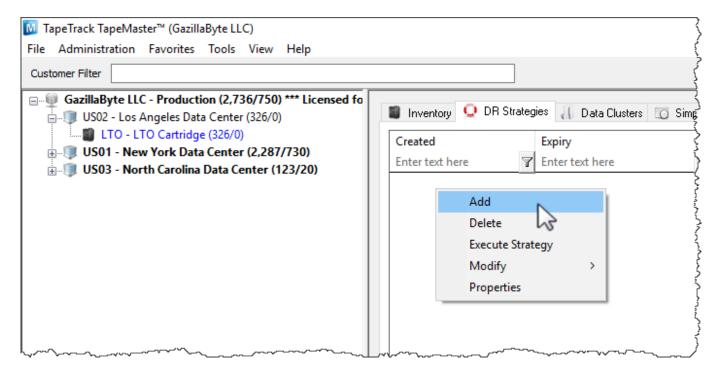
# **Adding and Maintaining DR Strategies**

A Disaster Recovery Strategy, referred to in TapeTrack as a "DR Strategy", is a list of Volumes necessary to restore a system back to a given time in the event of catastrophic system failure. Typically, these DR Strategies are automated through TapeTrack Sync's integration with your back-up software; however, they can be manually created as well.

## **Creating a DR Strategy**

DR Strategies can be manually created in the DR Strategies Administration Tab by: Right-clicking and selecting Add or by pressing the **Insert** key on the keyboard. This will launch the DR Strategy Creation window.



#### Identity

The DR Strategy Creation window will prompt for a description and provide tabs that offer the ability to take notes regarding a DR Strategy and also some various options. A full summary of these options can be found under the Edit DR Strategy page.

To create a DR Strategy, enter a description and click "Save". The new DR Strategy will appear in the DR Strategies Administration Tab.

Edit DR Strategy		×
Q Identity 📕 Note	es 🗾 Options	
Attributes		
Customer Recovery Point	US02 Los Angeles Data Center Unestablished	
Description	LA Recovery Data	Attachment
· ····································	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Return to Inventory Administration Tab Volume List and select the volumes that should be included in the new DR Strategy. Right-click the highlighted items and select Edit  $\rightarrow$  Copy  $\rightarrow$  Volumes.

Volumes					Los A	ngeles Data Ce	nter LTO Cart	idge
ID	Current Location	Target	Location	Flags	Move Time	Due in	Container	Next Move
Enter text h	🍸 Enter text h 🍸	Enter t	ext 🍸	Enter	🍸 Enter t 🍸	Enter t 🍸	Enter t 🍸	Enter text her
0000 <mark>001 6</mark>	M Libran/			Cn		Unspecified	Unassigned	Permanent
0000	Add	[		CEnNX		Unspecified	Unassigned	Permanent
0000	Delete			aCEnQS		Unspecified	Unassigned	Permanent
0000	Edit	>	Сору	>	Attributes			
0000	Export		Paste	>	Containers			
0000	Find	> [		UIIA	Unqualified	Volumes		
0000	Favorites	,		Cn		l Volumes (wit	hout suffix)	
0000	Print			Cn	Volumes		,	Ctrl+C
0000		í		Cn	volumes	-	11 1 1	
0000	Properties			CnX		Uksecified		
0000	Select			Cn				
0000	Special Operations	>		CnX				
0000	View	>		Cn				

Return to the DR Strategies Administration Tab and double-click or right-click the newly created DR Strategy and select "Properties" to launch the Edit DR Strategy window.

#### **Item List**

A new tab will appear that was not in the DR Strategy Creation window called "Item List". Select this tab. Right-click and select Edit  $\rightarrow$  Paste. The Volumes that were selected in the Volume List will appear in Item List. If these Volumes are not in a Repository that is set as offsite, their status will appear as "Volume is NOT offsite".

Media-ID	Volume-ID		Repository	Location	Status	
Ent 🍸	Enter te	Y	Enter text 7	Enter text h 🍸	Enter text here	<
LTO	000002L6		Library	No-Alloc [0]	Volume is NOT off-site	
LTO	000003L6		Library	No-Alloc [0]	Volume is NOT off-site	
LTO	000005L6		Library	No-Alloc [0]	Volume is NOT off-site	
LTO	000000L6		Library	No-Alloc [0]	Volume is NOT off-site	
D	elete					
Ec	dit :	>	Сору			
D.	rint 3	>	Paste N			

Once the volumes are moved to an offsite Repository, the DR Strategy will gain a status of "OK".

Media-ID	Volume-ID	Repository	Location	Status
Ent 🍸	Enter te 🍸	Enter text 🍸	Enter text h 🍸	Enter text here
LTO	000002L6	Offsite Vault	No-Alloc [0]	ок
LTO	000003L6	Offsite Vault	No-Alloc [0]	ОК
LTO	000005L6	Offsite Vault	No-Alloc [0]	ОК
LTO	000000L6	Offsite Vault	No-Alloc [0]	ОК

#### Notes

The Notes Tab provides an area to write notes about a DR Strategy. This can include emergency contacts, plans, instructions, etc.

#### Options

The Options Tab provides four different options that govern how the DR Strategy behaves.

- **Depreciated**: When a DR Strategy is depreciated, it is considered no longer active. This means it no longer affects the Library Health score but has not yet been deleted.
- **Expiry**: The Expiry date sets the date for when the DR Strategy is considered no longer relevant or useful.
- Target Repository: The Target Repository is the Repository that Volumes in the Item List are

sent to when the DR Strategy is executed.

• Latency: Latency sets a certain number of minutes before the DR Strategy is included in the Library Health Score. Since a DR Strategy is considered to have errors whenever a Volume in the Item List is not in a Repository set as offsite, the latency allows time for Volumes to arrive at the offsite Repository before affecting Library Health.

dit DR Strategy		×
😳 Identity 📕 Item List	🖊 Notes 📑 Options	
Depreciated	False	
Expiry	Tuesday, April 03, 2018	
Target Repository	LIBR	
Latency	480	
		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

### **Deleting a Strategy**

To remove a DR strategy, right click the required strategy, or strategies, and select Delete.

Created		Expiry		ltem		rrors	Status	_	Destination	_	Desc
Enter text h	ere	Enter text he	re 🍸	E 5	7 E	7	Enter te	Y	Enter text h	7	Ente
Q 2018	Add				0	0	ОК				Mar
	Delete	Ν									
	Execute Stra	itegy 😼									
	Modify	>									
	Properties										
_			1								

Click Delete This item to delete one at a time or Delete All Items to delete a range of strategies.

Delete Confirmation			×
Delete Confirmation			
You have requested that	the following Iter	ns be Deleted from the Ta	apeTrack Server:
Item Type:	DR Strategy		
Item Scope:	Customer		
Item ID:	March 2018		
Subsequent Items:	1		
Delete this Item	Skip	Delete All Items	Cancel
~~~~			

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