

Manual

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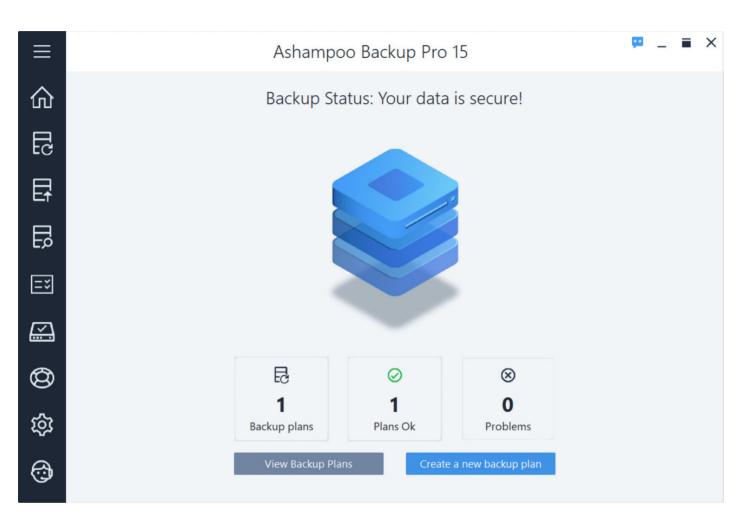
3. Creating backups

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 3.2 Create backup

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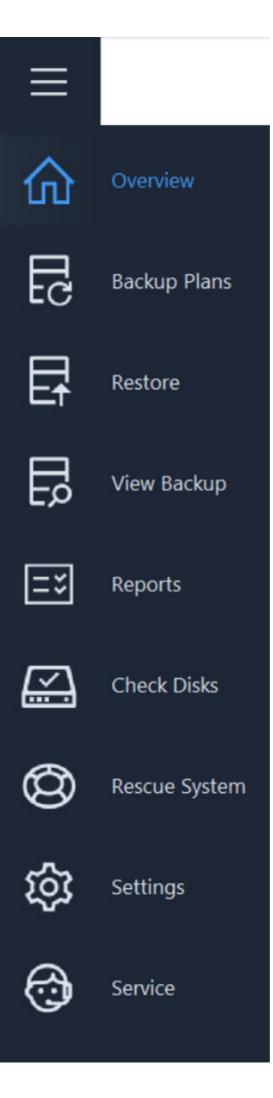
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1. Overview



Once launched, the program will display an overview that summarizes the status of your backups in three categories. Click a category to jump to <u>backup plan management</u> or use the dedicated buttons.

1.1 Navigation



Hover your mouse pointer over one of the symbols in the navigation pane to expand it. Use the top left button to permanently expand/collapse the pane. Click one of the entries to navigate to the respective program area. You may also use the navigation pane to jump back to the beginning, e.g. while you're creating a backup plan.

Overview

This is the start page with status information and quick access options for all of your backup plans.

Backup Plans Allows you to create and manage backup plans.

Restore Restores data from a previous backup.

View Backup Allows you to view individual files from a backup without restoring it first.

Reports You will find detailed information on existing backups here.

Check Disks Checks your drives for errors and fixes them automatically, if needed.

Rescue System

Use this feature to create a bootable disc or USB medium that you can use to restore a previous backup in the event of a total system failure.

Settings: Change Language Allows you to change the program language.

Settings: Online Sign-In Settings

Use this feature to log into your Ashampoo account and have reports sent to the email address you used to register.

Settings: Automatic Pausing

If enabled, the program will automatically pause backup operations whenever your PC requires its full resources for another task.

Settings: Service settings

You may change update and program notifications here.

Service

Check your license status, contact our support or see current Ashampoo deals here.

2. Backup Plans

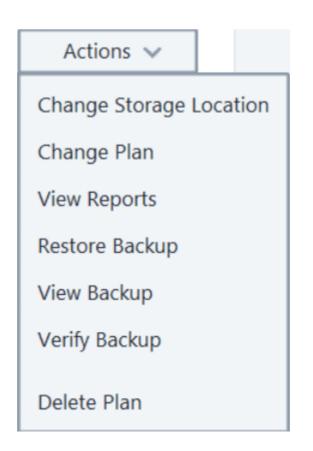
\equiv	Ashampoo Backup Pro 15	📮 _ 🖬 X
仚	Create New Plan Backup Plans	≣≣
E	Test2	Backup successful
₽	Last backup: Thursday, 25.07.2019 10:10 Next execution: Manual start	Start Backup
Гß	More Info	Actions 🗸
= *	Test3	Backup successful
	Last backup: Tuesday, 30.07.2019 07:02 Next execution: Manual start More Info	Start Backup Actions 🗸
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This section lists existing backup plans along with their statuses. Use to top right buttons to switch between normal and compact view.

The compact view is ideal for a concise display of a larger number of plans.

		Ashampoo Backup Pro 15	📮 _ 🖬 X
俞	Create New Plan	Backup Plans	≡∎
E	Test2	(i) Last backup: Thursday, 25.07.2019 10:10	Actions 🗸
Ę	Test3	i Last backup: Tuesday, 30.07.2019 07:02	Actions 🗸
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2.1 Actions



Change Storage Location

Enables you to select a different output location for backups created with this plan. The new folder must either already contain backups or be empty.

Change Plan

Allows you to modify a backup plan. Once created, you cannot change the type (drive / partition or files /folders) of a backup plan.

View Reports Displays an overview of all available reports for the

Displays an overview of all available reports for the current plan. Use the bottom controls to view or delete reports individually. More on that <u>here</u>.

Restore Backup Restores files from a backup. More on that <u>here</u>.

View Backup Allows you to view individual files from a backup without restoring it first.

Verify Backup Checks the backups associated with the current plan for errors and allows you to repair them.

Delete Plan Deletes the selected backup plan.

2.2 Details view

		Ashampoo Backup Pro 15	💴 _ = >
仚		Backup Plan Details	
튭	Test2		Backup successful
Ð	Backup format: Incremental backup: Backup location: Schedule:	Standard Format Enabled - Block Level (always enabled) c:\Ashampoo Backups\Test2 The backup is not scheduled. You need to start it manually.	
B	Missed backups: Last backup: Backup report contents:	Make a backup at the next opportunity Thursday, 25.07.2019 10:10 Normal (keep last 10 reports)	
≡₹	Send backup report emails: Keep old versions for: Verify after backup:	Disabled 30 days Disabled	
<u> </u>	Shut down after backup: Sleep during backup: Compression:	Disabled Allow sleep mode only if running on battery power ZLib	
® ~	Encryption:	AES-256	
ين نې	<u>View Reports</u>		Actions V Start Backup
3	< Overview		

Depending on the selected view style, click either "More Infos" or the information symbol to open the details view for the affected plan. Here, you can also access the available <u>actions</u> or instantly run the plan.

3. Creating backups

All backups are created based on backup plans that contain various settings needed for creation, e.g. which data to backup up how often. Backups can either be created at fixed intervals or manually at the click of a button. Automatic backups will even be created when the computer is running but no user or a different user is logged on without slowing down your PC as backups will be paused whenever the CPU load surpasses a specific threshold.

You may want to keep your personal files separate from your system drive and backup to an external drive that isn't permanently connected. This way, it's less likely for ransomware to affect your backups. You may want to backup your personal documents at shorter intervals, e.g. once a week and backup your system drive only once a month or once every four months since this process may take a lot longer.

If you've just installed this program for the first time, this will be the perfect time to create a rescue system on an external medium, e.g. a USB drive. Click <u>here</u> for details.

3.1 Create new backup plan

1. Select backup storage type

Ξ	Ashampoo Backup Pro 15	90	- 1	×
仚	Select backup storage type			
ЦÇ	Please select the storage type that you would like to use for the backup data.		-	
Et	O Local drive or network drive		Í	
Ę	O 🐯 Dropbox			
ΕÞ	O 🙆 Google Drive			
=*	O 🙆 OneDrive			
	O ConeDrive for Business			
Ø	O Strato HiDrive			
ক্ট	○ 1&1 1&1			
	○ Ŧ・・ MagentaCLOUD (Deutsche Telekom Mediencenter)			
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You can either backup your data to a local (network) drive or upload it to the cloud (online storage). Simply select an option from the list. If your cloud provider isn't listed you may still be able to use it through "WebDAV". In this case, you will have to fill in the server address you received from your cloud storage provider manually.

