

Upgrading

There are many reasons to upgrade both hardware and software, unsupported releases, security updates or simply making use of new features.

The process of performing an upgrade can be as simple as reinstallation of a software package all the way through to a complete hardware rebuild and a new operating system or migration from a physical server to the cloud.

Upgrading TapeTrack Client Software

As TapeTrack is a Client/Server architecture, upgrading the client side software is a fairly simple process as there is no need to backup the database or stop the Framework Server whilst the upgrade is completed. The other point to remember, upgrading TapeMaster (or Lite, or Checkpoint) on one computer will only affect that computer. Any other computers you have TapeTrack Client Software installed on will need to be updated on their own. It is also possible to have different versions of TapeMaster (or Lite, or Checkpoint) on several computers all able to simultaneously connect to the Framework Server.

Upgrading TapeTrack Desktop Client Software Process:

- Downloading the latest release executable
- Uninstalling the currently installed version
- Installing the latest release

For detailed information see:

[Upgrading Lite](#)

[Upgrading TapeMaster](#)

[Upgrading Checkpoint](#)

Upgrading TapeTrack Server Software

Upgrading the Framework Server, although similar to the Desktop Client side software, requires a few more steps to ensure the database integrity is maintained.

You will also need to schedule a time to perform the upgrade as you will need to shut down the Framework Server so consideration will need to be given to when any Syncs are scheduled or Customers may be accessing the data.

For detailed information see [Upgrade Server](#).

Other Considerations

TMSS10Sync

If you are synchronizing TapeTrack with your Libraries, chances are you are using TMSS10Sync to do it.

This program is usually installed on the same server as your TapeTrack Framework Server, default installation location is C:\Program Files\TapeTrack\TapeTrack Sync, although the location can be what location was specified at installation, so if it is not in that location you will need to ascertain where it was installed, the next likely location would be D:\Program Files\TapeTrack\TapeTrack Sync.

TMSS10Sync works in a 3 step process: - Extract data from your Library - Process the data in TapeTrack - Report on the result of the Sync

As well as optionally emailing the results, if set up to do so.

TapeTrack License

If you are upgrading your hardware, Virtual Server or migrating to the Cloud there is a possibility of the MAC address of your server changing.

As your TapeTrack license is based off your Owner name, Expiry date and the MAC address, the current license key will become invalid if any of these alter.

If your server has internet access, you can apply for a temporary license, which will allow your to start using TapeTrack immediately, as well as give you two weeks grace period to contact the support desk for a permanent key based off your true license expiry date.

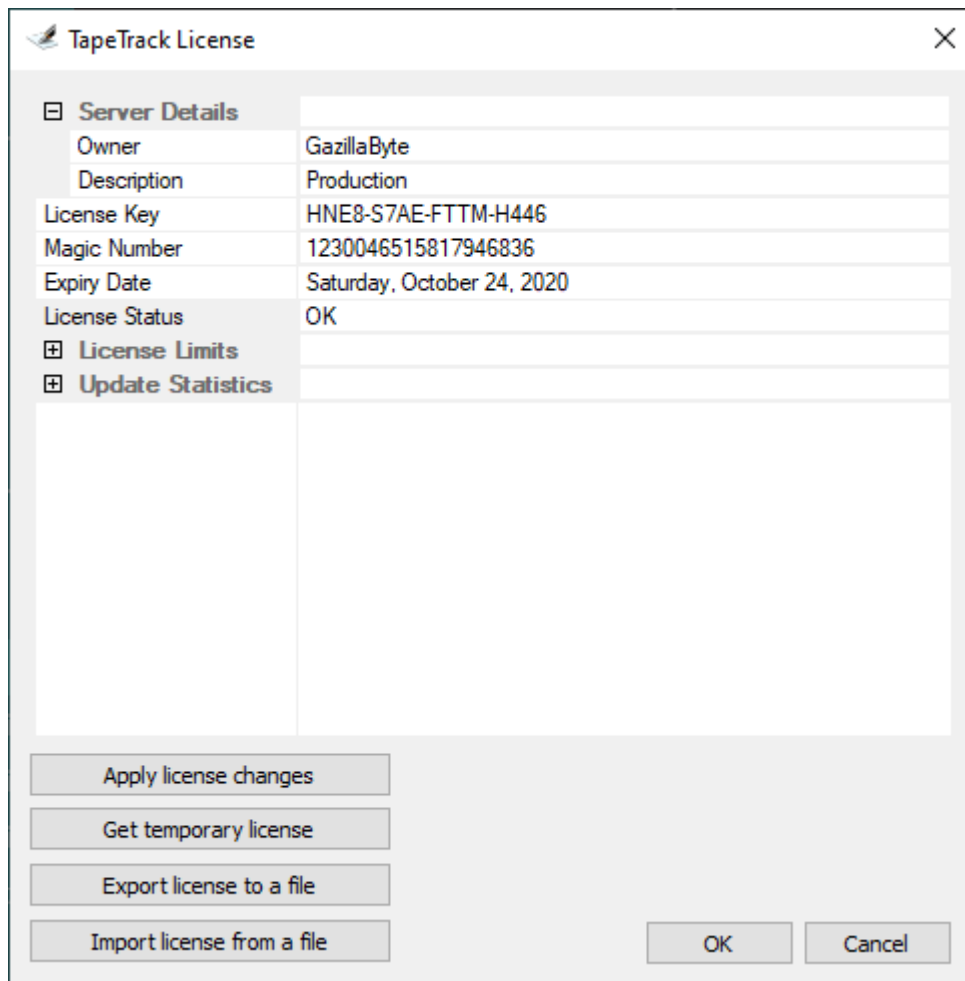
[Get Temporary License](#)

If you don't have internet access, you will need to apply for a Permanent license to regain access to TapeTrack.

Letting support know your upgrade plans will allow a TapeTrack technician to be available to assist in cutting a new software key and License installation to get you back up and running as quickly as possible.

[Get Full License](#)

Taking a screen shot of your TapeTrack License before your upgrade will help with noting the Owner name, and your current expiry date.



Server Details	
Owner	GazillaByte
Description	Production
License Key	HNE8-S7AE-FTTM-H446
Magic Number	1230046515817946836
Expiry Date	Saturday, October 24, 2020
License Status	OK
License Limits	
Update Statistics	

Apply license changes

Get temporary license

Export license to a file

Import license from a file

OK Cancel

Windows AD Login

If you, and other users, use Windows Active Directory integration to log into TapeTrack your User Identity in TapeTrack mirrors your Windows AD user name.

If your upgrade is moving your users to another domain, or altering your Windows AD username the TapeTrack usernames will need to be updated to match.

As a User-ID in TapeTrack cannot be edited, you will need to create new User-ID's for each User to match your new Domain name, as well as updating the new AD domain in the User's Identity tab.

If you wish to maintain previous User-ID's for audit, or any other, purposes instead of deleting the User-ID's, they can be disabled in the User's Identity tab. This will make the User-ID inactive and stop any further access.

See [Add New User](#) on information to add new Users or access User Identity tab.

Add New User

Identity

IP Ranges

Access

Identity

ID

Name

Group

ID

Options

Administrative rights

Scan-In Only

Disabled

No Scanner

No Time-Out

tapemaster rights

Allow access inheritance

Certify

AD Domain

Require AD Group

Client Access

TapeMaster

Lite

Checkpoint

Sync

Details

Email Address

Description

Defaults

Customer-ID

False

False

False

False

False

False

False

False

False

True

True

False

True

<No Selection>

Save

Cancel

Help

Server Utilities

Domains

DNS Email server

Visual Runtime

<https://rtfm.tapetrack.com/>

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