

Time Stamp Backup Feature for Versioned Backup

What Is the Versioned Backup?



Versioned backup means keeping copies of data in folders each marked with the backup **version number** and, if necessary, with an exact **time** of creating the particular copy.

For example, you back up your Desktop.

With the option of versioned backup switched on, you can store backups in folders [1], [2_MyDesktopBackup], [42_MyDesktopBackup_Differential], or even [11AM_16November_2014_MyDesktopBackup_FullBackup].

Each folder will contain files from the Desktop at a particular moment, so you can easily recognize when each copy was made. Sounds handy, isn't it?

Why Would I Use It?

That's a righteous one. Here are the reasons we like the most:

- Drastically scaling down the time of searching and processing data by the time criteria;
- Simplifying automation of time-depended data processing;
- Reducing the storage space used for backups due to advanced cleanup of obsolete data copies.

Do you think any of these might be useful to you?

How to Start Using Time Stamps?

Starting from the **version 7.6**, time stamps may be implemented for any task created before under the major version 7. All you need to start using versioned backup with time stamps is to install the version 7.6. After the installation, you can create or add time stamps for any new or existing backup task.

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- Updating to the latest version is completely free for users of version 7.
 - If you are still using Handy Backup of versions 4, 5 or 6, we are strongly recommend you to [upgrade to the version 7](#), containing the described time-stamp feature along with many other user options.

The newest version of Handy Backup is available on our website: <http://handybackup.net/download>

What are the Key Features of Versioned Backup?

Restoring Backup Data Saved in Precisely Defined Time

User can select the data copy (or several copies) created at the exactly defined time to restore it. This can be useful, say, if the last copy of data contains a crucial error occurred at the particular moment and it is a necessity to restore the last flawless copy instead.

Case: To restore data from the particular backup period (differential backup) or just changes for this period only (incremental backup), you can set up the Handy Backup restoration task using time stamps to define the time when backups you need were created.



Automation of External Actions Using Time-Stamped Backup Copies



User can set up external software **to select only time-defined backup copies** for data processing. For example, the script creating a new workstation environment can select only database content created before some date to mirror its main content without last transaction results.

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Extracting Time-Depending Data from Backup Copies

Time-defined data **can be used directly from time-stamped copies**, requiring no restoration or extra action to be included in the common workflow. User can just select the particular information using the time stamp and/or version number, extract it and process it by any method needed.

