



Manual

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1. Overview

	Ashampoo Backup Pro 26 _ = ×
8	
*	
	My Backup Plans Show issues only
ഫ്	My Backup Plans Show issues only Show issues only Sicherung 1 Last: Next: Manual start Not executed yet
மீ ஒ	
	Sicherung 1 Last: Next: Manual start Not executed yet

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.

Plan settings



Click the "..." button to access the context menu for a plan. The menu is mostly identical to <u>Actions</u>.

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

 \times

Sicherung 1		Backup not done yet 💋
ast backup: Not execute	d yet	Start Backup
Next execution: Manual start		
		Actions 🗸
<u>More Info</u>		Shutdown computer after backup 🛈
Sicherung 2		Backup not done yet 💋
ast backup: Not execute	d yet	Start Backup
Next execution: Manual start		Start backup
		Actions 🗸

This section lists existing backup plans along with their statuses. Use to top right buttons to switch between normal and compact view.

To rename an existing plan, hover the mouse pointer over its name and click the pen icon.

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

Create New Plan	Backup Plans	
Sicherung 1	i Not executed yet	Actions 🗸
Sicherung 2	i Not executed yet	Actions 🗸

2.1 Actions

Start Backup
Change Storage Location
Change Plan
View Reports
Restore Backup
View Backup
Verify Backup
Delete Plan

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 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

Backup Plan Details

Sicherung 1		Backup not done yet 📿
Backup format:	Simple 1:1 File Copy	
Incremental backup:	Enabled - File Level (always enabled)	
Backup location:	c:\Ashampoo Backups\20c96070e67616a0	
Automatic backups:	The backup is not scheduled. You need to start it manually.	
Missed backups:	Make a backup at the next opportunity	
Last backup:	Not executed yet	
Backup report contents:	Normal (keep last 10 reports)	
Send backup report emails:	Disabled	
Keep old versions for:	30 days	
Verify after backup:	Disabled	
Shut down after backup:	Disabled	
Sleep during backup:	Allow sleep mode only if running on battery power	
Compression:	No Compression	
Encryption:	No Encryption	
View Reports		Actions V Start Backup
		Shutdown computer after backup ①

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 (Easy Backup)

This approach uses common default values for most options and streamlines the creation process into just two steps: source selection and target selection. The selection process is identical to the standard method.

You can adjust the default values used at any time after creation.

3.2 Create new backup plan (Default)

By default, backup archives are updated at fixed intervals, e.g. every day. You have the option to enable real-time updates, however, which will timely update archives whenever their associated files are modified.

Note that this is option is an add-on and still requires you to go through the regular steps of creating a fixed-interval backup plan.

Additionally, you can opt to auto-run plans associated with removable volumes after a short delay whenever the volumes are reconnected to your PC.

How do you want to start your backups?

Please select the events that trigger the backup to start automatically.

Backup Schedule (Always recommended) Your backups will be periodically updated based on a fixed schedule.

Plug & Play backup We observe the available hard disk drives and start automatically if the target drive of this backup has been connected.

Real-time Backups We monitor the source files of the backup and start automatically when a related file has changed.

1. Select backup storage type

	Select backup storage type	
Please sele	ect the storage type that you would like to use for the backup data.	
0	Local drive or network drive	- I.
0	Dropbox	
0 🖉	Google Drive	
0 (OneDrive	
0 (B OneDrive for Business	
0	Strato HiDrive	
0 18	1&1	
0]	MagentaCLOUD (Deutsche Telekom Mediencenter)	
0 4	, ownCloud	
< Back		Next >

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

		Total Space	Free Space					
O C: (System)		952,6 GB	754,3 GB					
O D: (WINPE)		24,0 GB	21,6 GB					
O Q: (QM) - \\na:	sserver\QM	8247,6 GB	6170,6 GB					
O W: - \\ashsrvwu	ima01\wurst	49,2 GB	9,8 GB					
O Z: (Compile-File	es) - \\ashsrvwuma01\Z	308,0 GB	79,0 GB					
O Network locatio	on or other drive							
The backups will be st	pred in the following folde	r on the selec	ted drive:					Refre
older Name: Asham		Set to d						
	ou leave the folder name at			ke it easier	to find your b	backups agai	n when you re	estore.

