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O&O DiskImage 22

Premium Edition

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Introduction

Welcome to O&O DiskImage Premium, your comprehensive data security solution. In today’s digital world, data loss due to hardware failure, virus attacks or software errors is not uncommon. Backing up your valuable data is therefore essential to protect yourself from such unpredictable events.

O&O DiskImage Premium allows you to create complete backups of your PC, files and drives. These backups serve as vital insurance for your data, allowing you to react quickly and efficiently in the event of a system failure. It is important that backups are performed regularly and stored in a safe place to ensure the best protection against data loss. Use the advanced features of O&O DiskImage to store your data safely and access it at any time.

Installing and Uninstalling O&O DiskImage Premium

Installation

Download the setup file from the official O&O Software website and follow the installation instructions.

Uninstallation

Open your computer’s Control Panel, navigate to “Uninstall a program”, and select O&O DiskImage to uninstall it.

System Requirements and Supported Media

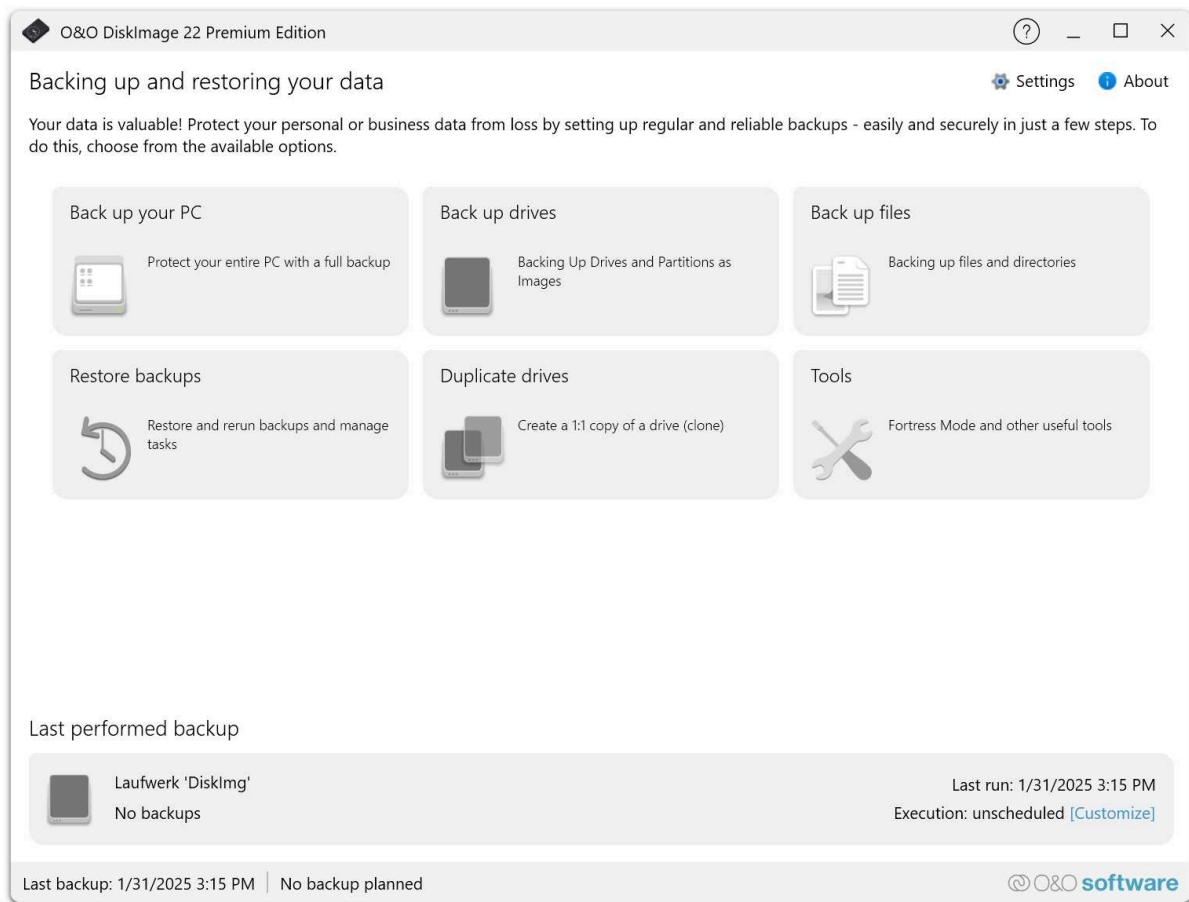


Figure 1: Mainview

Minimum System Requirements

Operating System:

Microsoft Windows 10 (64-bit) or Microsoft Windows 11 (64-bit)

Memory:

At least 4 GB RAM

Disk Space:

At least 500 MB of free disk space for installation

Additional disk space depending on the amount of data to be backed up or restored

Internet Connection:

An active internet connection is required for product activation.

An internet connection is also required for using the recovery environment (Windows PE), particularly for activation, updates, and certain recovery-related functions.

Recommended System Requirements

64-bit system with 8 GB RAM or more

Fast internal or external storage media (e.g., SSD) for backup and restore operations

Latest Windows updates installed

Supported file systems

O&O DiskImage Premium supports a wide range of file systems to ensure comprehensive and flexible backup and recovery of your data. These include in particular:

- **NTFS:** The standard file system of modern Windows operating systems. NTFS offers advanced features such as access rights, file compression, encryption and journaling, resulting in high data security and stability.
- **FAT16 and FAT32:** These file systems are often used on older systems as well as on removable storage devices (e.g. USB sticks and memory cards). They offer broad compatibility, but have limitations in terms of maximum file size and partition size.
- **exFAT:** Designed for use on high-capacity storage media, exFAT combines the advantages of FAT (high compatibility) with the ability to manage very large files, making it ideal for modern external drives and flash storage.
- **ReFS (Resilient File System):** A more modern file system that is used primarily in server environments and critical applications. ReFS is optimized for high data security and error resistance and offers advanced data integrity functions.