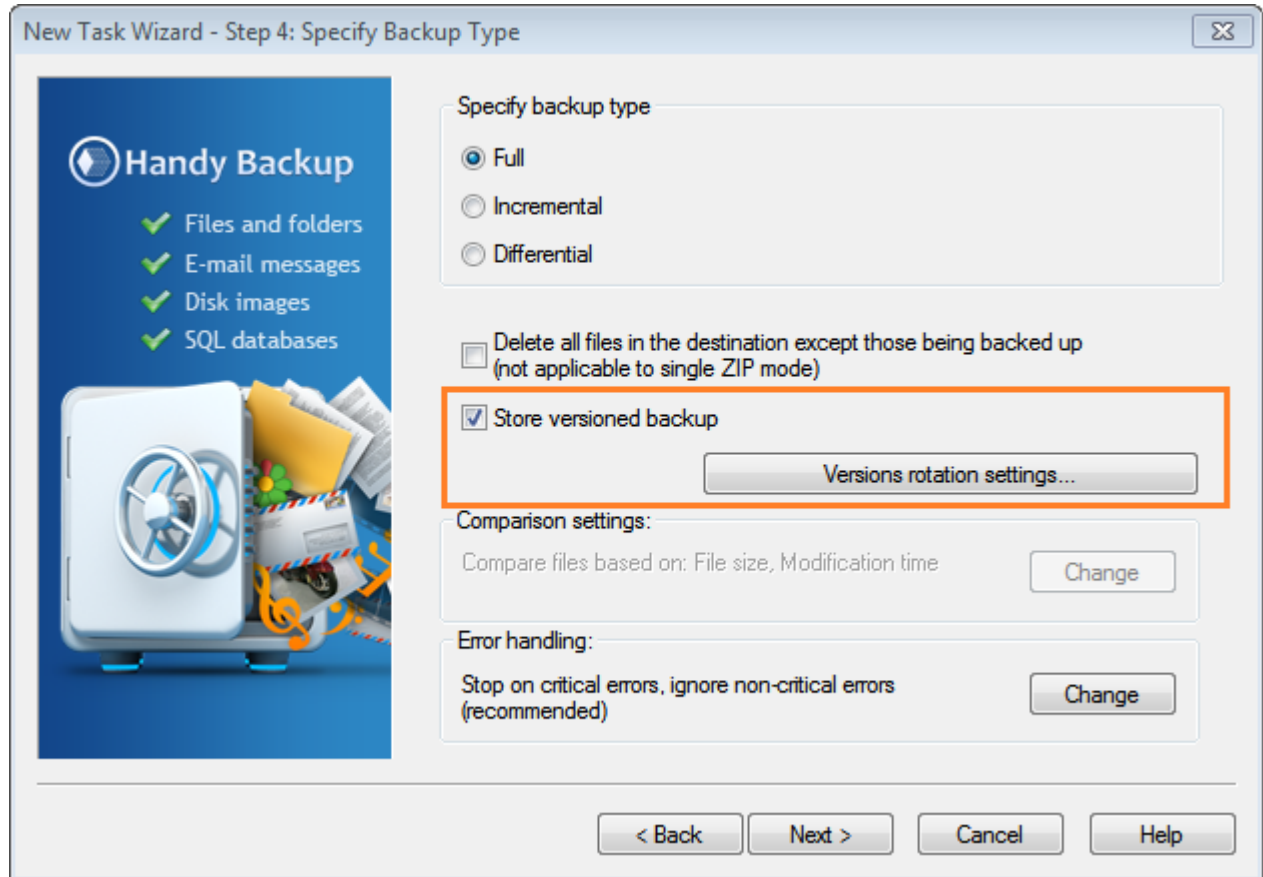
Case: If you need to use the particular file or folder from the backup marked with time stamp, just open the backup destination folder using any file management tool (such as Windows Explorer, Total Commander or FAR manager). Then select the needed files and folders and copy it manually where you want, or just use by the place.



How It Works?

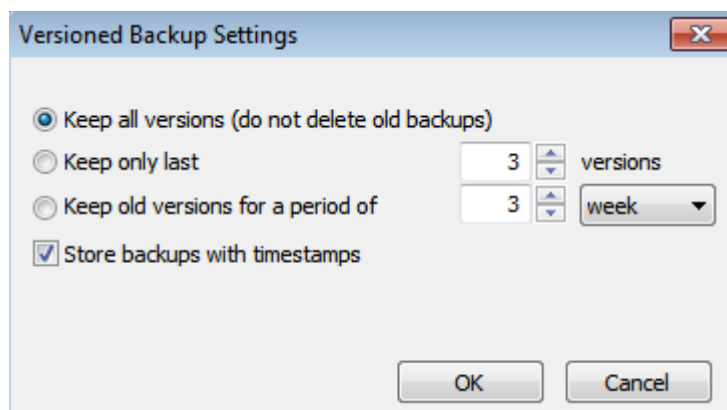
Open your Handy Backup. Create a new backup task and then specify data to be backed up and the destination for your saved copies.

On the Step 4, “Specify Backup Type”, check the mark called “Store versioned backups” if you want to save your data backup versions with time stamps. The button “Versions rotation settings...” will be available.



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Pressing this button, you can set up all the parameters of versioned backup in the next window.



After setting up these parameters, press OK and return to the main sequence of creating the backup task.



Download Handy Backup 7 right now! <http://handybackup.net/download>
or find out more about Versioned Backup <http://handybackup.net/time-stamp-backup.shtml>

✉ If you have any questions, please E-mail us at support@handybackup.net.