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

Author	ize access
You need to authorize this program to access your storage spa	ce. Click 'Authorize' to do that now.
Authorize	
< Back	Next >

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.

Magenta Cloud is primarily geared towards German-speaking users, with online documentation being available in German only. Please follow the instructions at <u>Wie</u> richte ich mein Netzlaufwerk ein? up to the step where you copy the newly created password to the system clipboard and use this data to link Ashampoo® Backup Pro 26 to your Magenta Cloud. Please contact Telekom customer service for instructions in English.

Option: WebDAV

Enter Server Address

Please enter the address of the WebDAV server and the path of the container folder in which you want all yo be stored.	our backups on the server to
Note that the software will automatically create a new sub folder for this new backup plan inside the specifie	ed container folder.
Example: https://myserver.com/MyBackups	
Server and folder:	
K Back	Next 🗦

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

2. Create or import?

Create or Import?

Create a new backup plan with the following name:	Import an existing backup plan.
Enter name here	The following list shows the backup plans that were found in the selected storage location. Please select t one you would like to import.
	No backups were found.

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.

3.2.1 Backup drives / partitions

1. Select source drives

Select source drives

Please select the drives that that you would like to include in your backup.

Drive	Used Space	Total Space
C: [System]	198 GB	953 GB
D: [WINPE]	2,41 GB	24,0 GB
Hidden system partition (on disk 0)	705 MB	790 MB
Hidden system partition (on disk 0)	<unknown></unknown>	128 MB
		Select All Select None
Note for advanced users		
Internal boot information and hidden boot corresponding hard disk is selected for bac		automatically be included in the backup if at least one partition of the
< Back		Next >

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

Password protection		
Would you like your backup to be encrypted?		
It is recommended that you do NOT encrypt your backup unless you fear that someone might gain access to your backup medium.		
If you encrypt your backup and lose the password then the backup will become unusable!		
O not encrypt the backup		
O Encrypt the backup		
< Back	Next	>

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



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

Version settings

 Please select how the backups should be made: 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. I 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 A full backup is made, then (optionally) some incremental backups are made, then the next full backup follows. And so on. T safer because you have multiple independent full copies. 	
 A full backup is made only once. All others backups are small incremental updates, storing only the data that has changed. I 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 A full backup is made, then (optionally) some incremental backups are made, then the next full backup follows. And so on. T 	
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A full backup is made, then (optionally) some incremental backups are made, then the next full backup follows. And so on. T	
	This is a little
Number of incremental backups between full backups:	
Estimated space needed with these settings: 188,2 GB - 263,4 GB	
Free space on destination storage: 21,6 GB	

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

Backup Schedule

Please select how frequently and when automatic backups should be do

riease select now nequently and when automatic backups should be done.	
O No Automatic Backups	
Daily Backup	
Start Time: 13:00 ÷	
O Weekly Backup	
O Advanced	
< Back	Next >

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

M	lissed Backups	
If scheduled backups are missed (for example because the	computer was switched off):	
Make a backup at the next opportunity $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$		
K Back		Next >

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

Power Settings

If you do not know what to select below then you can simply leave the default selection.

Automatically shut down the computer after backup

Tip: Some people like to schedule the backup to run at the end of your work day and let the software turn the computer off after the backup is finished. The shutdown has a countdown and can be aborted.

Allow sleep	o mode only if h	unning on batt	ery power ~	

Next >

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

Backup Reports

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.

Please select how many old reports you would like to keep archived for this backup plan.

Number of old reports to keep	p: 27 ÷		
Restore Default Settings			
< Back			Next

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

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.	
Automatically send reports via email	
< Back	Next >

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

Summary

You have selected the options listed below. Click on Finish to complete the process or on Back if you would like to change something.

Backup location:	d:\Ashampoo Backups\backup
Backup format:	Image Backup
Incremental backup:	Infinite Incremental (Block Level, Reverse Incremental)
Send backup report emails:	Disabled
Schedule:	The backup is scheduled to automatically start every day at 13:00.
Automatic backups:	Disabled
Missed backups:	Make a backup at the next opportunity
Shut down after backup:	Disabled
Sleep during backup:	Allow sleep mode only if running on battery power
Verify after backup:	Enabled
Keep old versions for:	28 backups
Compression:	Enabled
Encryption:	No Encryption

< Back

Finish >

The summary displays all relevant settings for your backup plan.