By supporting these common file systems, O&O DiskImage Premium ensures that almost all storage formats used under Windows can be reliably backed up and restored.

Supported storage media

O&O DiskImage Premium supports a wide range of storage media, so you can back up your data flexibly and reliably - regardless of whether you prefer local or external storage solutions.

- **Internal hard drives (HDD/SSD):** All common internal hard drives, including mechanical HDDs and modern SSDs, can be used as targets for backups. The software also supports RAID configurations.
- **External hard drives:** External drives connected via USB, eSATA or Thunderbolt offer an additional layer of security and allow backups to be physically separated from internal system drives.
- **USB sticks and memory cards:** Smaller storage media such as USB sticks or SD/microSD cards are also supported, which is particularly advantageous for portable backup solutions and fast data transfers.
- **Network storage (NAS):** Use central, network-based storage solutions. O&O DiskImage Premium enables backups to NAS devices via common protocols such as SMB/CIFS in order to implement a server-based backup strategy.
- **Virtual hard drives:** The software supports virtual hard drive formats such as VHD and VHDX, so you can integrate and manage backups directly even in virtualized environments.

This comprehensive support for various storage media allows you to select the optimal backup solution for your individual needs and ensure that your data is always stored in a safe place.

O&O DiskImage Premium

In the main view of O&O DiskImage you will find the following functions:

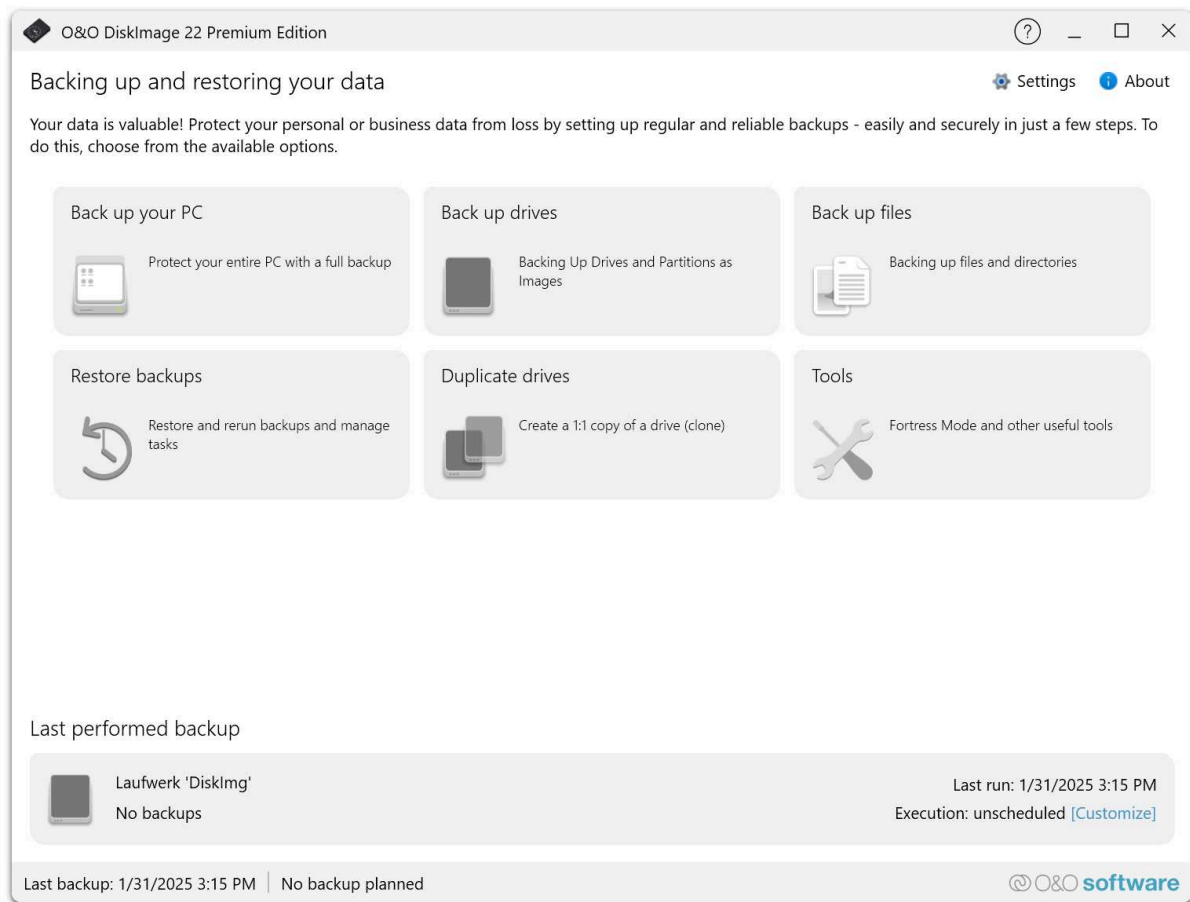


Figure 2: Mainview

Back up your PC

“**Back up your PC**” offers a quick and easy way to perform a complete backup of your computer, including all data and system settings. This function is ideal for new users of O&O DiskImage or for those who have not yet backed up their system. This quick backup backs up your entire computer, including the system partition. Compression is done using LZNT1, which ensures efficient memory usage, and the “Back up used sectors” backup method is used to back up only the parts of the hard drive that are actually in use.