Option: Local drive or network drive

≡	Ashampoo Backup Pro 15 🧧 💻 🗙
仚	Select backup drive
ЦÇ	Please select the drive that you would like to store the backup data on.
EG	Total Space Free Space
E	O C: (System) 238,0 GB 172,5 GB
ΓŤ	O D: (DRACOON) - \\ash5001602\DRACOON 10,0 GB 2,2 GB
E	O F: (Volume) 60,0 GB 59,8 GB
	O Network location or other drive
=×	
	Refresh
\odot	
O	The backups will be stored in the following folder on the selected drive:
~~	Folder Name: Ashampoo Backups Change Set to default
ঞ্য	We recommend that you leave the folder name at the default setting. It will make it easier to find your backups again when you restore.
\bigcirc	
C.	✓ Back

Select the drive that will hold your backups. By default, a subfolder titled "Ashampoo Backups" will be created. Click "Change" to select a different backup folder.

Option: Online storage

≡	Ashampoo Backup Pro 15	ģ	_	×
仚	Authorize access			
ЦÇ	(i) You need to authorize this program to access your storage space. Click 'Authorize' to do that now.			
Ę	Authorize			
Ę				
=*				
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The program requires your login credentials to connect to online storage servers. Depending on your selection, a web browser window may come up for you to log in to your service.

Option: WebDAV

	Ashampoo Backup Pro 15 🦻 🗕 🔳 🗙
仚	Enter Server
Ec	Please enter the address of the WebDAV server and the path of the container folder in which you want all your backups on the server to be stored.
Ē	Note that the software will automatically create a new sub folder for this new backup plan inside the specified container folder.
_ ,	Example: https://myserver.com/MyBackups
Ę	Server and folder:
=¥	
<u> </u>	
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Simply type in the server address you received from your online storage provider.

2. Create or import?

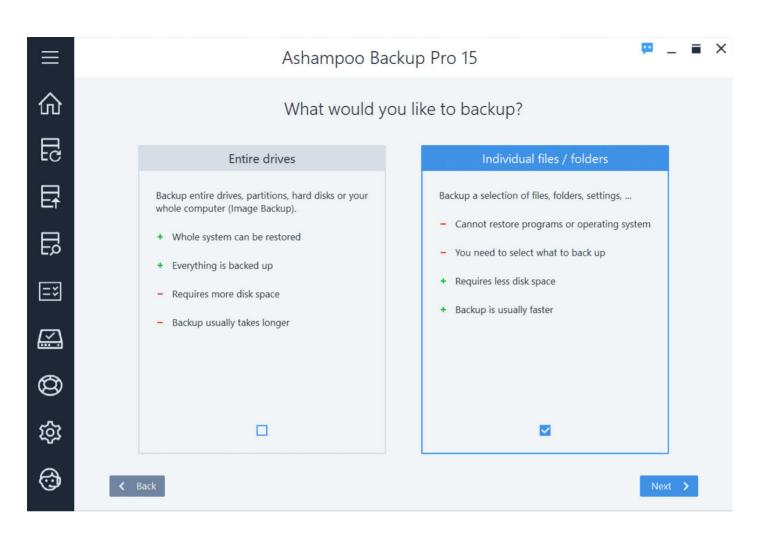
\equiv	Ashampoo Backup Pro 15 📮 🗖	×
仚	Create or Import?	
ЦÇ	Create Import	
Ē	Create a new backup plan with the following name: Import an existing backup plan.	
Гß	Enter name here The following list shows the backup plans that were found in the selected storage location. Please select the one you would like to import.	
=×	No backups were found.	
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Either create a new backup plan by typing in a name or use the bottom option to import your settings from an existing backup archive.

2.1 Would you like to take a shortcut?

In case you're creating a new plan, you can now select a preset that already contains all required settings. The following steps will be skipped in this case.

3. What would you like to backup?



You can either backup entire disk drives (image file) or individual files and folders. Full disk backups ensure that every file and application gets saved allowing you to restore your drive to a previous state, e.g. in the event of a hardware failure. However, this method requires a lot of time and space. If already know which folders / files need to be saved, e.g. business documents, you should use the second option.

3.1.1 Backup drives / partitions

1. Select source drives

≡	A	Ashampo	oo Backup Pro 15		ju	-		×
仚		Sel	ect source drives					
ЦÇ	Please select the drives that that you wou	uld like to includ	de in your backup.					
	Drive	Used Space	Total Space					
Et	C: [System]	65,5 GB	238 GB					
Ę	F: [Volume]	158 MB	60,0 GB					
БЪ	Hidden system partition (on disk 0)	<unknown></unknown>	128 MB					
=*								
<u> </u>								
Ø				Select All	Select	t Non	е	
-	Note for advanced users							
ক্ট	Internal boot information and hidden bo corresponding hard disk is selected for ba		I automatically be included in the backup if at lea	ast one partition	of the			
(i)	K Back				Ne	ext 🕽		

Select the drives you wish to backup. Note that you need at least two separate drives since you can only backup a drive to another drive.

2. Password protection

≡	Ashampoo Backup Pro 15	📮 _ 🖬 X
仚	Password protection	
БЪ	Would you like your backup to be encrypted? It is recommended that you do NOT encrypt your backup unless you fear that	
Ę	If you encrypt your backup and lose the password then the backup will become	
Ē	 Do not encrypt the backup 	
Ξ×	O Encrypt the backup	
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If needed, you can add password protection to your backups. Note that you will not be able to recover your data if you lose your password.

3. Compression settings

≡	Ashampoo Backup Pro 15 🧧 💻 🖛 🖉
仚	Compression settings
ЦG	Your backups will be stored in the standard VMDK file format that is understood by many other applications as well.
E	Would you like to compress the backup files? Compressed backups use less space and are also created faster. But some other applications can only read the uncompressed VMDK file format.
Гß	Unless you plan to open your backups in another software it is recommended to enable compression.
=×	 Compress backups (less space needed, faster backup) Do not compress backups (more compatible with other applications)
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٢	< Back Next >

To save space and to accelerate the process, you should enable compression unless you're planning on opening the backup with a third-party application that does not offer compression support.

4. Version settings

\equiv	Ashampoo Backup Pro 15 🦻 🗕 🖬 🗙
仚	Version settings
E	Ashampoo Backup Pro 15 can keep old backups for a while before it automatically deletes them. Please select how many backups you want to keep.
Et	Backups to store: 28
LT	Please select how the backups should be made:
Ę	Infinite Incremental Backup - Smaller and faster A full backup is made only once. All others backups are small incremental updates, storing only the data that has changed. This
= ¥	is done in a very smart way, so that the backup quality does not get worse over time and old backups can still be deleted if desired.
	Make new full backups regularly - Slightly safer, but bigger
<u> </u>	A full backup is made, then (optionally) some incremental backups are made, then the next full backup follows. And so on. This is a little safer because you have multiple independent full copies.
	Number of incremental backups between full backups:
Ø	Estimated space needed with these settings: 61,4 GB - 86,2 GB
~~	Free space on destination storage: 59,8 GB
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<u>.</u>	✓ Back

Backups to store

The program can keep previous backups to revert the affected drive to a previous state in the event of disk errors. Use this setting to determine how many past backups should be kept.

Infinite incremental backup

Once all data has been stored only modified files will be added on a regular basis. This saves space and accelerates the backup process significantly but there will be dependencies between your backups since they build on one another. This may increase their error vulnerability.

Make new full backups regularly

The program will always create full backups with partial backups in between to save space. This decreases file dependencies but requires more time and space.

