

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

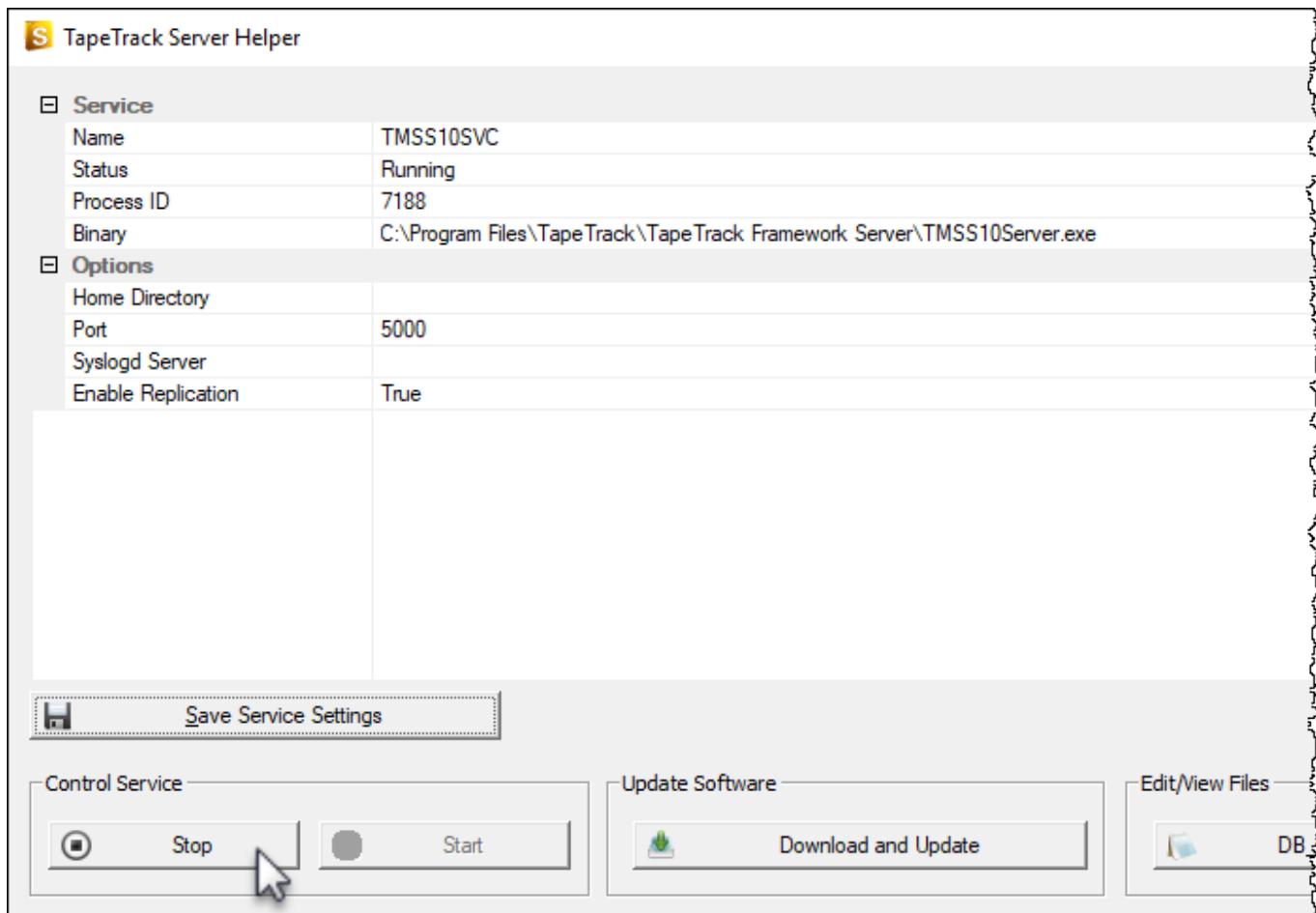
Download the TapeTrack Server executable for your new system [Windows x64 Server](#) and install TapeTrack Framework Server, Server Utilities and TapeMaster if required.

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.](#)



The screenshot shows the TapeTrack Server Helper application window. It contains two main sections: 'Service' and 'Options'.

Service settings:

- Name: TMSS10SVC
- Status: Running
- Process ID: 7188
- Binary: C:\Program Files\TapeTrack\TapeTrack Framework Server\TMSS10Server.exe

Options settings:

