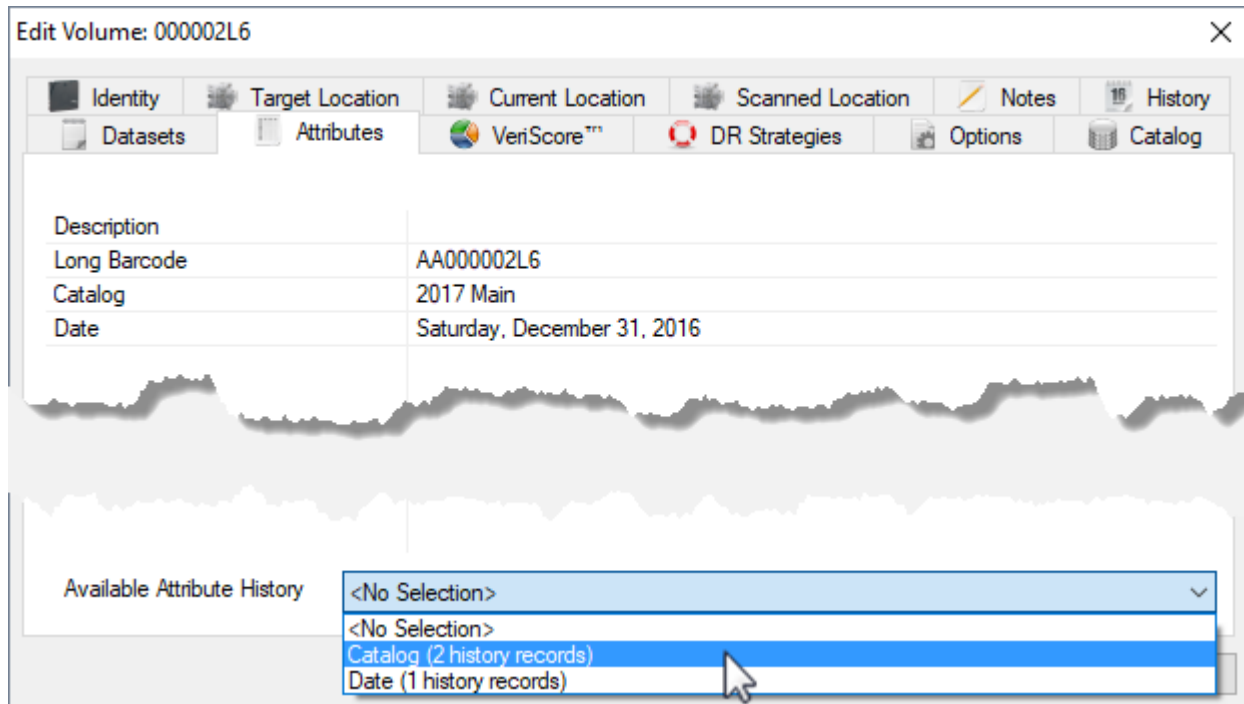
2017 Main

Saturday, October 28, 2017

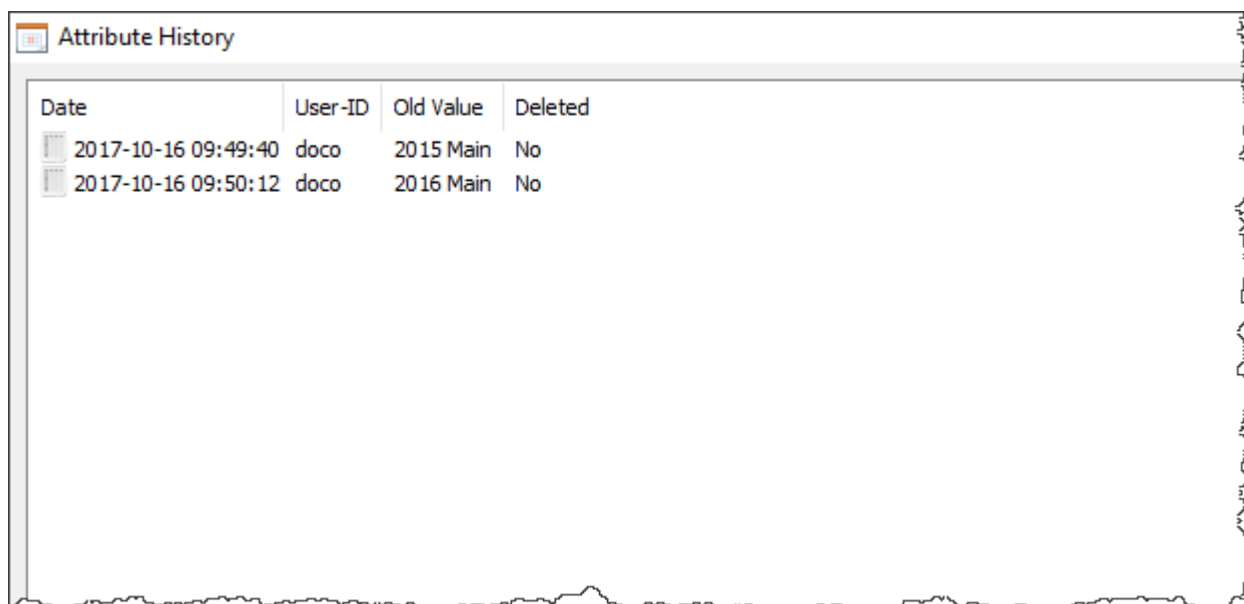
Left-click in the Value field across from the desired Attribute to set a value for that Attribute.

