

Dynamic Attribute Lists

Dynamic Attribute Lists provide a flexible selection mechanism by automatically populating available options based on the Volumes previously entered values.

This approach maintains consistency across Attribute Values by encouraging reuse of existing entries—minimizing spelling variations (e.g. Removed vs removed) and streamlining data entry.

Unlike fixed lists, dynamic lists also support the addition of new values as needed, ensuring adaptability while preserving uniformity and reducing repetitive typing.

Creating A Dynamic Attribute

Right click on the required Customer-ID and select Properties

Expand the first available Extended Attribute, fill in the required fields:

- Label: Identifiable description eg Pool
- Type: Dynamic
- Featured: True displays the attribute in the [Customer Tree Attribute View](#)

Edit Customer: X

User Access	Options	LibraryHealth																																				
Identity	Contact Details	Extended Attributes																																				
<table border="1"><tr><td colspan="2">Extended Attribute 1</td></tr><tr><td>Label</td><td>Pool</td></tr><tr><td>Type</td><td>Dynamic List</td></tr><tr><td>Required</td><td>False</td></tr><tr><td>Hidden</td><td>False</td></tr><tr><td>Hidden</td><td>False</td></tr><tr><td>Featured</td><td>False</td></tr><tr><td colspan="2">Extended Attribute 2</td></tr><tr><td colspan="2">Extended Attribute 3</td></tr><tr><td colspan="2">Extended Attribute 4</td></tr><tr><td colspan="2">Extended Attribute 5</td></tr><tr><td colspan="2">Extended Attribute 6</td></tr><tr><td colspan="2">Extended Attribute 7</td></tr><tr><td colspan="2">Extended Attribute 8</td></tr><tr><td colspan="2">Extended Attribute 9</td></tr><tr><td colspan="2">Extended Attribute 10</td></tr><tr><td colspan="2">Extended Attribute 11</td></tr><tr><td colspan="2">Extended Attribute 12</td></tr></table>			Extended Attribute 1		Label	Pool	Type	Dynamic List	Required	False	Hidden	False	Hidden	False	Featured	False	Extended Attribute 2		Extended Attribute 3		Extended Attribute 4		Extended Attribute 5		Extended Attribute 6		Extended Attribute 7		Extended Attribute 8		Extended Attribute 9		Extended Attribute 10		Extended Attribute 11		Extended Attribute 12	
Extended Attribute 1																																						
Label	Pool																																					
Type	Dynamic List																																					
Required	False																																					
Hidden	False																																					
Hidden	False																																					
Featured	False																																					
Extended Attribute 2																																						
Extended Attribute 3																																						
Extended Attribute 4																																						
Extended Attribute 5																																						
Extended Attribute 6																																						
Extended Attribute 7																																						
Extended Attribute 8																																						
Extended Attribute 9																																						
Extended Attribute 10																																						
Extended Attribute 11																																						
Extended Attribute 12																																						

Reset All Values Copy from Customer

Save Cancel Help

Click Save to add the new attribute.

Display Dynamic Attribute

Click in the Customer Tree window and press F5 on your keyboard to refresh the data. Via the [Volume List Properties](#) window, select the Attribute via the Attribute Field dropdown to display it in place of the Description field in the Inventory window.

ID	Current Location	Target Location	Flags	Pool
130001L6	Library		Cn	
130002L6	Offsite Vault		Cn0	
130003L6	Offsite Vault		Cn0	
130004L6	Offsite Vault		Cn0	
130005L6	Offsite Vault		Cn0	
130006L6	Library		Cn	
130007L6	GemTrac Rack		Cn	
130008L6	Offsite Vault		Cn0	
130009L6	Offsite Vault		Cn0	
130010L6	Library		Cn0	

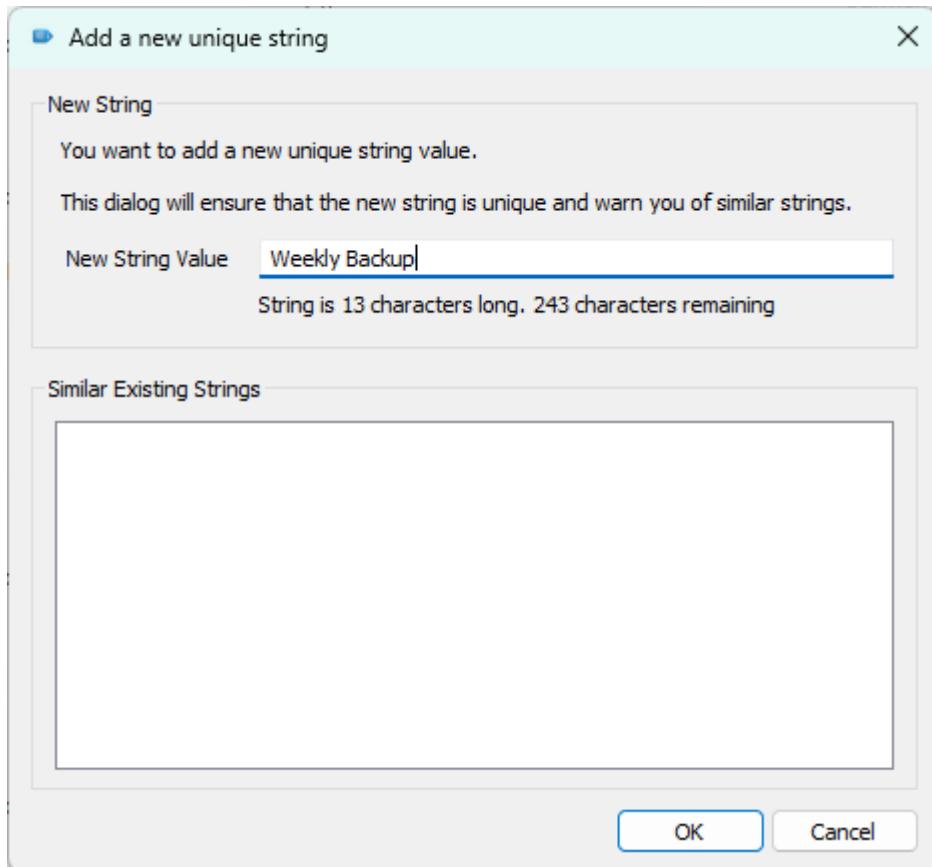
Dynamic List Values

When the dynamic list is first added, it has no selectable values other than Add New Value. This is because the list is populated with values as they are added to the Volumes.

To add new values to a Volume, in the Inventory window, select the dropdown from the required Volume and select Add a new value to open the Add a new unique string window.

ID	Current Location	Target Location	Flags	Pool
130001L6	Library		Cn	
130002L6	Offsite Vault		Cn0	
130003L6	Offsite Vault		Cn0	
130004L6	Offsite Vault		Cn0	
130005L6	Offsite Vault		Cn0	
130006L6	Library		Cn	
130007L6	GemTrac Rack		Cn	
130008L6	Offsite Vault		Cn0	
130009L6	Offsite Vault		Cn0	

Enter the new string in the New String Value and click OK to add the value. As you add more values, the Similar Existing Strings window displays any similar strings that may have already been entered, eg if you are adding weekly and someone has already added Weekly, this will be displayed. This function helps avoid adding similar strings that should be only one value.



As each new attribute value is added, they will be dynamically added to the dropdown list, improving the ease and speed of adding values against each required volume.

[attribute](#)

From:
<https://rtfm.tapetrack.com/> - TapeTrack Documentation



Permanent link:
https://rtfm.tapetrack.com/element/volume_attributes_dynamic?rev=1759205377

Last update: **2025/09/30 04:09**