3.2.2 Backup files / folders

1. Please choose a backup format

Backup storage format

Please select how the backup data should be packaged.



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

Network Logins

\\ashsrvdata01\FileSharing	obo	0
lease wait. Verifying login information.		
lease wait. Verifying login information. his might take a while.		
lease wait. Verifying login information. his might take a while.		
ease wait. Verifying login information. is might take a while.		
ease wait. Verifying login information. is might take a while.		
ease wait. Verifying login information. nis might take a while.		
lease wait. Verifying login information. his might take a while.		

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

Password protection
Would you like your backup to be encrypted?
It is recommended that you do NOT encrypt your backup unless you fear that someone might gain access to your backup medium.
If you encrypt your backup and lose the password then the backup will become unusable!
O not encrypt the backup
O Encrypt the backup
< Back

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

			Advar	nced Setti	ngs	
Below are some	advanced setting	s that most peo	ple will not nee	d to change.		
	to change them, cl ly click on Next to		' next to them.			
Compression:	ZLib	Change				
Encryption:	No Encryption	Change				
Restore Defa	ult Settings					
< Back						Next

You may select a different compression / encryption method here.

5. Backup schedule

Backup Schedule

Please select how frequently and when automatic backups should be done

Please select now nequently and when automatic backups should be done.		
O No Automatic Backups		
Daily Backup		
Start Time: 13:00 ÷		
O Weekly Backup		
O Advanced		
		e
< Back	Next >	

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
	Missed Backups	
If scheduled backups are	nissed (for example because the computer was switched off):	
Make a backup at the new	opportunity ~	
< Back		Next >

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

Power Settings

If you do not know what to select below then you can simply leave the default selection.

Automatically shut down the computer after backup

Tip: Some people like to schedule the backup to run at the end of your work day and let the software turn the computer off after the backup is finished. The shutdown has a countdown and can be aborted.

Next >

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

his software can archive reports abo		
lease select what kind of reports yo		
eport Contents		
O No reports		
O Short: just some statistical information		
Normal: summary and errors		
O Detailed: information about ea	ch file (large!)	
eport Archive Size		
Number of old reports to keep: 9		
Restore Default Settings		

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

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.	
Automatically send reports via email	
< Back	Next >

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

	Ve	ersion settir	ngs	
he program can keep older versions	of files that are part of	the backup.		
Only keep the current version of ones.	a file. Delete old			
Keep older versions for at least:	30 ÷ days			
< Back				Next >

If you like, the program can keep older copies of modified files. You can specify the storage period here.

12. Summary

Summary

You have selected the options listed below. Click on Finish to complete the process or on Back if you would like to change something.

Backup location:	c:\Ashampoo Backups\storage
Backup format:	Standard Format
Incremental backup:	Enabled - Block Level (always enabled)
Backup report contents:	Normal (keep last 10 reports)
Send backup report emails:	Disabled
Schedule:	The backup is scheduled to automatically start every day at 13:00.
Automatic backups:	Disabled
Missed backups:	Make a backup at the next opportunity
Shut down after backup:	Disabled
Sleep during backup:	Allow sleep mode only if running on battery power
Verify after backup:	Enabled
Keep old versions for:	30 days
Compression:	ZLib
Encryption:	No Encryption
< Back	Finish >

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

3.3 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.

Shutdown PC automatically on completion

Sicheru	ng 1	Backup running 🕑
0	Preparing	Pause
()	Processed source data	
	0 bytes / 0 bytes	Abort
More Info		Shutdown computer after backup 🕕

You can opt to shut down your PC once a backup process has completed using the checkbox provided. This option is only available while a backup process is running.

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 **Backup Plans** 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.

festplatte Partition Backup pwtest	c:\Ashampoo Backups c:\Ashampoo Backups	
putost		
	c:\Ashampoo Backups	
Sicherung 2 test	c:\Ashampoo Backups c:\Ashampoo Backups	

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

Select backup storage type

Please select the type of the storage where the backup data is stored.