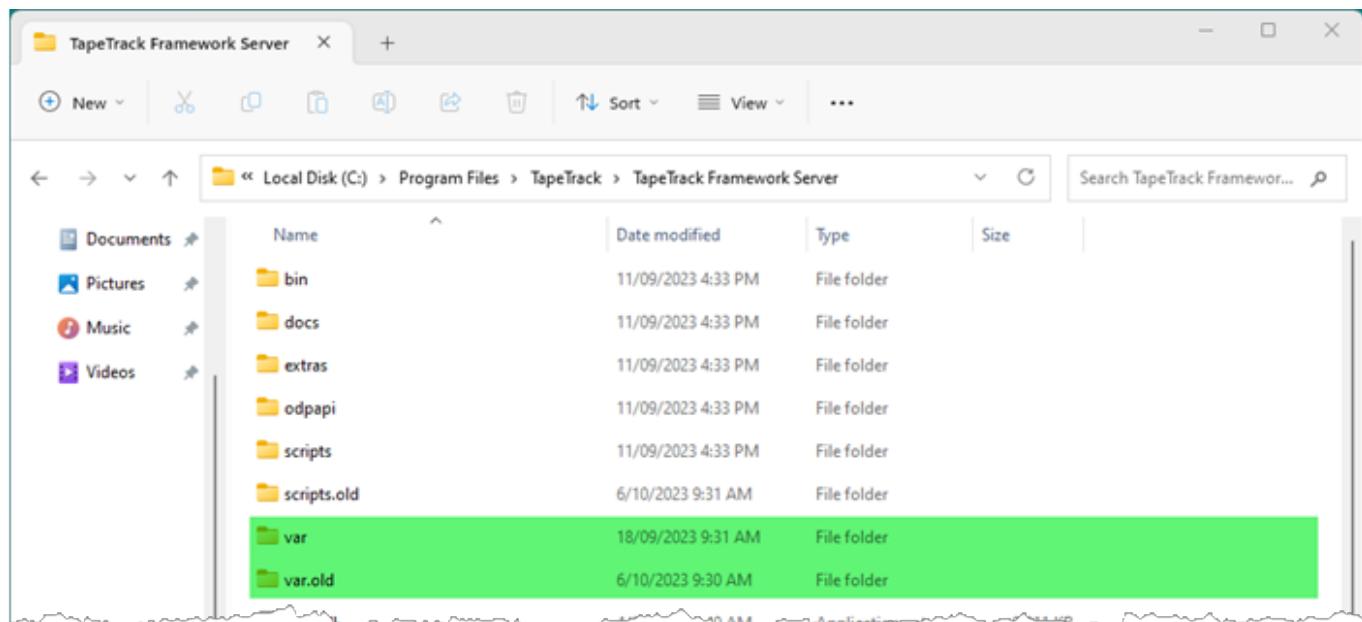
- Home Directory
- Port: 5000
- Syslogd Server
- Enable Replication: True

At the bottom, there is a 'Save Service Settings' button and three control buttons: 'Control Service' (with 'Stop' and 'Start' buttons, where 'Stop' is highlighted with a cursor), 'Update Software' (with a 'Download and Update' button), and 'Edit/View Files' (with a 'DB' button).

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.



The screenshot shows a Windows File Explorer window with the following directory structure:

- Local Disk (C):>Program Files>TapeTrack>TapeTrack Framework Server

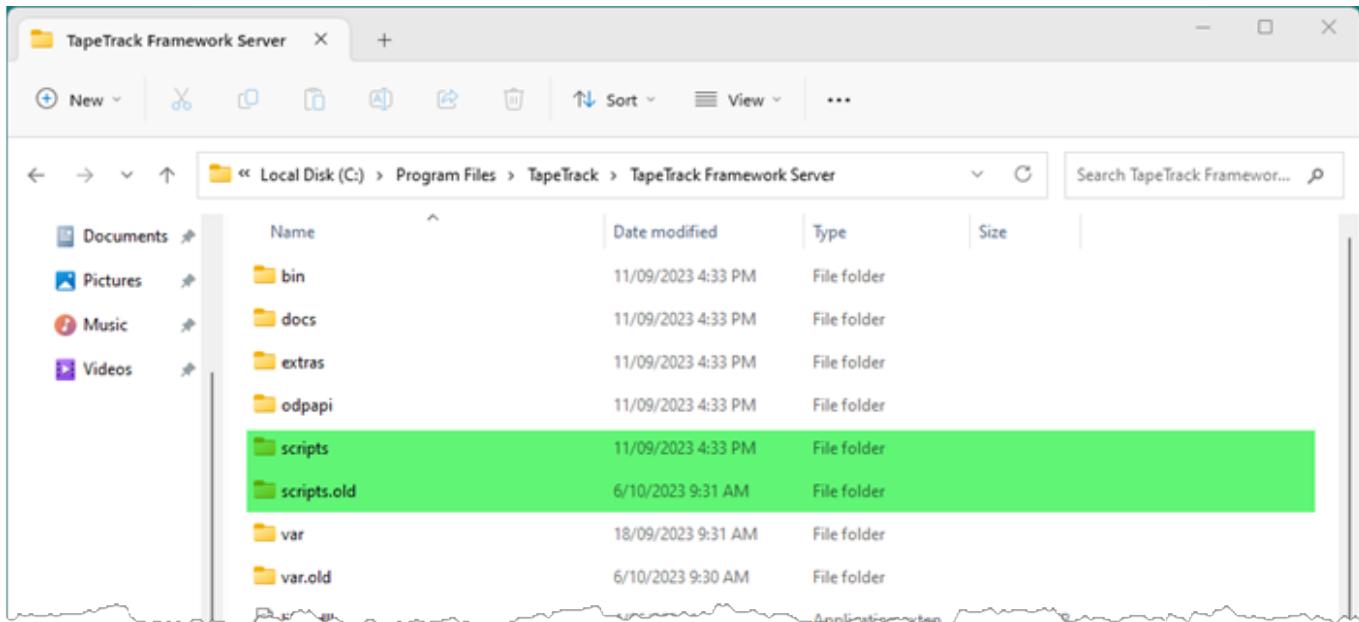
The 'var' folder is highlighted with a green background. The contents of the 'var' folder are:

Name	Date modified	Type	Size
bin	11/09/2023 4:33 PM	File folder	
docs	11/09/2023 4:33 PM	File folder	
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

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



Start TapeTrack Server

Start the TapeTrack Service.

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.

If you are using [TMSS10Sync](#) or [SecureSync](#), install these on the new server.

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=1696545486

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