Note: We recommend using an external storage medium, e.g. a USB hard drive or a network drive, as the target directory for the quick backup.

How to proceed:

1. Start O&O DiskImage and select “**Backup PC**” on the start page.
2. The backup is automatically named after the creation date, but you can also enter a name manually.
3. Check the target path and adjust it if necessary using the “**Browse...**” button to navigate to any directory.
4. Click “**Run backup**” to start the backup process. The process may take some time depending on the size of the hard drive(s).

Scheduling a Backup

With the integrated scheduling feature in O&O DiskImage Premium, backups can be executed automatically – either according to a fixed schedule or when connecting an external drive (Hotplug).

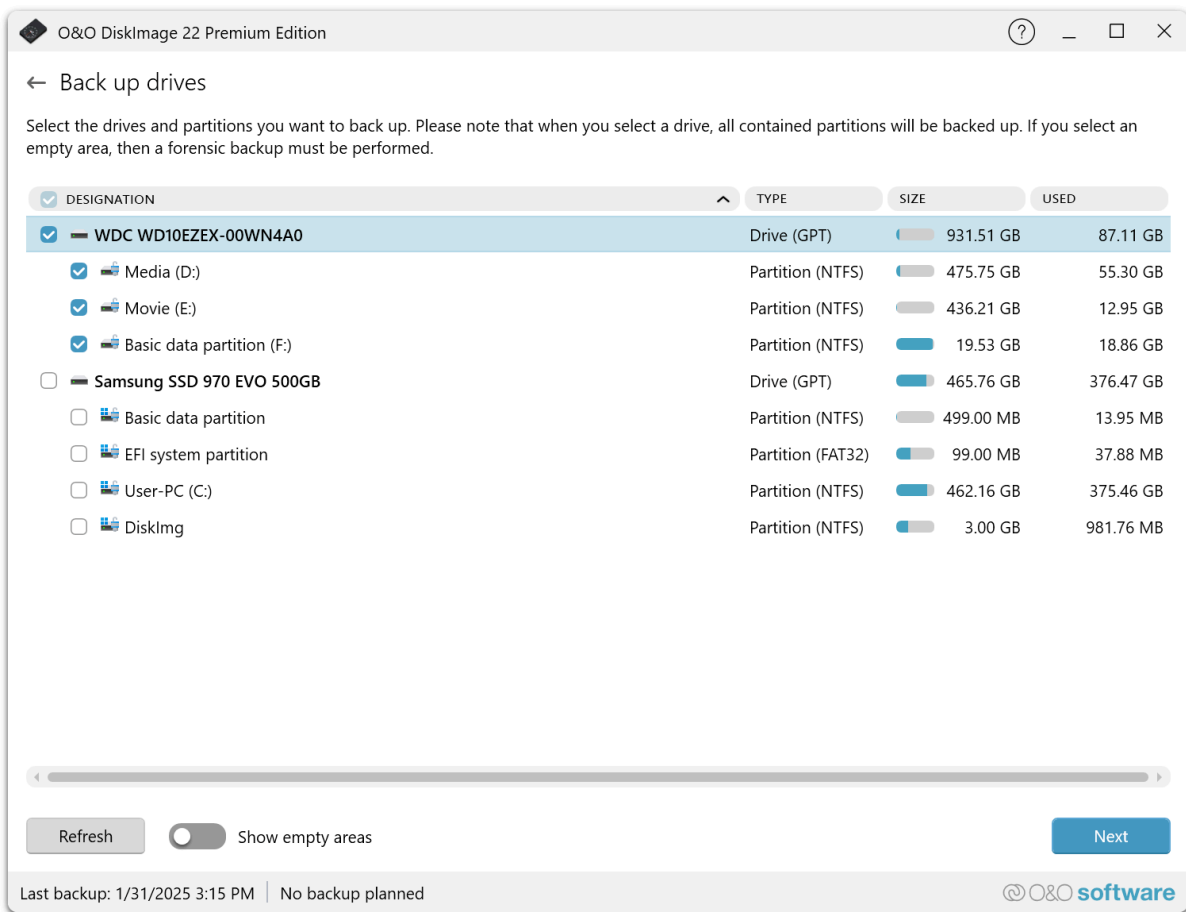


Figure 3: O&O DiskImage Premium - Drives

Open Scheduling

1. Open the **Dashboard / Start Page**.
2. Click **Back up PC**.
3. Under **Next Execution**, “**Run immediately**” is selected by default.
4. Click **Change** to define the execution type.

Execution Options

Immediate Execution

“**Run backup immediately**” (Default)

The backup is executed immediately after starting.
There is no automatic repetition.

Automatic Execution

Three options are available:

Do not schedule automatic backup

The backup is started manually only.

Perform automatic backup according to a schedule

The backup is executed regularly based on a defined time interval.

Perform automatic backup when connecting a drive (Hotplug)

The backup starts automatically as soon as the previously defined target drive is connected.

Schedule

If you select “**Perform automatic backup according to a schedule**”, the following intervals are available:

Only once

One-time execution at a specified point in time.

Hourly

Execution at a freely definable hourly interval.

Daily

Execution daily at a specified time.

Weekly

Execution on selected weekdays at a specified time.

Continuous

Ongoing backup with a freely definable waiting time between backup operations.