5. Backup schedule

≡	Ashampoo Backup Pro 15	<u>go</u>	-	×
仚	Backup Schedule			
БIJ	Please select how frequently and when automatic backups should be done.			
Et	O No Automatic Backups			
F	 Daily Backup Start Time: 13:00 			
=*	O Weekly Backup			
	O Advanced			
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Backups can be created one time only/on demand or automatically at regular intervals. If you select an interval-based scheme you will need to set a start time.

No automatic backups

You will have to trigger each backup manually.

Daily backups

Backups are created every day at the time specified.

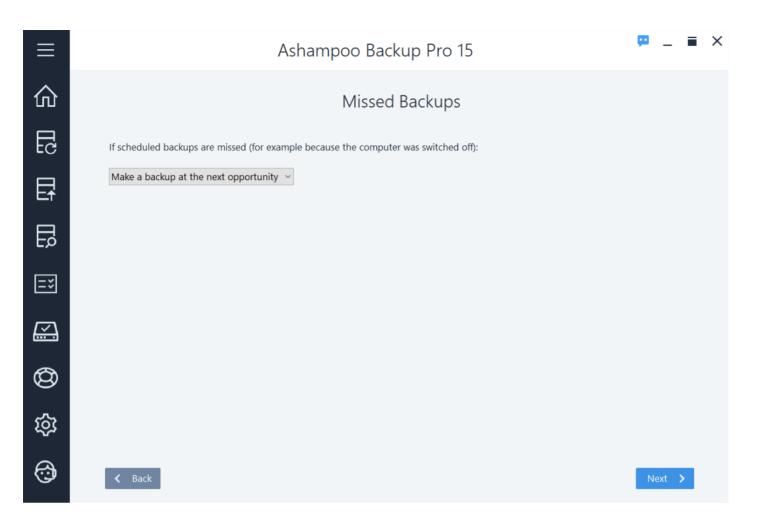
Weekly backups

ackups are created once a week at the time specified.

Advanced

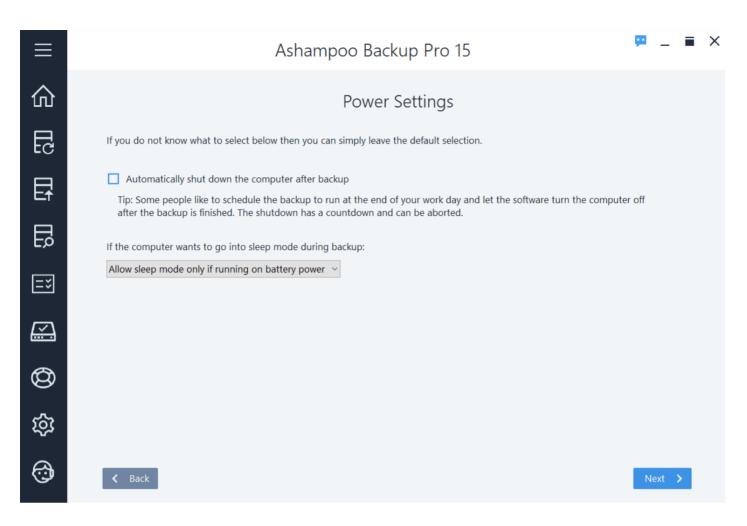
This option allows you to freely combine daily, weekly and monthly schedules.

6. Missed backups



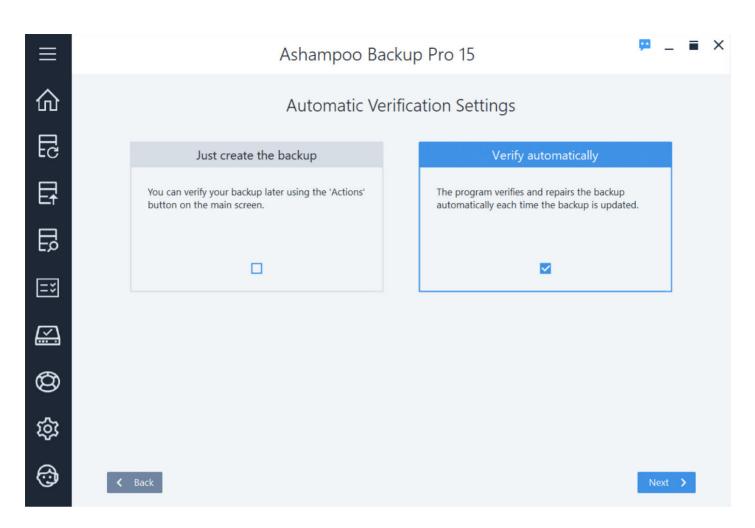
Use this setting to determine how the program will proceed If the computer is turned off or a scheduled backup could not be created for other reasons.

7. Power settings



The program can automatically shut down your PC upon completion of a backup. For example, this allows you to have your PC shut down every day at 10 pm so you can go to bed without worrying about your running computer. You may also set whether your PC may go into sleep mode during backups. This may the case for notebooks when their battery is very low.

8. Verify automatically



If needed, the program can verify, and repair, your files after each backup. Note thjat the backup process may take longer if this setting is selected.

9. Backup reports

≡	Ashampoo Backup Pro 15	-	■	×
仚	Backup Reports			
ЦС	This software creates a report each time the backup is updated. The reports describe the contents of the backup and also list problems and errors.			
E	Please select how many old reports you would like to keep archived for this backup plan.			
	Number of old reports to keep: 27			
Ę	Restore Default Settings			
= *				
Ø				
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÷	K Back	ext 🕽	>	

A report that contains any errors, warnings etc. is created for every backup. Use this setting to determine how many past reports will be kept.

10. Backup Report Emails

≡	Ashampoo Backup Pro 15	📮 _ 🖬 🗙
仚	Backup Report Emails	
	The program can automatically send the backup reports to you via email. A free MyAshampoo account is required for this. If you don't have an account yet, you can create one in the next step.	
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You may have each report emailed to you. This is useful when you're frequently on the road and need to know the status of your backups at home. The program uses the email address that is linked to your Ashampoo account. You may therefore have to provide your Ashampoo login credentials.

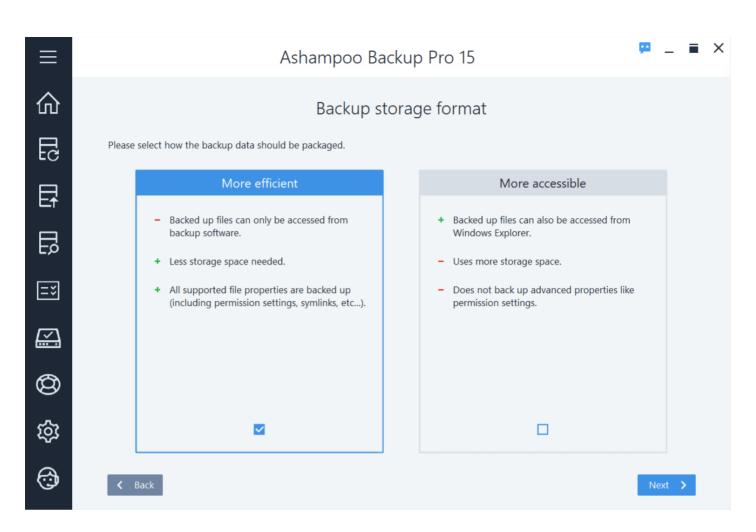
11. Summary

≡		Ashampoo Backup Pro 15	,	- •	×
仚		Summary			
Б	You have selected the option: something.	s listed below. Click on Finish to complete the process or on Back if you would like to change			
	Backup location: Backup format: Incremental backup: Send backup report emails: Schedule: Missed backups: Shut down after backup: Sleep during backup: Verify after backup: Keep old versions for: Compression:	f:\Ashampoo Backups\Test 2 Image Backup Infinite Incremental (Block Level, Reverse Incremental) Disabled The backup is scheduled to automatically start every day at 13:00. Make a backup at the next opportunity Disabled Allow sleep mode only if running on battery power Enabled 28 backups Enabled No Encryption			
章 (9)	K Back		Ne	xt 义	

The summary displays all relevant settings for your backup plan.

