Migrating TapeTrack To A New Server

Migrating a Windows TapeTrack Server.

If you have an alternate operating system please see the Accessing Technical Support page for more assistance.



The file directories in this page are based of the default install location. Your installation may be on an alternate drive in which case adjust the directory information to suit your installation

Your current TapeTrack installation, or the server you are migrating from, will be referred to as the old installation and the new TapeTrack installation, or the server you are migrating to, will be referred to as the new installation.

Installing TapeTrack Server

Download the TapeTrack Server executable for your new system Windows x64 Server and install TapeTrack Framework Server, Server Utilities and TapeMaster if required.

If your old system has the directories:

- C:\Program Files\TapeTrack\TapeTrack Sync download and install TapeTrack Sync
- C:\Program Files\TapeTrack\TapeTrack SecureSync TapeTrack Secure Sync

Stop TapeTrack Server

Stop the new TapeTrack Service.

S	TapeTrack Server Helper		×
Ξ	Service		
	Name	TMSS105VC	
	Status	Running	
	Process ID	7644	
	Binary	C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe	
Ξ	Options		
	Home Directory		
	Port	5000	
	Syslogd Server		
	Enable Replication	True	
	Log File Name Type	0	
k	Save Service Setting		
C	ontrol Service	Update Software Edit/View Files	
	Stop	Start Download and Update DB_CONFIG SDB_Er	

Importing Database

Navigate using File Explorer to the TapeTrack install directory (default: C:\Program Files\TapeTrack\TapeTrack Framework Server). Rename the var directory to var.old

From your old TapeTrack installation, stop the TapeTrack Service and copy the var folder over to the new server in the same directory the var.old is.

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→ ~ ↑	Cocal Disk (C:) > Program File	s > TapeTrack > TapeTrack Framework Se	ver v C	Search TapeTrack Framewor
📓 Documents 🖈	Name	Date modified	Type Size	
🔀 Pictures 🛛 🖈	🚞 bin	11/09/2023 4:33 PM	File folder	
🕑 Music 🔹 🖈	adocs	11/09/2023 4:33 PM	File folder	
🛂 Videos 🛛 🖈 📊	🚞 extras	11/09/2023 4:33 PM	File folder	
	🚞 odpapi	11/09/2023 4:33 PM	File folder	
	🚞 scripts	11/09/2023 4:33 PM	File folder	
	scripts.old	6/10/2023 9:31 AM	File folder	
	🚞 var	18/09/2023 9:31 AM	File folder	
	🚞 var.old	6/10/2023 9:30 AM	File folder	

Importing Scripts

Navigate using File Explorer to the TapeTrack install directory (default: C:\Program Files\TapeTrack\TapeTrack Framework Server). Rename the scripts directory to scripts.old

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📔 Documents 🖈	Name	Date modified	Туре	Size		
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	🚞 scripts	11/09/2023 4:33 PM	File folder			
	🚞 scripts.old	6/10/2023 9:31 AM	File folder			
	🚞 var	18/09/2023 9:31 AM	File folder			
	📁 var.old	6/10/2023 9:30 AM	File folder			
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Start TapeTrack Server

Start the TapeTrack Service.

S	TapeTrack Server Helper		×
8	Service		
	Name	TMSS105VC	
	Status	Stopped	
	Binary	C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe	
Ξ	Options		
	Home Directory		
	Port	5000	
	Syslogd Server		
	Enable Replication	True	
	Log File Name Type	0	
	Save Service Setting		
	2010 001100 00111	re	
	Stop	Start Download and Update Download and Update DB_CONFIG 5DB_Er	

New Connection

Open TapeMaster and add a new server connection using the new installations IP or DNS address and connect to the database using you usual login details.

Add License

If you have cloned a VM and have the same MAC address you should now have a functional database.

If you have a new MAC, you will need a new licence key.

If you have an internet connection, you can apply a temporary license until you get a new permanent key.

To apply for a permanent license, update the expiry date and export the license file and forward to the support desk so we can cut the new key and forward it to you along with installation instructions.

Update Desktop Connections

If you are using a different IP or DNS address for the desktop to server connections, update the connection details for each installation of TapeMaster, Lite or Checkpoint.

When the original Server is decommissioned you can remove that connection from each installation of TapeMaster, Lite or Checkpoint to remove any confusion in connecting to the correct database.

Import Scripts

If you have any Scripts running on the original server, they will need to be copied over to the new server installation following the same directory structure.

TMSS10Sync

If you use TMSS10Sync to synchronize tape movement data with a tape library you will need to install TMSS10Sync

If you are not sure if you use TMSS10Sync, on your old installation navigate to C:\Program Files\TapeTrack and look for the directory TapeTrack Sync

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\frown	Pictures 🖈	TapeTrack Checkpoint	22/09/2023 12:03 PM	File folder			
	🚱 Music 👒	TapeTrack Framework Server	6/10/2023 9:31 AM	File folder			
J.	🔁 Videos 👒	TapeTrack Lite	22/09/2023 12:03 PM	File folder			
		TapeTrack SecureSync	6/10/2023 9:07 AM	File folder			
		TapeTrack Server Utilities	11/09/2023 4:33 PM	File folder			
		TapeTrack Sync	20/09/2023 9:48 AM	File folder			
		🚞 TapeTrack TapeMaster	11/09/2023 4:34 PM	File folder			

From your old TapeTrack Sync installation (default: C:\Program Files\TapeTrack\TapeTrack Sync), copy the folders:

- etc
- reports
- scripts
- var

Navigate using File Explorer to the new TapeTrack Sync install directory (default: C:\Program Files\TapeTrack\TapeTrack Sync). Paste in the folders, overwriting the existing folders.

TMSS10SecureSync

If you use TMSS10SecureSync to synchronize tape movement data with a external vaulting service (e.g. Iron Mountain) you will need to install TMSS10SecureSync

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) 📴 Do	cuments 🖈	Name	Date modified	Туре	Size		
Pic	tures 🖈	TapeTrack Checkpoint	22/09/2023 12:03 PM	File folder			
6 M	usic 📌	TapeTrack Framework Server	6/10/2023 9:31 AM	File folder			
Vic	ieos 🖈	📁 TapeTrack Lite	22/09/2023 12:03 PM	File folder			
		TapeTrack SecureSync	6/10/2023 9:07 AM	File folder			
		TapeTrack Server Utilities	11/09/2023 4:33 PM	File folder			
		🧮 TapeTrack Sync	20/09/2023 9:48 AM	File folder			
		TapeTrack TapeMaster	11/09/2023 4:34 PM	File folder			

Navigate using File Explorer to the new TapeTrack SecureSync install directory (default: C:\Program

Files\TapeTrack\TapeTrack SecureSync). Rename the scripts directory to scripts.old

From your old TapeTrack Sync installation, copy the scripts folder over to the new server in the same directory the scripts.old is.

File Removal

Once you have confirmed that the TapeTrack Server is installed and active you can remove the var.old directory to reclaim disk space.

From: https://rtfm.tapetrack.com/ - **TapeTrack Documentation**

Permanent link: https://rtfm.tapetrack.com/technote/migrating_server?rev=1696547542



Last update: 2025/01/21 22:07