Continuous Backup

If “**Continuous**” is selected, you can define the waiting time until the next backup.

Waiting Time Until Next Backup

Available intervals:

- 30 minutes
- 1 hour
- 2 hours

- 4 hours
- 8 hours
- 12 hours
- 1 day
- 2 days
- 1 week
- 2 weeks
- 4 weeks

The backup is automatically executed again after the defined waiting time has elapsed.

Hotplug Function

If you enable “**Perform automatic backup when connecting a drive**”, the backup starts automatically as soon as the configured backup destination is connected (e.g., an external USB hard drive).

Additionally, an execution delay can be defined.

Execution Delay

You can determine when the backup should start after connecting the drive:

- Immediately
- 5 seconds
- 15 seconds
- 30 seconds
- 1 minute
- 5 minutes
- 10 minutes
- 15 minutes
- 30 minutes

This delay is particularly useful if the drive should first be fully initialized after being connected.

Note: Automatic scheduling ensures regular data backups without manual intervention. It is recommended to configure a daily or continuous backup, especially for important data.

Back up drives

The “**Back up drives**” function allows you to back up specific drives on your computer. This can be particularly useful if you don’t want to protect the entire system, but only certain data or partitions. With this method, you specifically select the drives you want to back up and can set specific backup options.

How to do it:

1. Start O&O DiskImage and select “**Back up drives**”.
2. Select the drives you want to back up. You can select either entire drives or specific partitions.

3. Name the backup file. By default, the backup is named after the creation date, but you can also manually give it a name that reflects the content or the backup date.
4. Check the destination path and adjust it if necessary using the “**Browse...**” button to navigate to any directory.
5. Set backup options, such as compression and backup method.
6. Click “**Run backup**” to start the backup process. The process may take some time depending on the size and number of drives selected.

By specifically selecting certain drives, this function offers you flexibility in data backup and enables you to efficiently protect critical data without having to back up the entire system.

Back up files

The “**Back up files**” function allows you to back up specific files and folders on your computer. This is ideal if you only want to protect certain important documents, photos or other special files without having to perform a full drive backup. This function allows you to specifically select the files and folders to be backed up and set individual backup options.

Procedure:

1. Start O&O DiskImage and select “**Back up files**”.
2. Navigate your file system and select the specific files and folders you want to back up. You can select individual files or entire folders to back up.
3. Name the backup file. By default, the backup will be named after the creation date, but you can also manually give it a name that reflects the contents or the backup date.
4. Review the destination path and adjust it if necessary using the “**Browse...**” button to navigate to any directory.
5. Set backup options, such as compression and backup method. You can decide whether to compress files to save space and whether to create incremental or full backups.
6. Click “**Run Backup**” to begin the backup process. The process may take some time depending on the size and number of files and folders selected.

This targeted file backup offers you flexibility and efficiency in data backup by allowing you to protect only the really important and necessary data without storing redundant data.

Restore Backup

The **Restore Backup** section allows you to restore existing backup files and manage them comprehensively. In addition to the actual restoration process, you can import, move, delete, re-execute backups, and view reports for individual backup files.

Restoring a Backup

Using the **Restore Backup** function, you can selectively restore a previously created backup. This allows you to restore individual partitions, drives, or the entire disk to the state stored in the selected backup. The restoration can be performed on the original disk or on a new or empty target disk.

Procedure:

1. Select **Restore Backup** from the start page of O&O DiskImage Premium Edition.
2. Choose the desired backup file from the list or via the file dialog.
3. Specify which contents should be restored (e.g., entire disk or individual partitions).
4. Select the target drive for the restoration.
5. Start the process and follow the steps provided by the wizard.

Note:

When restoring an entire disk or system partition, all existing data on the target medium will be overwritten. Make sure the target drive does not contain important data.

Import Backup

With **Import Backup**, you can add existing backup files that were not automatically detected to the list. This is useful for:

- Backups from other PCs
- Backups stored on external drives
- Backups located in network directories

Once imported, the backup becomes available for restoration or further management.

Move Backup

This function allows you to move an existing backup file to another storage location—for example, to a NAS device, an external hard drive, or a larger internal disk.

O&O DiskImage automatically updates all internal references so the backup continues to be recognized correctly.

Delete Backup

You can permanently delete backups that are no longer needed to free up storage space. To do this, select the backup in the list and click **Delete**.

Note: Deleting a backup is permanent and cannot be undone.

Run Backup

If the backup file contains a backup definition (e.g., incremental or differential backup), it can be executed again directly. A new backup will be created using the originally defined settings.

Run Backup Again

With **Run Backup Again**, a backup is executed once more using exactly the same parameters as the original backup process.

This is particularly useful when regularly updating the same backup set.

Show Reports

You can view detailed reports for each backup. These reports include information such as:

- Time and duration of the backup
- Parameters used
- Warnings or errors
- Validation results
- Overall status

These reports help you analyze backup operations and quickly identify any issues.

By combining restoration and management features, the **Restore Backup** section provides a central access point for all tasks related to your backup files.

Duplicate drives

The “**Duplicate drives**” feature in O&O DiskImage Premium allows you to transfer an exact copy of a drive to another drive. This can be useful if you are upgrading your hard drive or simply want to make a direct copy for backup purposes. Duplicating a drive will delete all existing data on the target drive, so caution should be taken.

Note: Please make sure that all important data on the target drive is backed up before you start the duplication process, as all data on it will be deleted.