## Attribute History

Changes to attributes are kept in a historical log. To access the historical values of an attribute for a particular volume double-click the selected volume or right-click and select properties. Open the attributes tab and select the drop-down box Available Attribute History and click on the required attribute category.

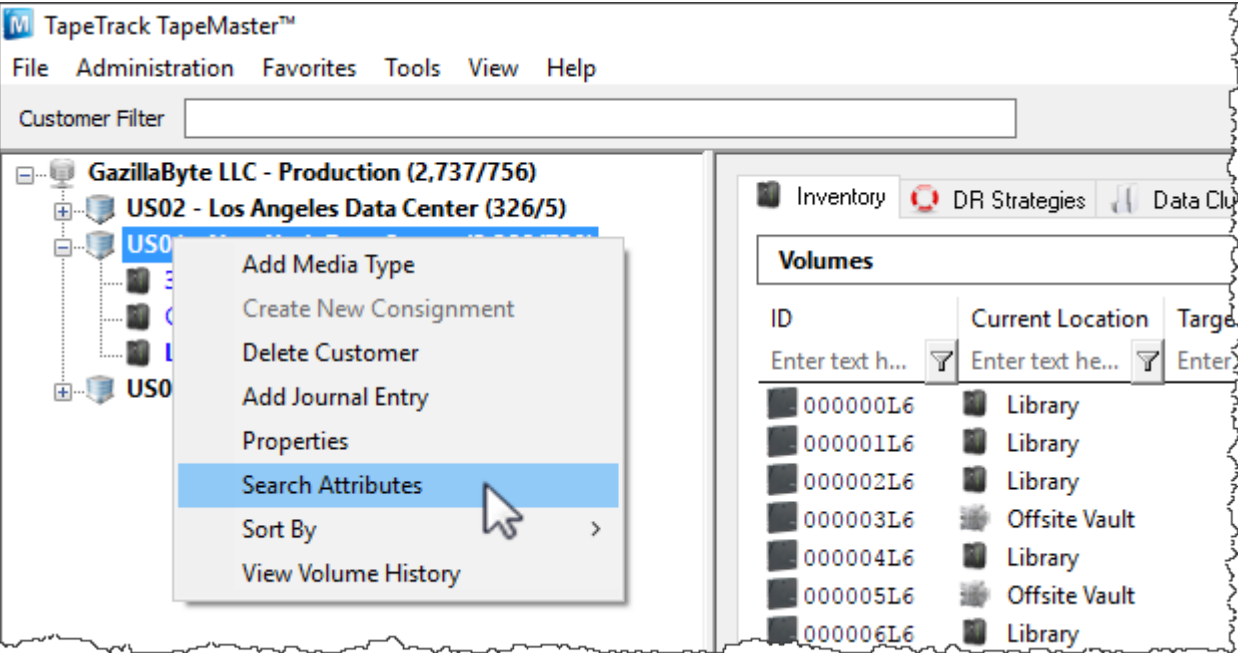


This will open the **Attribute History**, displaying the previous values the attribute has been set to, the date it was changed and the user who updated it.