0	Local drive or network drive	. I.
0 😍	Dropbox	
0 💧	Google Drive	
0 🐔	OneDrive	
0 🕼	OneDrive for Business	
0 📑	Strato HiDrive	
0 1&1	1&1	
• T	MagentaCLOUD (Deutsche Telekom Mediencenter)	
O di.	ownCloud	
< 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

		Total Space	Free Space				
0	C: (System)	952,6 GB	754,3 GB				
0	D: (WINPE)	24,0 GB	21,6 GB				
0	Q: (QM) - \\nasserver\QM	8247,6 GB	6170,6 GB				
0	W: - \\ashsrvwuma01\wurst	49,2 GB	9,8 GB				
0	Z: (Compile-Files) - \\ashsrvwuma01\Z	308,0 GB	79,0 GB				
0	Network location or other drive						
							Refr
		the backup dri	ve then please	select it here. Ot	herwise leave t	his setting at	its default

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

Authorize access	
You need to authorize this program to access your storage space. Click 'Authorize' to do that now.	
Authorize	
< Back	Next >

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

Enter Server Add	dress
------------------	-------

 Please enter the address of the WebDAV server and the path of the container folder in which your backups on the server are stored.

 Exemple: https://myserver.com/MyBackups

 Server and folder:

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

2. Select backup

Select Backup

Please select the backup you would like to restore.

Location: c:\Ashampoo Backups

cation. ackup Name		
artition Backup		
cherung 1		
cherung 2		
stplatte		
wtest		
est		
		D ()
		Refres
< Back		Next

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

3. Password

Password

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.

Password:

< Back	Next >

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

Files or folders	Drives (partitions)	Complete hard disks
Browse through the backup and restore individual files and folders.	Restore the contents of one or more drives (partitions). Boot information is not restored.	Restore complete hard disks or you whole computer. This also restores boot information.

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 26 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.

lease selec	t the backup that you wou	ld like to open.			
Backup dat	e: 26.10.2023 10:06 ~				
	see a list with the source dr ben' to open the backup th			up.	
Unnar	ned Disk Open				
Unnar	med Disk Open				
	All Created Virtual Drives	Back to Main Menu	7		

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

Restore complete hard disks

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.

Show backup from: 26.10.2023 10:06 ~

Backup Contents	Your Computer		
953 GB	Drop a backup here to select it for copying to this drive.	954 GB	C: 953 GB System (C:)
	Drop a backup here to select it for copying to this drive.	60,0 GB	D: 24,0 GE WINPE
	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 <u>restoring the complete contents of a drive</u>.

4.2 Restore files / folders

1. Select files / folders

File selection

Please select which files and folders you would like to restore. Double click on a folder to open it.

You can also go back in time and browse through old versions of your files by selecting a date below.

Name C:\Users\obo\Music	Type Folder	Size Modified Date	

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

c:\Wiederhergestellt			Browse

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

Summary

You have selected the options listed below. Click on Restore to complete the process or on Back if you would like to change something.

Backup Location:	c:\Ashampoo Backups\pwtest
Restore to Folder:	c:\Wiederhergestellt\Restored on 2023-10-26
Files and Folders to Restore:	All files and folders
Backup State from:	Now
Access Permissions:	Use default access permissions

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

4.3 Restore application data

If your backup contains application data such as Microsoft Outlook contacts, you'll first need to **restore your backup**. 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

backup festplatte Partition Backup	d:\Ashampoo Backups c:\Ashampoo Backups c:\Ashampoo Backups			
pwtest Sicherung 2	c:\Ashampoo Backups c:\Ashampoo Backups			
test	c:\Ashampoo Backups			

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

Select backup storage type

Please select the type of the storage where the backup data is stored.

0	Local drive or network drive	. I.
0 😍	Dropbox	
0 💧	Google Drive	
0 🐔	OneDrive	
0 🕼	OneDrive for Business	
0 📑	Strato HiDrive	
0 1&1	1&1	
• T	MagentaCLOUD (Deutsche Telekom Mediencenter)	
O di.	ownCloud	
< 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

		Total Space	Free Space				
0	C: (System)	952,6 GB	754,3 GB				
0	D: (WINPE)	24,0 GB	21,6 GB				
0	Q: (QM) - \\nasserver\QM	8247,6 GB	6170,6 GB				
0	W: - \\ashsrvwuma01\wurst	49,2 GB	9,8 GB				
0	Z: (Compile-Files) - \\ashsrvwuma01\Z	308,0 GB	79,0 GB				
0	Network location or other drive						
							Refr
		the backup dri	ve then please	select it here. Ot	herwise leave t	his setting at	its default

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

Authorize access	
You need to authorize this program to access your storage space. Click 'Authorize' to do that now.	
Authorize	
< Back	Next 🔰

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

Enter Server Add	dress
------------------	-------

 Please enter the address of the WebDAV server and the path of the container folder in which your backups on the server are stored.