How to proceed:

1. Open O&O DiskImage and select the “**Duplicate Drives**” option from the main menu.
2. Select the source drive, i.e. the drive you want to duplicate.
3. Select the target drive to which the data should be transferred. Make sure that the target drive is large enough to hold all the data on the source drive.
4. Review the selection and confirm that you understand that all data on the target drive will be deleted. Confirm your selection to continue with the duplication process.
5. Start the duplication process by clicking “**Start Drive Duplication**”. The process may take some time depending on the size of the drives.

Things to consider:

- **Destination drive capacity:** The destination drive must be at least as large or larger than the source drive.
- **Avoid interruptions:** Make sure the process is not interrupted to avoid data loss or damage to the destination drive.
- **After duplication:** Verify the duplicated drive for health and functionality to ensure the duplication process was successful.

Duplicating drives is an effective way to ensure you have a ready-to-use copy of your system or data, which can be beneficial in various scenarios, such as hardware upgrades or creating redundant backups.

Tools

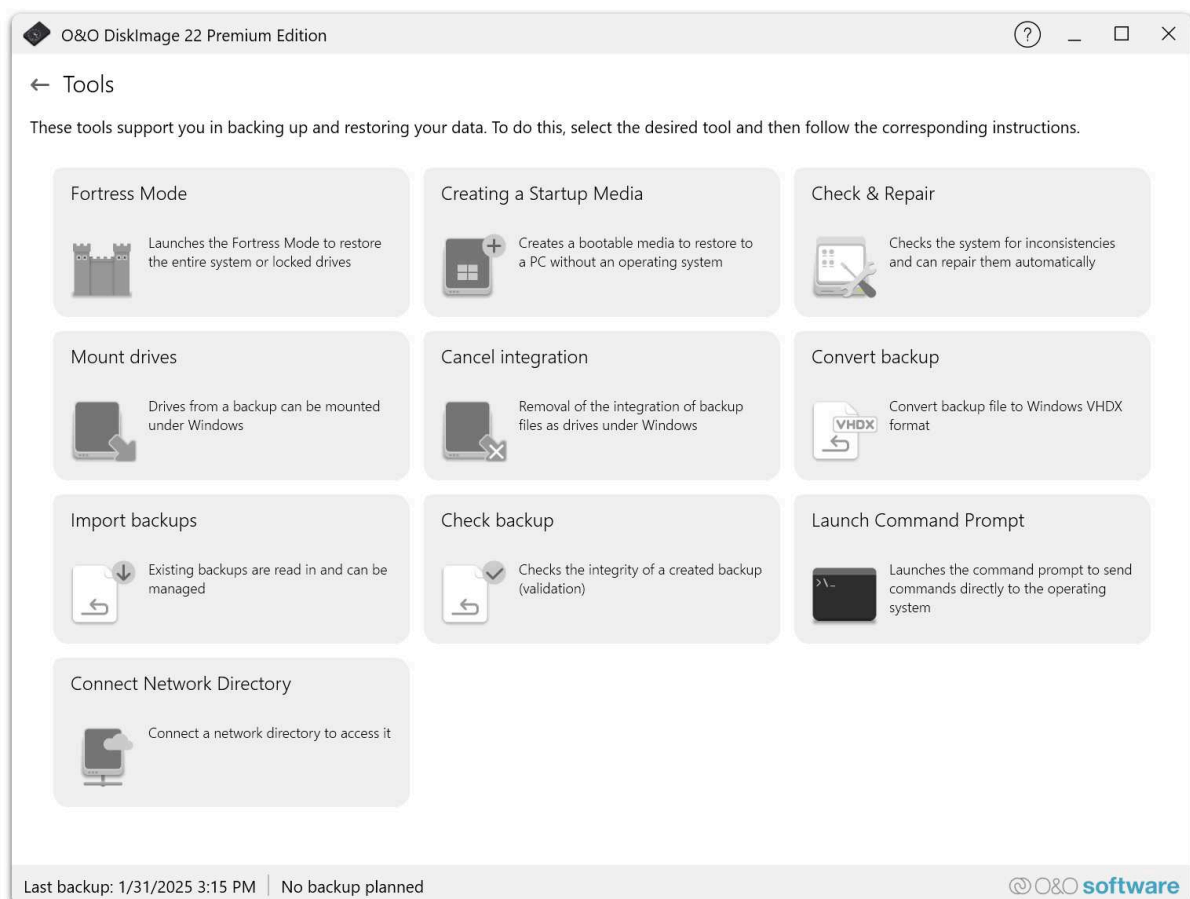


Figure 4: O&O DiskImage Premium - Tools

Fortress Mode

Fortress Mode launches a protected recovery environment that allows you to reliably restore the entire system or locked drives. This secured mode prevents running processes or malware from interfering with the recovery process.

Benefits of Fortress Mode:

- Maximum security through an isolated recovery environment
- Access to locked system drives
- Ideal for damaged systems or malware infections
- Minimizes interference from active services within the operating system

Create Boot Medium

The **Create Boot Medium** function allows you to create a bootable medium for restoring a PC without a functioning operating system. This launches **O&O BuildPE**, which offers the following options:

Create a bootable medium to use the application

Create a bootable medium (USB, ISO, CD/DVD)
Optional: Save an ISO file for later use

Integrate the application directly into Microsoft Windows

Integrates the recovery environment into the advanced Windows boot menu
Allows starting the recovery environment without an external medium

Advanced options

Advanced: Enable/disable expert mode

Cleanup: Enable/disable cleanup before creation

O&O Syspectr: Enable/disable integration

View log files

:warning: **Note:** The selected medium will be completely overwritten. Please back up any important data beforehand.

