Integrating RDX® QuikStor™ into MAC Time Machine

Time Machine is an easy to use built-in backup routine for Mac systems. It performs manual and automated backups to disk devices. The automated mode runs hourly backups and consolidates them per day and keeps them for a month. After that, they are consolidated to weekly backups.

Utilizing RDX® QuikStor™, Mac users are able to perform backups to a removable media using media rotation. This allows the usage of alternating RDX media for the same backup job for full disaster protection with off-site storage.
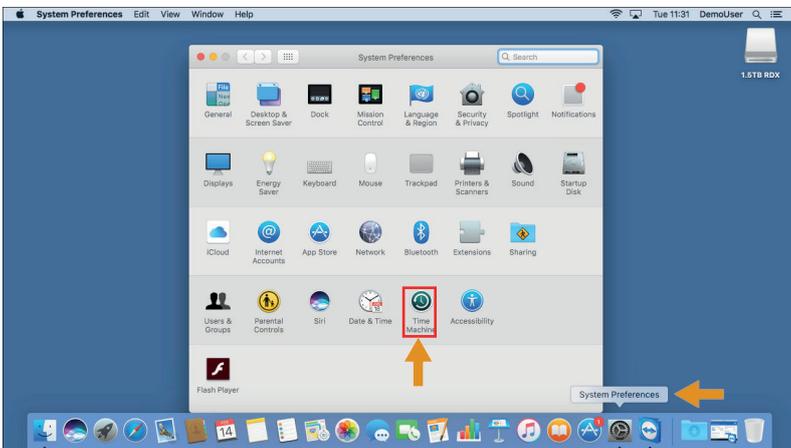
Time Machine offers recovery points of each backup performed. So systems could be easily restored after a virus or ransomware attack by selecting the last safe recovery point.

This guide shows step-by-step instructions how to set up a backup job including media rotation for full disaster protection using RDX QuikStor.
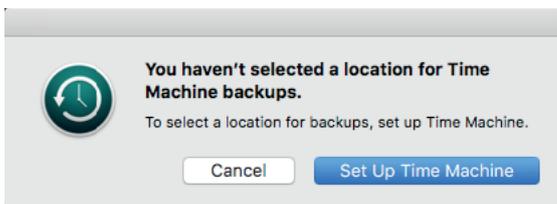
Setting up Time Machine

This guide assumes that Time Machine backups have never been performed. Connect you RDX drive to you system via USB3.0 and insert a media. An appropriate icon will be displayed on the desktop screen.
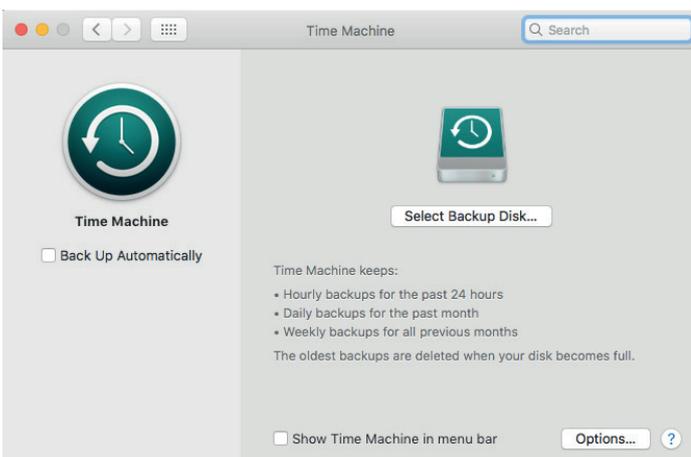

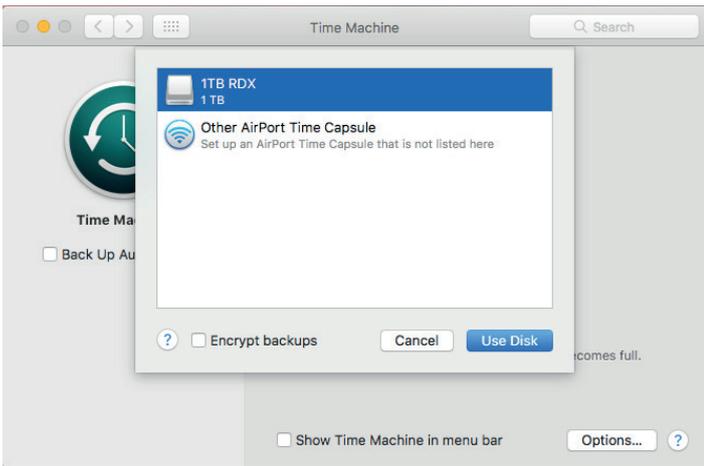Go to "System Preferences" and start the "Time Machine" application.

