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**: String, Date, Integer, Boolean and List.
- 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**.

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Customer Filter								
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	Add Media Type			Volumes				
-1	Create New Consignment			ID	Current Location	Target Location		
	Delete Customer			Enter text h 🍸	Enter text here	Enter text here		
i	Add Journal Entry	2)						
	Properties N					1		
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This will launch the Customer Properties Window. Select the Attributes tab.

Identity Image: Contact Details Attribute Extended Attribute 1 Image: Contact Details Image: Contact Details Name Image: Contact Details Image: Contact Details Type String Required False Extended Attribute 2 Image: Catalog Name Catalog Type String	butes
Name Long barcode Type String Required False Extended Attribute 2 Name	^
Type String Required False Extended Attribute 2 Catalog	
Required False Extended Attribute 2 Name Name Catalog	
Extended Attribute 2 Name Catalog	
Name Catalog	
Type String	
Required False	
Extended Attribute 3	
Name Date	
Type Date	

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

Last update: 2025/01/21 22:07

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**.

it Volume: 000001L6						
📕 Identity 🛛 👹 Target Location	W Current Location	Scanned Location	/ Notes	19 History		
Datasets Attributes	🔇 VeriScore'''	😳 DR Strategies 🛛	Options	🗑 Catalog		
Description						
Long Barcode	A600001L6					
Catalog	2017 Main					
Date	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.

3/5

Edit Volume: 000002L6				×		
Datasets Attributes		Scanned Location Image: Organization Image: Organization Image: Organization	Notes	15 History Catalog		
Description Long Barcode	AA000002L6					
Catalog	2017 Main					
Date	Saturday, December 31,	2010				
	o Selection> o Selection>					
Cat	alog (2 history records) e (1 history records)	J.				

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.

Attribute History			
Date	User-ID	Old Value	Deleted
2017-10-16 09:49:40		2015 Main	No (
2017-10-16 09:50:12	doco	2016 Main	No
			2
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			\$ }
			>
			ž,

Searching Attributes

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

Last update: 2025/01/21 22:07 element:volume_attributes https://rtfm.tapetrack.com/element/volume_attributes?rev=1626390785

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Customer Filter								
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ia	Add Media Type	Volumes						
	Create New Consignment	ID Current Location Targe						
- 🛍 L	Delete Customer	Enter text h 🍸 Enter text he 🝸 Enter						
⊕) US0	Add Journal Entry	000000L6 Library						
	Properties	📕 000001L6 📓 Library 🛛 👌						
	Search Attributes	000002L6 📓 Library						
	Sort By Sort By	000003L6 🛒 Offsite Vault						
	View Volume History	000004L6 Library						
l		000005L6 💓 Offsite Vault						
L~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	000006L6 📓 Library						

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 wi	ll provide	options to	print a	a list of	the	Volumes	with	the
selected Attribute Value s	set.								

Attribute Search			
Description Long Barcode Catalog Date	AA*		
Enter text 🝸 Enter 🍸	Volume-ID Enter text h 00000 1L6 0000021 6 All Selected	Values Enter text here Long Barcode(AA000001L6) Long Barcode(AA000002L6) Barcode(AA000003L6) Barcode(AA000004L6) Barcode(AA000005L6)	
List contains 5 records			Selected=2

See Also

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Last update: 2025/01/21 22:07



5/5