## Searching Attributes

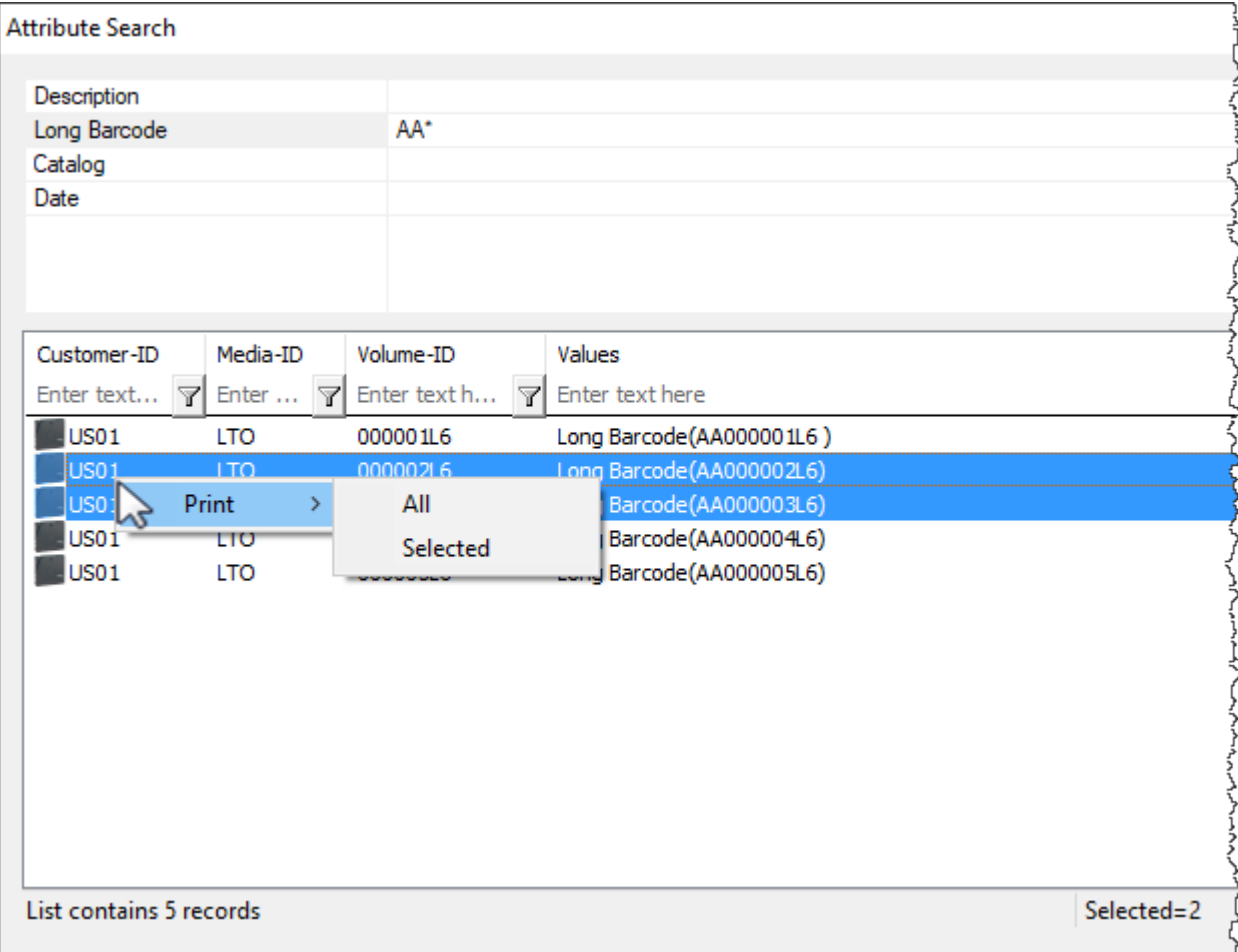
The Search Attributes function can be launched by right-clicking a [Customer](#) in the [Customer Tree](#) and selecting **Search Attributes**.



This will launch the Attribute Search window. The Attribute Search window is divided into two windows: the filter window and the Item List.

The filters window displays the Attributes set at a **Customer** level. Left-click next to an Attribute and type in an Attribute Value to search for all Volumes that have that Attribute Value set.

Right-clicking in the Item List window will provide options to print a list of the **Volumes** with the selected Attribute Value set.



## Headline

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