Time Machine asks you to select a backup location.
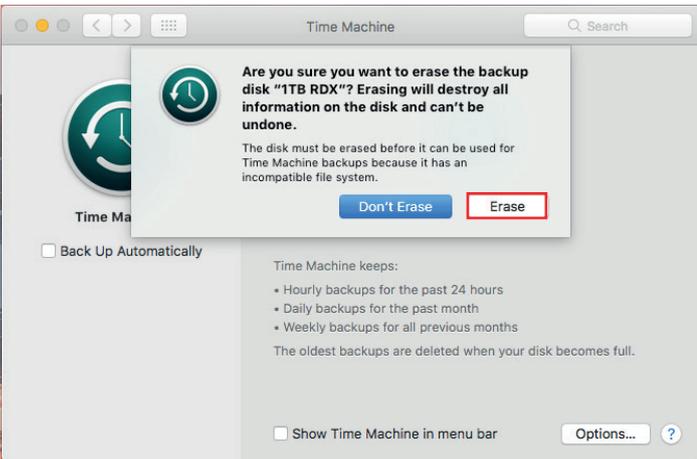
Choose "Set Up Time Machine".

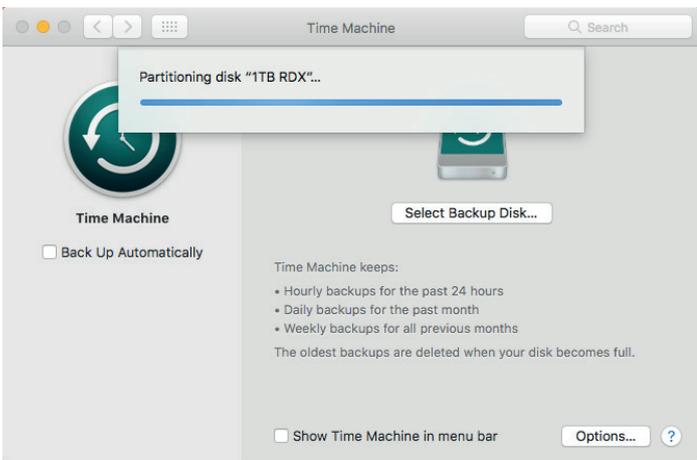To introduce a backup target to Time Machine, choose "Select Backup Disk".

A pop up menu appears presenting all usable backup targets.
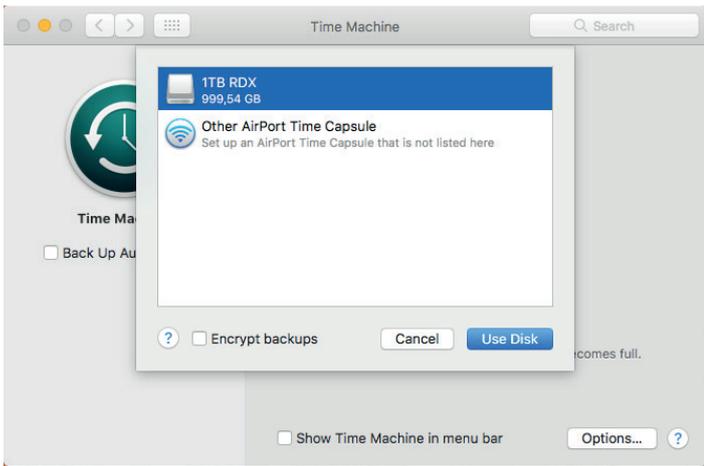
Choose the RDX drive and click "Use Disk".

The media needs to be formatted for use with Time Machine. All previously written data will be erased.
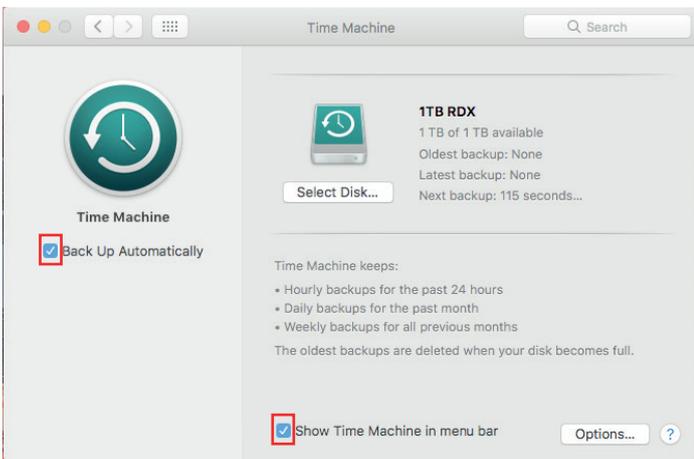
Click "Erase".