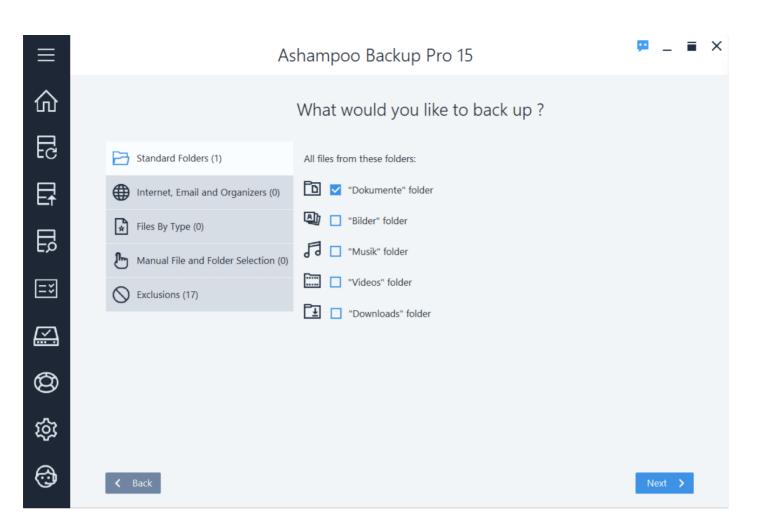
3.1.2 Backup files / folders

1. Please choose a backup format



The program can either store your data in a proprietary format that only this program can read or create 1:1 file copies at the backup destination, or ZIP archives if you opt to encrypt and/or compress your data.

2. What would you like to back up?



Select, which files and file types you would like to back up. You can make multiple selections across all available categories.

Standard folders

This category contains all Windows standard folders for documents, images, music, videos and downloads.

Internet, email and organizers

This category includes files created by common browser and email applications. These features cover all common browsers and email applications and will back up the data created by them.

Files by file type

If you need to backup files based on file type you can select those here. Note that your selection will only apply to file on your system drive (C:).

Manual file and folder selection This category offers the most flexibility.

Manual file and folder selection: Add folder Adds a directory including all files and subfolders to the selection.

Manual file and folder selection: Add folder with filter

Adds a directory including all files and subfolders to the selection. You may specify a filter to include particular folders or files.

Manual file and folder selection: Add file Adds one or more files to the selection.

Manual file and folder selection: Edit Edits the settings for the selected entry.

Manual file and folder selection: Remove Removes the selected entry from the selection.

Exclusions Use these options to exclude files / folders from the backup.

Exclusions: Exclude folder Excludes a single folder + subfolders from the backup.

Exclusions: Exclude folder with filter Excludes a single folder + subfolders from the backup. You may specify a filter to exclude particular folders or files.

Exclusions: Exclude file Excludes one or more files from the backup.

Exclusions: Exclude file extension

Allows you to exclude files based in their file extension, e.g. ".txt" to exclude all text documents from the backup.

Exclusions: Edit Edits the selected entry.

Exclusions: Remove Removes the selected entry.

Network Logins

≡	Ashampoo Backup Pro 15	😐 _ 🖬 X
仚	Network Logins	
цр	Some of the files and folders you have selected are located on network shares. The program needs the login information for these shares to be able to access them during the backup.	
Ę	Please enter it below.	
E	Network Path User Name Password \\ash5001602\DRACOON	Status
=*		
$^{(0)}$	Some login information has to be verified. Please click on 'Verify Login Information'.	
গ্ৰ্য	Verify Login Information	
\bigcirc	K Back	Next 🗲

If one of your selected files is located on a network drive, you will now be prompted to enter your user name and password for that drive.

3. Password protection

≡	Ashampoo Backup Pro 15	🗭 _ 🖬 X
俞	Password protection	
ЦС	Would you like your backup to be encrypted? It is recommended that you do NOT encrypt your backup unless you fear that	
Ę	someone might gain access to your backup medium.	
E	O not encrypt the backup	
=>	O Encrypt the backup	
<u> </u>		
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6	K Back	Next >

If needed, you can encrypt your backup with password. Note that you will no longer be able to access your files should you lose the password.

4. Advanced settings

≡	Ashampoo Backup Pro 15	₽ ≡ ×
仚	Advanced Settings	
БIJ	Below are some advanced settings that most people will not need to change. If you do want to change them, click on "Change" next to them.	
E	Otherwise simply click on Next to continue.	
Ę	Compression: ZLib Change Encryption: No Encryption Change	
Ξ¥	Restore Default Settings	
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	K Back	Next >

You may select a different compression / encryption method here.

5. Backup schedule

≡	Ashampoo Backup Pro 15	ço,	_	■	×
仚	Backup Schedule				
БIJ	Please select how frequently and when automatic backups should be done.				
Et	O No Automatic Backups				
F	 Daily Backup Start Time: 13:00 				
Ξ¥	O Weekly Backup				
	O Advanced				
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Backups can be created one time only / on demand or automatically at regular intervals. If you select an interval-based scheme you will need to set a start time.

No automatic backups

You will have to trigger each backup manually.

Daily backups

Backups are created every day at the time specified.

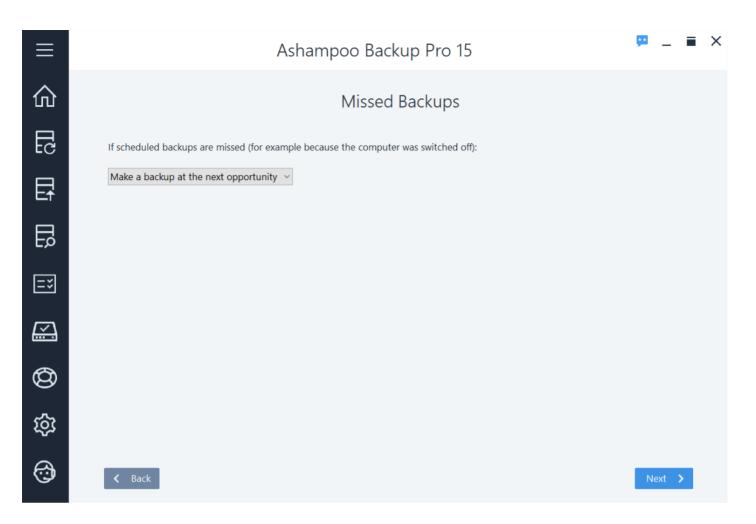
Weekly backups

Backups are created once a week at the time specified.

Advanced

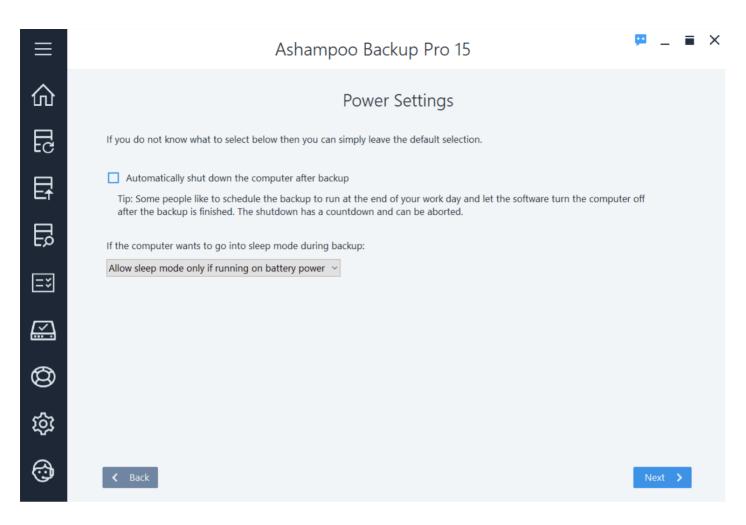
This option allows you to freely combine daily, weekly and monthly schedules.