Check & Repair

The **Check & Repair** function allows you to check the system for inconsistencies and automatically repair them. Depending on data size and the type of storage device, this process may take several minutes.

Options for “Check & Repair”

Check component store: Checks the Windows component store for corruption.

Check system files: Analyzes protected system files and repairs them if needed.

Drive check: Checks physical and logical disk sectors.

Check Windows recovery environment: Ensures Windows RE is working correctly.

Mount Backup File

This function allows you to mount a backup as a virtual drive in Windows. This enables you to copy files from a backup just as you would from a normal drive.

Use cases:

Access files from a backup

Restore individual data

Compare or analyze backup contents

Unmount Backup

This function removes a previously mounted backup file.

The virtual drive disappears from the Windows drive overview without deleting any data.

Convert Backup

This function converts a backup file into Microsoft Windows' **VHDX format**. The result can be used as a virtual drive or in Hyper-V.

Import Backups

Use this to import existing backup files that are not yet registered in O&O DiskImage.

Typical use cases:

Importing backups from other PCs
Loading older backups
Managing backups stored on network locations

Verify Backup

The **Verify Backup** function validates a backup file to ensure that it can be restored completely and without errors.

Procedure:

1. Open O&O DiskImage and navigate to **Tools**.
2. Select **Verify Backup**.
3. Choose the backup file you want to verify.
4. Start the verification process.
5. A report will be displayed once the process is complete.

:warning: **Note:** The duration of the verification depends on the size and storage location of the backup.

Open Command Prompt

The **Open Command Prompt** option launches a command-line interface (CMD) through which advanced commands can be sent directly to the operating system.

Examples of useful commands:

- **chkdsk** – Checks and repairs the file system, e.g., `chkdsk C: /f`
- **sfc /scannow** – Scans and repairs protected system files
- **diskpart** – Disk and partition management
- **ipconfig /all** – Displays network configuration

Safety Precautions

Be cautious when executing system commands, as some commands can delete data or modify system settings.

Connect Network Directory

This function allows you to connect to a shared network directory—such as on a NAS—to access backups or data directly from the network.

Procedure:

1. Open O&O DiskImage and go to **Tools**.
2. Select **Connect Network Directory**.
3. Enter the network path and any required login credentials.

4. Confirm the connection.

:warning: **Note:** Ensure the network directory is permanently accessible and has sufficient permissions.

Settings

In the **Settings** of O&O DiskImage Premium you can configure the software according to your personal needs and preferences.

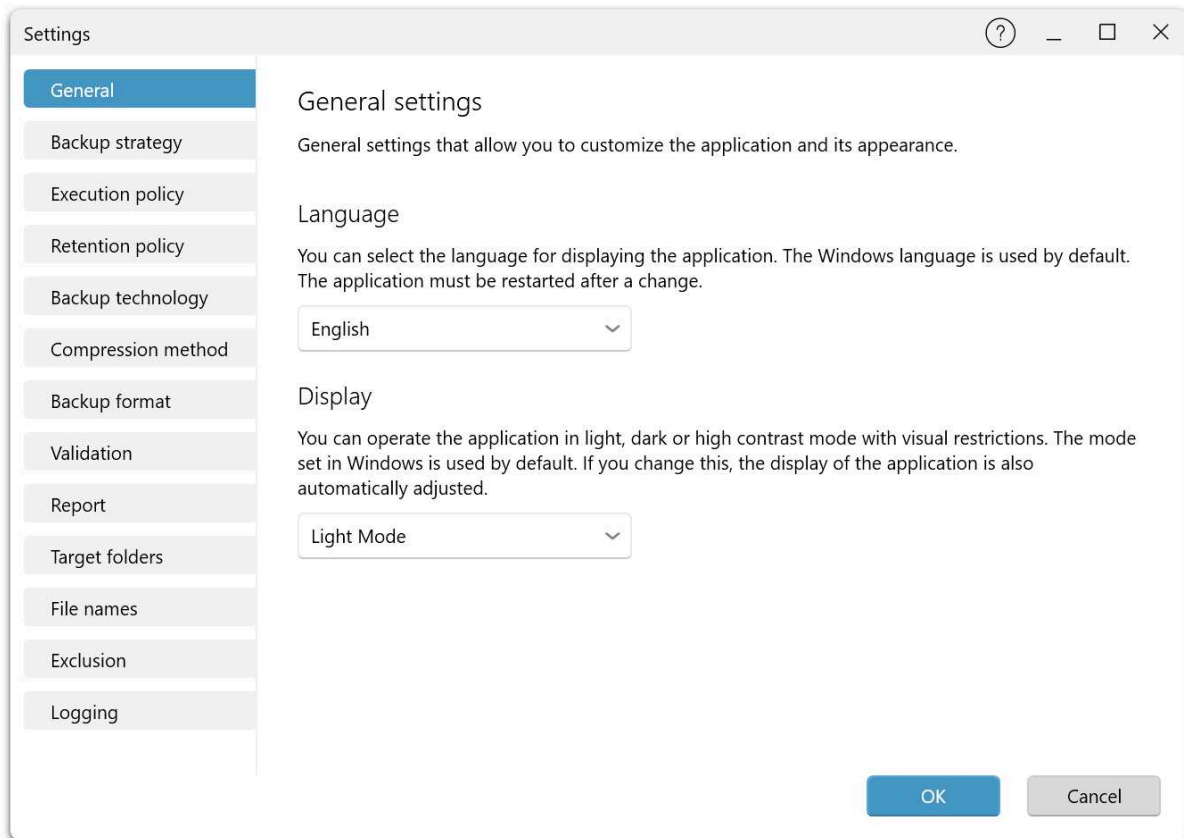


Figure 5: General settings

General

Localization

Set the language of the user interface according to your requirements. Available are: German (DE) - English (EN) - French (FR) - Spanish (SP) - Italian (IT) - Russian (RUS) - Japanese (JAP) - Chinese (CH)

Select your preferred language to ensure that all menus, dialogs and help texts are displayed in the selected language.