 Exemple: https://myserver.com/MyBackups

 Server and folder:

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

2. Select backup

Select Backup

Please select the backup you would like to restore.

Location: c:\Ashampoo Backups

cation. ackup Name		
artition Backup		
cherung 1		
cherung 2		
stplatte		
wtest		
est		
		D ()
		Refres
< Back		Next

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

3. Password

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.

Password:

< Back Next >

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

5.1 View files

1. Select files

File selection

Please double click the file you would like to view. Double click on a folder to open it.

You can also go back in time and browse through old versions of your files by selecting a date below.

Name c:\Users\obo\Music	Type Folder	Size Modified Date	

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?

File selection

Please double click the file you would like to view. Double click on a folder to open it.

how backup conter c:\Users\o Name desktop.ini	What would yo	ou like to do?
	Open with default application	Open containing folder
		Cancel Open

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.

6. Reports

Finished	Started	Name	
26.10.2023 10:44	26.10.2023 10:06	Partition Backup	
26.10.2023 10:42	26.10.2023 10:06	Sicherung 2	
26.10.2023 10:36	26.10.2023 10:06	test	
26.10.2023 10:13	26.10.2023 10:06	festplatte	
26.10.2023 10:09	26.10.2023 10:06	pwtest	
26.10.2023 09:36	26.10.2023 09:35	Partition Backup	
26.10.2023 09:32	26.10.2023 09:31	Sicherung 2	
26.10.2023 09:31	26.10.2023 09:29	Sicherung 2	

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. Backup & Shutdown

Ashampoo Backup Pro 25 🛛 📮 🗕	×
Backup & Shutdown Please select the backups you want to perform before the shutdown and click on 'Start' to continue.	
 Drive Backup Last backup: Friday, 01.10.2021 13:00 Files Backup Last backup: Friday, 01.10.2021 12:38 Partition Backup Last backup: Friday, 01.10.2021 12:52 Test2 Last backup: Monday, 06.11.2023 08:13 (Backup & Shutdown) 	
Create a desktop shortcut We can create a shortcut on your desktop, which redirect you directly to this function. Than you only have to double click the shortcut to start 'Backup & Shutdown'. <u>Hide this notice</u> Create shortcut	
< Cancel Start >	

This section allows you to run multiple backup plans consecutively and shut down your PC upon completion. Simply pick the desired plans and hit "Start" to begin.

Use "Create shortcut" to place a shortcut on your desktop that will always run the selected plans and shut down your PC afterwards without you having to launch the program first.

8. Check disks

Check Hard Disks	
All disk drives Check and Repair Check only	
Or check drives individually: Show disk drives	
•	

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

	Hide disk drives		
KXG50ZNV1T02 NVMe TOSHIRA 1024GR 954 GB Health: V	USB Flash Disk USB Device 60 GB Health:		
BOOT (Disk 0) File system: FAT32		Size: 301 MB free of 346 MB	Check and Repair Check only
C: System (C:) File system: NTFS		Size: 754 GB free of 953 GB	Check and Repair Check only
Hidden system partition (Dísk 0)	Size: 85,1 MB free of 790 MB	Check and Repair Check only

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.

9. 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

Rescue Medium

The rescue system allows you to restore a backup even in cases when your computer does not start anymore.

You can create the rescue system as a USB stick or a DVD / BD.

USB Stick	DVD / BD
Create a rescue USB stick.	Create a rescue DVD or BD.
Please connect your USB stick to your computer and select it below.	Please select the drive you would like to use to burn the DVD/BD.
D: [WINPE] 25,8 GB 👻	No compatible drive found $$
Your drive is not shown in the list?	
Show all drives	
	Driver import setti
Back	Nex

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

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-assessmentdeployment-kit

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 backup</u>.

10. 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.

Notifications

The program can rely on the Windows-default notification system (Windows messaging) or use its own to display notifications. If you disable notifications in Windows' system settings, the program will always use its own notification system.

Service settings

Allows you to customize news notifications.