6. Missed backups



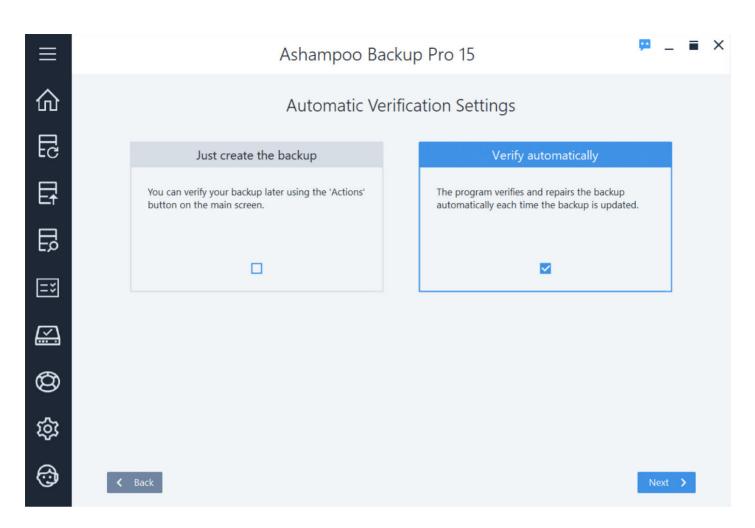
Use this setting to determine how the program will proceed If the computer is turned off or a scheduled backup could not be created for other reasons.

7. Power settings



The program can automatically shut down your PC once a backup is complete. For example, this allows you to have your PC shut down every day at 10 pm so you can go to bed without worrying about your running computer. You may also set whether your PC may go into sleep mode during backups. This may the case for notebooks when their battery is very low.

8. Verify automatically



If needed, the program can verify, and repair, your files after each backup. Note thjat the backup process may take longer if this setting is selected.

9. Backup reports

≡	Ashampoo Backup Pro 15	<u></u>	-	×
仚	Backup Reports			
ЦÇ	This software can archive reports about the created backups. Please select what kind of reports you would like.			
Πţ	Report Contents O No reports			
R	 Short: just some statistical information Normal: summary and errors 			
=*	O Detailed: information about each file (large!)			
<u> </u>	Report Archive Size Number of old reports to keep: 9			
Ø	Restore Default Settings			
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A report that contains any errors, warnings etc. is created for every backup. Use these setting to determine how many past reports will be kept as well as their level of detail.

10. Backup report emails

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仚	Backup Report Emails	
tl ti	The program can automatically send the backup reports to you via email. A free MyAshampoo account is required for this. If you don't have an account yet, you can create one in the next step.	
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You may have each report emailed to you. This is useful when you're frequently on the road and need to know the status of your backups at home. The program uses the email address that is linked to your Ashampoo account. You may therefore have to provide your Ashampoo login credentials.

11. Version Settings

≡	Ashampoo Backup Pro 15	📮 _ 🖬 ×
俞	Version settings	
E	The program can keep older versions of files that are part of the backup.	
Ę	 Only keep the current version of a file. Delete old ones. Keep older versions for at least: 30 days 	
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If you like, the program can keep older copies of modified files. You can specify the storage period here.

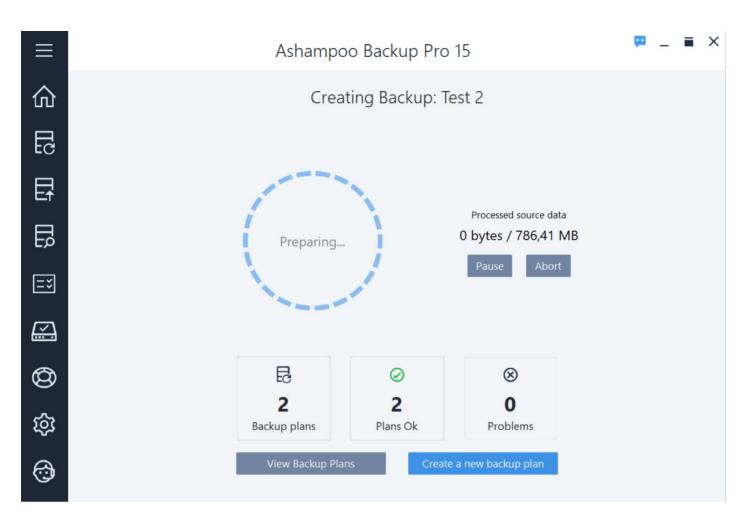
12. Summary

\equiv		Ashampoo Backup Pro 15	ça	_	×
仚		Summary			
Ec	You have selected the options something.	s listed below. Click on Finish to complete the process or on Back if you would like to change			
Ę		f:\Ashampoo Backups\Test 2 Standard Format			
E		Enabled - Block Level (always enabled) Normal (keep last 10 reports) Disabled			
= ¥	Missed backups:	The backup is scheduled to automatically start every day at 13:00. Make a backup at the next opportunity Disabled			
<u> </u>	Sleep during backup:	Allow sleep mode only if running on battery power Enabled			
\odot	Compression:	30 days ZLib			
ক্ষ	Encryption:	No Encryption			
(?)	K Back		Ne	xt ゝ	

Finally, you will be presented with a summary of your backup plan settings.

3.2 Create backup

Once you have created a <u>backup plan</u> you can start creating backups. Even if you selected to have the program create them automatically you can still manually trigger each backup plan through the "Actions" menu on the <u>overview</u> page.



While a backup is being created you may minimize or even close the application window without interrupting the backup process.

Pause / Continue

Pauses / Continues the current process.

Abort

Cancels the current process. Currently only available for drive/partition backups.

4. Restore backup

Unless you have already selected a backup plan through the actions menu on the <u>Backup</u> <u>Plans</u> page, you will now have to select whether you wish to restore data based on an existing backup plan or based on an output location that contains a backup archive. The latter option is particularly useful when you have moved backup archives to an external drive.

≡	Ashampoo Backup Pro 15	<u>ga</u>	-	×
仚	Select Backup to Restore			
Ec	Restore a backup from an installed backup plan			
E	Name Location Test f:\Ashampoo Backups			
ß	Test 2 f:\Ashampoo Backups			
Ξ¥				
<u> </u>				
Ø	O Restore a backup from some other location			
ŝ				
;	✓ Back	Ne	ext 🔉	

Restore a backup from an installed backup plan

Simply select the desired backup plan from the list.

Restore a backup from some other location

1. Select backup storage type

≡	Ashampoo Backup Pro 15	🗭 _ 🖬 X
仚	Select backup storage type	
цъ	Please select the type of the storage where the backup data is stored.	
Et	O Local drive or network drive	Â
	O 😵 Dropbox	
Πβ	O 🖉 Google Drive	
=*	O C OneDrive	
	OneDrive for Business	
Ø	○ 💽 Strato HiDrive	
	○ 1&1 1&1	
र्छ	○ Ŧ・・ MagentaCLOUD (Deutsche Telekom Mediencenter)	~
;	K Back	Next >

You can either restore your data from a local (network) drive or through the cloud (online storage). Simply select an option from the list. If your cloud provider isn't listed you may still be able to use it through "WebDAV". In this case, you will have to fill in the server address you received from your cloud storage provider manually.

Option: Local drive or network drive

≡	Ashampoo Backup Pro 15			×
仚	Select backup drive			
ЦÇ	Please select the drive that the backup data is stored on.			
-0	Total Space Free Space			
E	C: (System) 238,0 GB 172,2 GB			
ΓT	O D: (DRACOON) - \\ash5001602\DRACOON 10,0 GB 2,2 GB			
ГС	O F: (Volume) 60,0 GB 59,1 GB			
	O Network location or other drive			
= *				
<u> </u>				
\odot		Refr	esh	
ঠ্য	If the backup was stored in a custom folder on the backup drive then please select it here. Otherwise leave this setting at its default.			
2025	Folder Name: Ashampoo Backups Change Set to default			
	✓ Back	Next	>	

Select the drive that will hold your backups. By default, a subfolder titled "Ashampoo Backups" will be created. Click "Change" to select a different backup folder.