Display mode

Adapt the visual appearance of the application to your visual preferences or work environment:

- **Bright mode:** Selects a light color scheme for the user interface, ideal for bright work environments.
- **Dark Mode:** Enables a dark color scheme that is particularly easy on the eyes in dark environments or at night.
- **System Settings:** Automatically adjusts the color scheme to match your operating system settings.

Choose the mode that best suits your current environment or preferences. This can help reduce eye fatigue during prolonged use and makes working with the software more comfortable.

Backup Strategy

Choosing the right **backup strategy** is crucial to meeting your data backup and recoverability needs. O&O DiskImage offers several strategies to choose from, depending on your data change frequency and storage needs.

Backup strategy options:

- **Full backup, then create incremental backups:** Start with a full backup of your system or selected drives. After the initial full backup, only the changes since the last backup will be saved. This method saves disk space and reduces backup time, as only changes are captured after the first full backup.
- **Full backup, then create differential backups:**

As with the first option, this strategy starts with a full backup, then creates differential backups that capture all changes since the last full backup. This option offers a good compromise between disk space requirements and speed of recovery, as each differential backup allows a full recovery to the point of the last backup.

- **Only create full backups:** This option creates a full copy of the selected data each time. This strategy uses the most disk space, but has the advantage that each backup file is independent and no other files are needed for recovery.

Note: It is recommended that you regularly review the storage requirements and efficiency of your chosen backup strategy and make adjustments as needed to ensure that your data is always effectively protected.

Execution Policies

The **Execution Policies** determine how backup cycles are handled in terms of full and differential (incremental or differential) backups. These settings are critical to automating the backup process and ensuring that your data is backed up regularly and efficiently.

Execution Policy Configuration:

- **Full Backups After Differential Backups:**

Determine after how many differential (incremental or differential) backups a full backup will be performed again. This helps minimize the risk of a long chain of incremental or differential backups increasing recovery time and complexity.

Setting Options:

Enable or disable this feature as needed. When enabled, full backups will be performed automatically after a set number of differential backups.

Selecting the number of change backups: Specify the exact number of change backups to be performed before initiating a new full backup.

Note: It is important to find a balance between the number of change backups and full backups to use storage space efficiently on the one hand and to ensure the security and speed of data recovery on the other.

By carefully configuring the execution policies, you can optimize the backup process and ensure that your backup strategy meets the needs of your company or personal data.

Backup technique

In the **Backup technique settings** of O&O DiskImage Premium, you can select which method is used to create images of your drives and data. Each technique offers different advantages that may be relevant depending on your security requirements and storage space needs.

Backup technique options:

- **Used sectors:**

This technique creates an image of the drives by copying only the sectors that are actually in use. This saves disk space and speeds up the backup process, as empty areas of the drive are ignored.

- **Forensic Backup:** Forensic backup creates a complete image of the drive, including all currently unused but potentially recoverable data. This technique is particularly suitable for legal or investigative purposes, where it is important to extract every possible piece of information from the drive.
- **Direct Forensic Backup:** This method is a specialized form of forensic backup that creates an even more detailed image. It must be performed in fortress mode, which includes additional security measures and protocols to ensure the integrity of the backed up data.

Note: Direct Forensic Backup can only be performed in fortress mode. Enable this mode under Tools before starting such a backup.

Compression Method

Setting the **compression method** in O&O DiskImage Premium allows you to save storage space by reducing the size of the backup files. You can choose whether to enable compression and select from various compression methods the one that best suits your needs.

Enable compression

Decide whether to enable compression for your backups. If compression is disabled, the data will be backed up in its original size. This can be faster but requires more storage space.

Selecting the compression method:

- **Lempel-Ziv algorithm (default):** This is the default option that provides balanced compression without significantly affecting backup speed.
- **Lempel-Ziv algorithm (maximum):** This option provides stronger compression that may take more time but further reduces the storage space required by the backup files.
- **ZIP Deflate Compression:** A common and efficient compression method that is well supported and used in many applications.
- **BZIP Method (1K Block Size):** Provides efficient compression with a smaller block size, which can be faster but may compress less than larger block sizes.
- **BZIP Method (4K Block Size):** A middle ground between the 1K and 9K block sizes, offers a good balance between compression ratio and speed.
- **BZIP Method (9K Block Size):** Provides the highest compression ratio among the BZIP options, ideal for maximum file size reduction at the expense of speed.

Note: Be aware that stronger compression may increase the duration of the backup and may use more of your system's resources.

By carefully choosing the compression method, you can effectively manage the storage requirements of your backups and optimize the balance between storage requirements, speed and system resources.

Backup format

The choice of **backup format** affects how your data is stored and can affect compatibility with other systems and software. O&O DiskImage Premium offers various formats to meet different needs and preferences.

Available backup formats:

- **O&O DiskImage format:**

This is the default format of O&O DiskImage. It is specifically optimized for use with O&O DiskImage and offers the best performance and integration with the software's features.