The RDX media will be prepared.
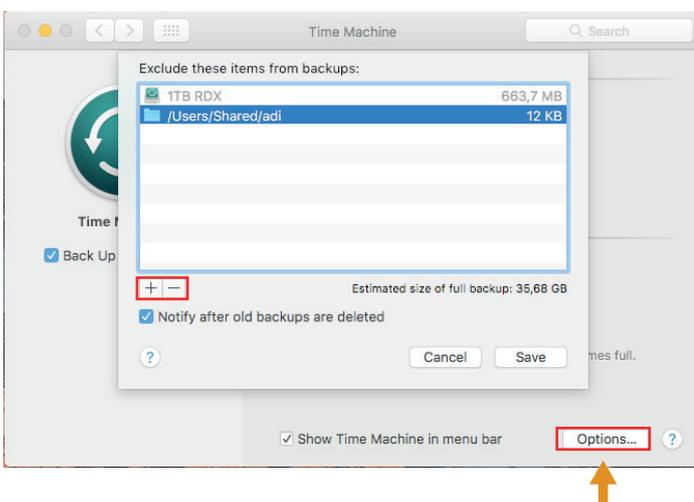
The RDX media is now ready to use.

Click "Use Disk".

After introducing the RDX media, Time Machine is set up and ready to perform its first backup.

We recommend checking the box "Back Up Automatically". If done, the first backup starts after 120 seconds. Further backups will then be performed every hour as long as the backup target is available.

We also recommend checking the box "Show Time Machine in menu bar". This provides a single click access to Time Machine and offers easier and faster operation.

Time Machine is backing up up the whole system and all user data. You exclude files and directories from backup by selecting "Option".

Click the "+"- sign to add exceptions.

Click the "-"- sign to remove exceptions.

Click the "Save".

The first backup starts.

The Backup has finished. The starting time of the next backup is displayed.

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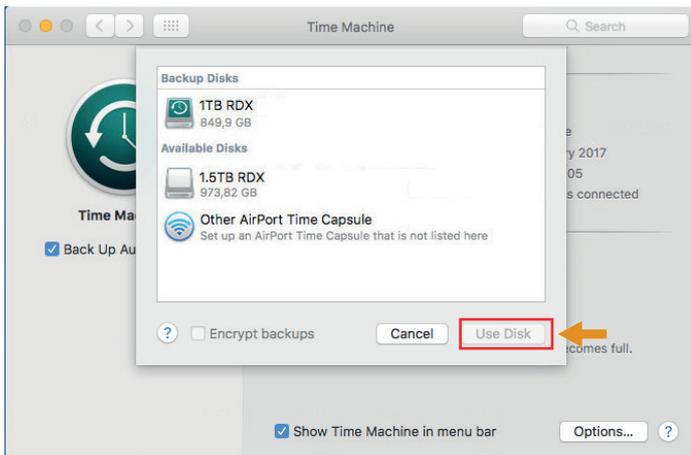
Media Rotation

The alternating utilization of multiple RDX media ensures full disaster protection, as one media will be in the drive, ready for the next backup, one media is stored off-site to be able to recover from a disaster, and a third media will be in transit to or from the off-site location. We recommend rotating the media every evening, when you leave the office.
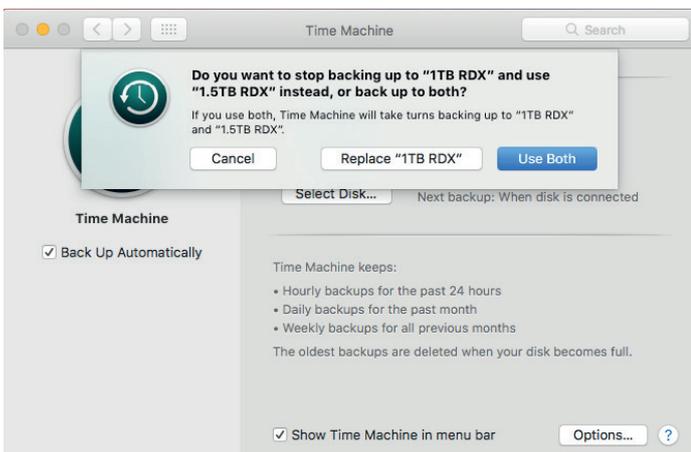

For media rotation, just eject the inserted RDX media and insert the next one.