Option: Online storage

≡	Ashampoo Backup Pro 15	<u>şa</u>	_	×
仚	Authorize access			
цъ	(i) You need to authorize this program to access your storage space. Click 'Authorize' to do that now.			
E	Authorize			
Ę				
= *				
۞ ۞				
ঠ্য				
Ô	✓ Back	Ne	ext 🕽	

The program requires your login credentials to connect to online storage servers. Depending on your selection, a web browser window may come up for you to log in to your service.

Option: WebDAV

	Ashampoo Backup Pro 15 🦻 🗕 🖬 🗙
仚	Enter Server
Ec	Please enter the address of the WebDAV server and the path of the container folder in which you want all your backups on the server to be stored.
	Note that the software will automatically create a new sub folder for this new backup plan inside the specified container folder.
E	Example: https://myserver.com/MyBackups
Гß	Server and folder:
=¥	
Ø	
ক্ষ	
6	✓ Back

Simply type in the server address you received from your online storage provider.

2. Select backup

≡	Ashampoo Backup Pro 15	••	-		×
仚	Select Backup				
БG	Please select the backup you would like to restore.				
-0	Location: f:\Ashampoo Backups				
E	If the backup you are looking for is not in the list then it is probably stored in a different location. In that case, click 'Back change the location.	' to			
B	Backup Name Test 2				
=*					
Ø					
ŝ		ĺ	Refres	h	
()	< Back	N	ext	>	

Select the backup you would like to restore from the list.

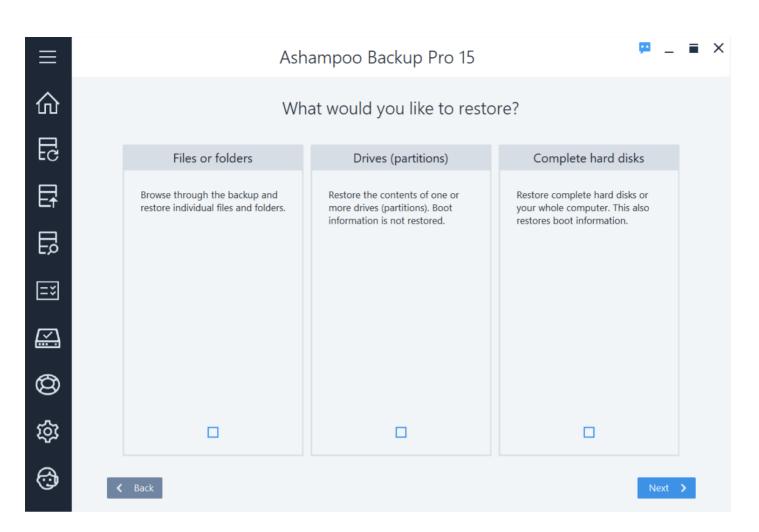
3. Password

≡	Ashampoo Backup Pro 15	<u>şa</u>	-	×
仚	Password			
ЦÇ	The backup you are trying to restore is protected with a password. Please enter that password below. You chose this password yourself when you created the corresponding backup plan.			
Ę	Password:			
Ľß				
= *				
<u> </u>				
Ø				
ঞ্				
٢	K Back	Ne	xt 🔉	

If you protected your backup with a password you will now be prompted to enter it.

The remaining steps depend on the backup type.

4.1 Restore drives / partitions



Select a date and time and click "Open" to display the contents of the selected backup image in Windows Explorer. Use drag & drop or copy / paste to restore individual files. You may repeat this procedure for as many drives as are available for the selected time and date. The virtual drives will automatically be unmounted once you leave the program or use the respective button.

Browse through backups / Restore individual files and folders

Ashampoo® Backup Pro 15 allows you to restore single files / folders from your disk image using Windows Explorer. The disk image will be displayed as a virtual read-only drive.

≡	Ashampoo Backup Pro 15	œ	-	×
仚	Browse Backup Contents			
ЦG	Please select the backup that you would like to open. Backup date: 21.09.2020 11:40 ~			
Et	Below you see a list with the source drives that were backed up in the selected backup. Click on 'Open' to open the backup that was made from the corresponding drive.			
Гß	w2 (N:) Open			
= ¥				
\odot				
ঠ্য	Remove All Created Virtual Drives Back to Main Menu			
;	✓ Back			

Select a date and time and click "Open" to display the contents of the selected backup image in Windows Explorer. Use drag & drop or copy / paste to restore individual files. You may repeat this procedure for as many drives as are available for the selected time and date. The virtual drives will automatically be unmounted once you leave the program or use the respective button.

Restore the complete contents of a drive (partition)

This procedure will overwrite the file contents of an existing drive / partition with data from a backup without overwriting existing boot data. This data is used to determine the drive the computer will load the operating system from when you switch it on among other things.

Restore disk contents

\equiv	Ashampoo Backup Pro 15 🥦 🗕 🔳 🕻						
仚	Restore complete hard disks						
БЪ	Please select which disks you would like to restore. Simply drag one or more disks from the backup (left side) onto the desired destination disk on your computer (right side). The restore process will not begin until you click on Next.						
Ę	Show backup from: 21.09.2020 11:40 ×						
	Backup Contents		Your Computer				
Πß	N:	6	Drop a backup here to select it for copying to this drive.		C:		
=*	119 GB	v	for copying to this drive.	238 GB	System (C:)		
			Drop a backup here to select it		F:		
<u> </u>			for copying to this drive.	60,0 GB	60,0 GB Volume (F:)		
\odot							
~							
ক্ট			Refresh				
()							
(;)	✔ Back				Next 🔰		

First, select the date of the backup you would like to restore.

Backup Contents

This section displays the drives for which your currently selected backup contains images. To restore a drive, simply drag it from the left to a target on the right. You may repeat this process for different drives.

Your Computer

This section display the drives currently available in your system. If a drive has been scheduled to be overwritten, the new content will be displayed before the drive letter followed by a blue arrow. To cancel the process, simply drag the new content out of the section.

Once you click "Next", the program will restore the selected disk images. This process may take some time depending on the size of your drives. Note that should you cancel the process, the affected drives may become unreadable and will have to be formatted before being usable again.

Restore a complete hard disk or your whole computer

This procedure will not only overwrite any existing data but also replace the current boot information of the selected drives. This way, you can easily restore an entire Windows installation.

Restore complete hard disks

This procedure is identical to restoring the complete contents of a drive.

4.2 Restore files / folders

1. Select files / folders

≡	Ashampoo Backup Pro 15					ju	-	•	×
仚	File selection								
ЦС	Please select which files and folders you would like to restore. Double click on a folder to open it.								
Et	You can also go back in time and browse through old versions of your files by selecting a date below. Show backup contents from: 21.09.2020								
БЪ	c:\Users\nwr\Desktop\Test1	Ture	Cine	Madified Data				7	
=¥	Name IMG_20170103_194631.jpg IMG_20170103_194636.jpg IMG_20170103_194636.jpg IMG_20170103_194852.jpg	Type File File File	3,6 MB 4,1 MB	Modified Date 03.01.2017 19:4 03.01.2017 19:4 03.01.2017 19:4					
	 IMG_20170103_195357.jpg Song 1.mp3 Song 2.mp3 	File File File	7,6 MB 8,5 MB	03.01.2017 19:5 30.12.2012 08:1 30.12.2012 08:1					
$^{(2)}$	 test-mpeg_512kb.mp4 w2.jpg 	File File		12.09.2016 13:2 03.01.2017 20:1				-	
ঞ্চ	Select All Deselect All								
•	< Back					N	ext 🔅	>	

Use the controls under "Show backup contents from" to select the date and time of the files you want to restore. Any files / folders related to the selected time will be shown in the center list. Use the checkboxes to (de)select individual files / folders. Double-click a folder to display its file contents to refine your selection.