- **Virtual Hard Disk format (VHD):**

The VHD format is a disk image format developed by Microsoft that is used in various virtualization solutions. It enables compatibility with systems that use VHD for virtual machines or as a backup format.

- **Virtual Hard Disk Extended format (VHDX):**

VHDX is an extended version of the VHD format that offers larger storage capacities and improved error recovery technologies. This format is particularly suitable for use on more modern systems using Windows 8 and above.

Note: Make sure that the format you choose is compatible with your hardware and any systems on which you may need to access the backup files.

Verify backups

The **Verify backups** feature in O&O DiskImage Premium allows you to ensure the integrity of your backups by choosing whether to validate each backup after it has been completed. This is an important option to ensure the reliability and correctness of the stored data.

Validate backup after completion

You can choose to automatically validate each backup after it has been completed. This check ensures that the backup files are error-free and complete, which is especially important if the data is needed for critical applications or to recover from a data loss.

- **Time required:** Please note that validation takes additional time. The duration depends on the size of the backup files and the performance of your system. It is an important investment in data security, but can lengthen the overall backup process.
- **Recommendation:** It is recommended to enable validation for important backups, especially if the data is not regularly verified by other means. This can help identify potential problems early and increase the reliability of your data backup strategy.

Note: Consider whether validation should be performed for all types of backups or only those that are particularly critical to your data recovery strategy.

By enabling these checks, you can increase the confidence that your backups will work reliably and effectively when needed.

Report

The **Report** feature in O&O DiskImage Premium gives you the ability to get detailed reports on each backup operation. These reports can contain valuable information about the history and status of the backups, which is particularly useful for monitoring and documenting the success of the backup operations.

Create Report

When enabled, O&O DiskImage creates a detailed report after each backup, which includes important information such as the time of the backup, the files involved, the disk space used and any errors during the process. These reports are particularly useful for monitoring your backup processes and for troubleshooting.

Note: Think carefully about whether reports are necessary for your backup strategy. While they can provide valuable insight, they also increase the administrative effort and resources required.

By selectively enabling or disabling the report feature, you can ensure that you get the information you need without creating unnecessary system load.

Backup directories

Configuring **backup directories** is an important aspect of the data backup strategy in O&O DiskImage Premium. This setting allows you to determine where your backup files should be stored. You can specify multiple directories, which will then be considered by the system in descending order of available storage space. This ensures that storage space is used optimally and the backups are stored where the most space is available.

Managing backup directories:

- **Adding directories:**

Add additional directories in which your backups should be stored. This can be useful if you use multiple storage media or want to set up special areas for certain types of backups.

- **Changing directories:**

Change the path information of existing backup directories if necessary, for example if a drive has been replaced or the storage location has changed.

- **Removing directories:** Remove directories from the list that you no longer want to use for backups. This can happen if a storage medium is no longer available or required.

Note: Make sure the directories you select have enough storage space and are safely accessible to avoid data loss.

File names

The **File names** setting in O&O DiskImage Premium allows you to specify specific paths and file names for your backup files. This feature is particularly useful for improving the organization of your backup files and making them easier to identify. Using placeholders to dynamically generate file names can help to automatically name the backup files according to date, time or other specific criteria.

Storage path and file name configuration:

- **Storage path:**

Specify the exact path where your backup files should be saved. This can be a local folder, a network path or an external drive.

- **File name:**

Determine how your backup files should be named. You can use fixed names or use placeholders to generate dynamic names that are automatically adjusted. Placeholders can, for example, contain the current date, time or a sequential number to uniquely identify each backup.

- **Preview:** After you have specified the path and file name configuration, you can see a preview of the resulting file name. This helps you to check that the file name is formatted as desired and that all wildcards are resolved correctly.

Exclusion list

The **Exclusion list** in O&O DiskImage Premium is a powerful tool that allows you to exclude specific files and directories from the backup. This feature is particularly useful for optimizing the storage space requirements of your backups and ensuring that only the really important and needed data is backed up.

Using the exclusion list:

- **Exclude files and directories:**

You can add individual files or entire directories to the exclusion list to prevent them from being included in the backup. This can be useful for temporary files, system cache files or personal media that are already backed up elsewhere, for example.

Configuring the exclusion list:

1. Open O&O DiskImage and navigate to the **Settings** section.
2. Select **Exclusion List** from the menu.
3. To add files or directories, click “+” and navigate to the corresponding files or folders you want to exclude.
4. Select the files or directories you want to exclude and confirm your selection.
5. The selected items will be added to the list and excluded from future backups.
6. To remove an entry, select it from the list and click “-”.

Note: Consider carefully which files or directories you exclude. It is important not to inadvertently exclude critical data from the backup.

Log

The log feature in O&O DiskImage Premium is an important tool for monitoring and analyzing your backup operations. Enabling logging allows you to keep detailed records of each backup performed, which is helpful for troubleshooting and optimizing backup processes.

Enable logging This feature allows you to create detailed logs of your backup processes. These logs record information such as the start and end time of the backup, files involved, size of the backups, and errors and warnings that occurred.

Benefits of logging:

- **Troubleshooting:** The logs can provide valuable insight if problems occur during the backup. Error messages and warnings are recorded in the log and make it easier to diagnose and resolve problems.
- **Monitoring:** Logs allow you to monitor the progress of your backup strategy and ensure that all scheduled backups are performed properly.
- **Documentation:** Logs serve as documentary evidence that backups have been performed, which may be required in certain regulatory or operational environments.

Info

Version number

See which version of O&O DiskImage you are currently using.

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