Click on "Select Disk".

The "Available Disks" section shows to newly inserted media. Select this media and click on "Use Disk".

A popup message appears asking about the usage of the newly inserted media.

Click "Use Both".

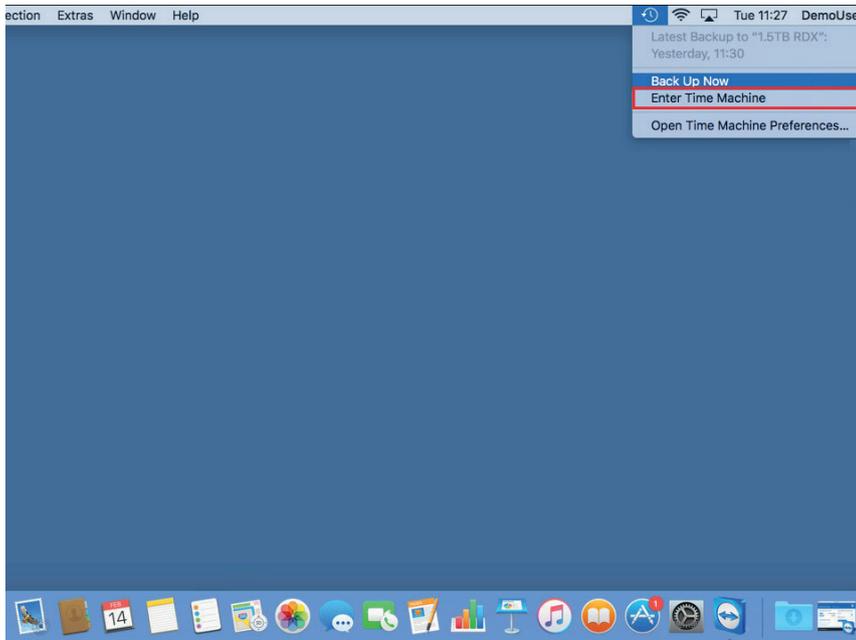Proceed with the third media from the beginning of this page.

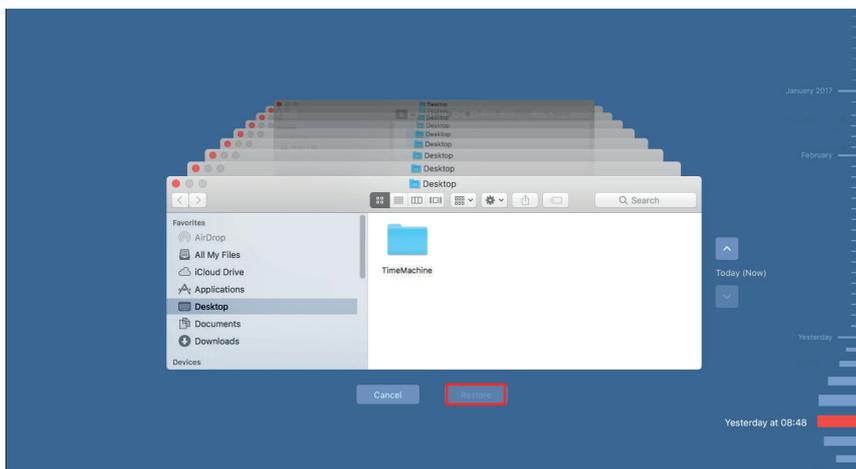Time Machine will perform the next backup to the newly inserted media.

The backup has started to the newly inserted media.

Restoring files

If you need to restore a whole system, the recovery procedure will automatically offer a restore from Time Machine as a selectable option. If you need to restore just files or directories, start Time Machine manually.

Click the Time Machine icon on the menu bar and select "Enter Time Machine".

A time bar appears on the right hand side of your screen. Here you can select the dedicated recovery point which you need to restore. This is useful if you need to recover from a virus or ransom-ware attack or you would like to restore older file versions. Cascaded finder-windows will flip according to your selection and allows you to restore the desired files or directories.

Make your selection and click "Restore".

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