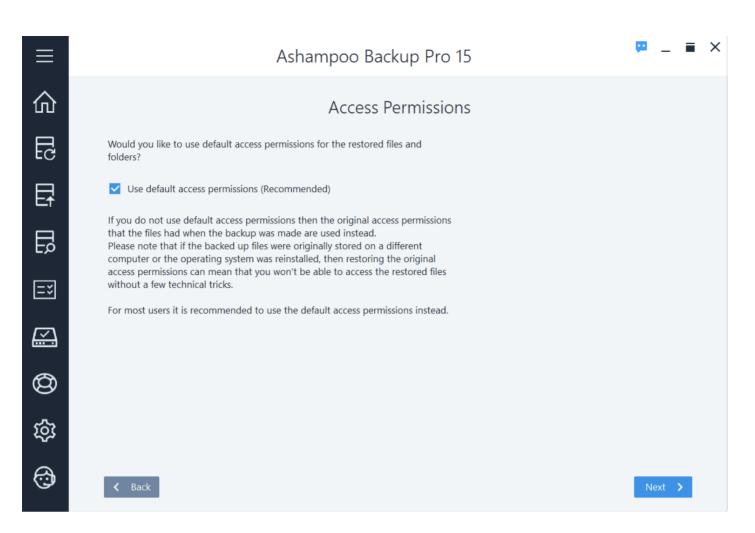
Use the button above the list to navigate back to a previous folder.

2. Destination

\equiv	Ashampoo Backup Pro 15	💴 _ 🖬 🗙
仚	Restore destination	
БЪ	Choose the location where the restored files and folders should be stored.	
Et	c:\Restored	Browse
Γß		
=*		
<u> </u>		
Ø		
ক্ট্য		
©	≺ Back	Next >

Select the folder that will contain the restored files / folders.

3. Access permissions



If available, you may select to restore the original file / folder permissions. Note that if you have created the backup on a different machine or recently reinstalled your Windows system, you may not be able to access the restored files if you restore their original permissions.

4. Summary

≡		Ashampoo Backup Pro 15	<u> </u>	■ >	×
俞		Summary			
ЦС	You have selected the option or on Back if you would like	is listed below. Click on Restore to complete the process to change something.			
	Backup Location:	f:\Ashampoo Backups\Test 1			
E	Restore to Folder:	c:\Restored\Restored on 2020-09-21			
-	Files and Folders to Restore	All files and folders			
E	Backup State from:	Now			
Fò	Access Permissions:	Use default access permissions			
=*					
$^{(0)}$					
ŝ					
٢	K Back		Restore	>	

You will then be presented with a summary of your settings.

4.3 Restore application data

		📮 _ = X
≡	Ashampoo Backup Pro 15	^
仚	What would you like to back up ?	
ЦÇ	Standard Folders (1) All files from these folders:	
E	Internet, Email and Organizers (0)	
	Files By Type (0)	
Гß	Manual File and Folder Selection (0)	
=*	Exclusions (17)	
	🛃 🔲 "Downloads" folder	
\odot		
ঞ্চ		
÷	✓ Back	Next 🔰

If your backup contains application data such as Microsoft Outlook contacts, you'll first need to <u>restore your backup</u>. You will then have to import the restored data into the affected application. The exact import procedure will vary from application to application. In the case of Microsoft Outlook, your restored files will contain a folder "__outlook__" that contains PST files. You will find instructions on how to import data into your applications in their respective manuals.

5. View backup

≡	As	nampoo Backup Pro 1	5	<u>,</u>	∎ ×
仚		View Backup			
ЦС	Browse a backup from an installed backup	up plan			
_	Please select the backup that you would	ke to open.			
E	Name Location				
	Test f:\Ashampoo B	kups			
	Test 1 f:\Ashampoo B				
ГЪ	Test 2 f:\Ashampoo B				
	Test 3 f:\Ashampoo B	kups			
=*					
$\mathbf{\mathbf{x}}$					
Ø	 Browse a backup from another location 				
ŝ					
~~~					
~					
$\bigcirc$	< Back			Next 🔰	
Ŭ	Dack			Next >	

# View a backup from an installed backup plan

Simply select the desired backup plan from the list.

# View a backup from some other location

1. Select backup storage type

≡	Ashampoo Backup Pro 15	<u>şa</u>	- •	×
仚	Select backup storage type			
цъ	Please select the type of the storage where the backup data is stored.			
	Local drive or network drive			
E	O 🍪 Dropbox			
Гß	O 🔕 Google Drive			
=*	O 🙆 OneDrive			
<u> </u>	OneDrive for Business			
Ø	O 💽 Strato HiDrive			
	○ 1&1 1&1			
ক্ষ	○ Ŧ・・ MagentaCLOUD (Deutsche Telekom Mediencenter)		~	
ð	K Back	Ne	ext 🔉	

You can either restore your data from a local (network) drive or through the cloud (online storage). Simply select an option from the list. If your cloud provider isn't listed you may still be able to use it through "WebDAV". In this case, you will have to fill in the server address you received from your cloud storage provider manually.

Option: Local drive or network drive

$\equiv$	Ashampoo Backup Pro 15 🧧 💻 🗙
仚	Select backup drive
ЦÇ	Please select the drive that you would like to store the backup data on.
EG	Total Space Free Space
E	O C: (System) 238,0 GB 172,5 GB
	O D: (DRACOON) - \\ash5001602\DRACOON 10,0 GB 2,2 GB
E	O F: (Volume) 60,0 GB 59,8 GB
	O Network location or other drive
=×	
	Refresh
$\odot$	
<b>O</b>	The backups will be stored in the following folder on the selected drive:
ক্ট	Folder Name: Ashampoo Backups Change Set to default
	We recommend that you leave the folder name at the default setting. It will make it easier to find your backups again when you restore.
$\bigcirc$	
C.	✓ Back

Select the drive that will hold your backups. By default, a subfolder titled "Ashampoo Backups" will be created. Click "Change" to select a different backup folder.

Option: Online storage

≡	Ashampoo Backup Pro 15	ģ	_	×
仚	Authorize access			
ЦÇ	(i) You need to authorize this program to access your storage space. Click 'Authorize' to do that now.			
Ę	Authorize			
Ę				
=*				
ති සු				
ঞ্				
Î	✓ Back	Ne	ext 🕽	

The program requires your login credentials to connect to online storage servers. Depending on your selection, a web browser window may come up for you to log in to your service.

Option: WebDAV

	Ashampoo Backup Pro 15 🦻 🗕 🖬 🗙
仚	Enter Server
Ec	Please enter the address of the WebDAV server and the path of the container folder in which you want all your backups on the server to be stored.
	Note that the software will automatically create a new sub folder for this new backup plan inside the specified container folder.
E	Example: https://myserver.com/MyBackups
Гß	Server and folder:
=¥	
Ø	
ক্ষ	
6	✓ Back

Simply type in the server address you received from your online storage provider.

## 2. Select backup

≡	Ashampoo Backup Pro 15	3	-		×
仚	Select Backup				
ЦÇ	Please select the backup you would like to restore.				
Ę	If the backup you are looking for is not in the list then it is probably stored in a different location. In that case, click 'Back' t change the location.	0			
Ľß	Backup Name Test Test 1 Test 2				
=*	Test 3 Test 4				
Ø					
ক্ট		Re	efresh	1	
<b>3</b>	✓ Back	Nex	ct 🕽		

Select the backup you would like to restore from the list.

## 3. Password

	Ashampoo Backup Pro 15	<b>9</b> 0	- •	i ×
仚	Password			
ЦС	The backup you are trying to restore is protected with a password. Please enter that password below. You chose this password yourself when you created the corresponding backup plan.			
Ę	Password:			
B				
≡≍				
Ø				
ক্ট				
	K Back	Ne	kt 🔉	

If you protected your backup with a password you will now be prompted to enter it.

## 5.1 View files

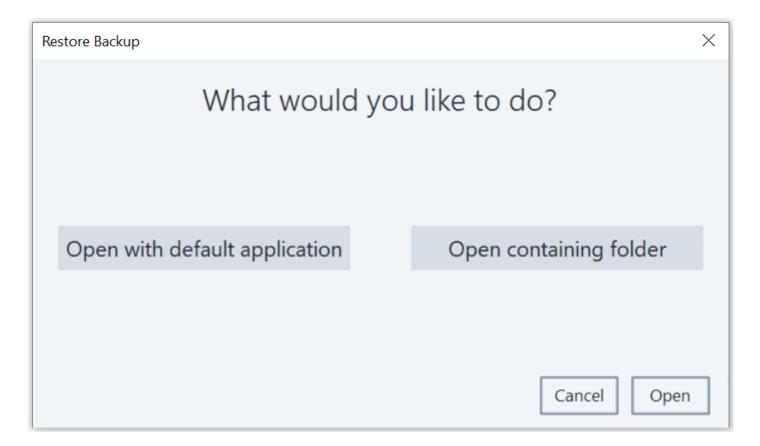
## 1. Select files

≡	Ashampoo Backup Pro 15				<b>ju</b>	-	-	×	
仚	File selection								
Ec	Please select which files and folders you would like to restore. Double click on a folder to open it.								
Et	You can also go back in time and browse through old versions of your files by selecting a date below. Show backup contents from: 21.09.2020								
ЦЪ	c:\Users\nwr\Desktop\Test1							-	
	Name	Туре		Modified Date					
	IMG_20170103_194631.jpg	File		03.01.2017 19:4					
=*	IMG_20170103_194636.jpg	File		03.01.2017 19:4					
	IMG_20170103_194852.jpg	File		03.01.2017 19:4					
	IMG_20170103_195357.jpg	File		03.01.2017 19:5				-	
<u> </u>	Song 1.mp3	File		30.12.2012 08:1				-	
	Song 2.mp3	File		30.12.2012 08:1				-	
	test-mpeg_512kb.mp4	File	A	12.09.2016 13:2				-	
$\odot$	🗋 🗋 w2.jpg	File	5,6 MB	03.01.2017 20:1				-	
ŝ	Select All Deselect All								
6	✓ Back					N	ext 1	>	

Use the controls under "Show backup contents from" to select the date and time of the files you want to view. Any files / folders related to the selected time will be shown in the center list. Double-click a folder to display its file contents, double click a file to open it.

Use the button above the list to navigate back to a previous folder.

#### 2. What would you like to do?



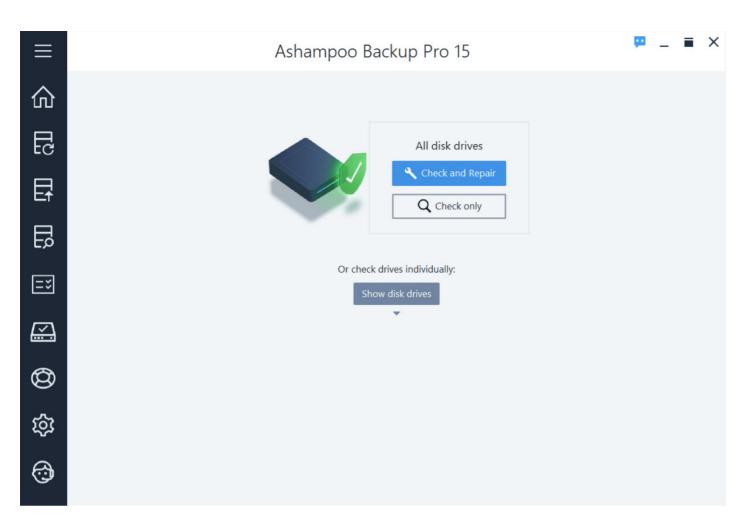
You can either view the file in the current Windows default application or open the affected folder in Windows Explorer. Note that the file will be copied to a temporary location and that any changes you make won't affect the associated backup.



≡		Ash	nampoo Backup Pro 15	📮 _ 🖬 X
仚			uble click on a report to open it.	
ЦС	Finished 21.09.2020 12:23 21.09.2020 11:59	Started 21.09.2020 12:17 21.09.2020 11:58	Name Test 5 Test 1	
Et	21.09.2020 11:23 21.09.2020 11:08	21.09.2020 11:21 21.09.2020 11:05	Test 3 Test 2	
Ę				
=*				
<u> </u>				
Ø				
ŝ	Open Report			Delete Report
6	<b>く</b> Back			

Here, you will either find a list of all existing reports or reports for the selected backup plan on the overview page. Select a report and use the bottom controls to view or delete it.

# 7. Check disks



This module helps check/repair all of your drives or individual drives (Show disk drives):

Ξ	Ashampoo	📮 _ 🖬 ×	
仚		<u> </u>	
ЦÇ		Hide disk drives	
E	NVMe THNSN5256GPUK NV 238 GB 60 GB	USB	
Гß	C: System (C:)	Size:	
=*	File system: NTFS	171 GB free of 238 GB	Check and Repair
<u> </u>	F: Volume (F:)	Size:	🔦 Check and Repair
$\odot$	File system: NTFS	58,5 GB free of 60,0 GB	Q Check only
ঞ্চ	Update Hard Disks	2 🔽	show hidden and system partitions
(:) (:)			

#### **Check only** Checks the drive for errors but doesn't fix them automatically.

Check and Repair Checks the drive for errors and fixes them automatically.

Update Hard Disks Refreshes the list of available hard disks.

# 8. Rescue system

The rescue system allows you to create a bootable USB stick or disc with which you can start your computer. This is useful e.g. when your Windows doesn't boot properly any more or in the event of serious malware infections. Although the rescue medium will be tailored to the needs of your system, it should work with most other computers.

If you use a flash drive that is bigger than 32 GB, the program will shrink the primary partition down to 32 GB. The drive will then appear as a 32 GB drive in your Windows environment.

# 1. Select rescue medium type

≡	Ashampoo Backup Pro 15 🧧 –						
仚	Rescue Medium						
ЦÇ							
Πţ	You can create the rescue system as a USB flash drive or a CD / DVD.       USB flash drive     CD / DVD						
E	Create a rescue USB flash drive. Create a rescue CD or DVD.						
=×	Please connect your USB flash drive to your       Please select the drive you would like to use to burn the CD/DVD.						
	F: [Volume] 64,4 GB ~ No compatible drive found ~ Your drive is not shown in the list?						
$^{(0)}$	Show all drives						
ক্ট							
<b></b>	✓ Back	>					

Next, you need to specify whether you'd like to create a bootable USB stick or a CD/DVD along with the affected drive.

# 2. Creating the rescue medium

≡	Ashampoo Backup Pro 15	<b>.</b>	_	×
仚	Creating Rescue System			
Ec				
Et				
B	Creating rescue system			
=×	Overall Progress			
Į∑,				
$\odot$	Abort			
ති කි				
<b>(</b> :)				

The program will then begin creating the rescue medium with the help of the Windows Assessment Deployment Kit (ADK) which will automatically be downloaded and installed in case it's not already installed on your machine.

For the installation of the ADK, you may keep the pre-selected settings. Once the ADK is installed, creation of the rescue medium will continue. If you already have the ADK, the program will simply skip this step.

If your Internet connection is slow, you may also download the ADK manually on another machine with a faster connection. You will find the setup here:

https://developer.microsoft.com/en-us/windows/hardware/windows-assessment-deploymentkit

Users of Windows versions other than Windows 10 need to download the ADK for Windows 8.1 .

#### Using the rescue system

Simply boot the affected machine with the medium you created. The user interface and procedure is highly similar to the one described under "**Restore backup**". Aside from the rescue medium, you will also need a previous backup created with this program that will be used to restore your system to that previous state. This will ideally be a full <u>drive or partition</u>

backup.

# 9. Settings

Change Language Allows you to change the program language.

#### **Online Sign-In Settings**

An Ashampoo account is required to have the program forward reports to you via email. You can link the program to your account here. If you don't have an account yet, feel free to create one. It's completely free!

Automatic Pausing If enabled, the program will pause automatically whenever the processor load exceeds a specific threshold.

Service settings Allows you to customize news notifications.