

# ViceVersaPRO







## Version 6 : New Features and Improvements

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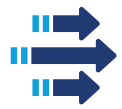


We have released *version 6* of ViceVersa PRO.

This version includes the following new features and improvements:

- ✓ Multithreaded File Copy and Delete 
- ✓ Automatic Values for Multithreading Options 
- ✓ Folder Navigator 
- ✓ Copy And Paste Windows Explorer Extension 
- ✓ Compare Only One Source/Target Pair in a Multi-Folder Profile
- ✓ New Color Schemes: Windows 11 and Windows 11 Azure
- ✓ New Size and Time Options in the Find Function 
- ✓ New **VVEngine 3.0**
  
- ✓ Other Additions to ViceVersa 
  - Swap Source and Target in Profile Settings.
  - New option: 'Copy file timestamp milliseconds when copying files.'
  - Show the Drive Fast Seek attribute in the Drive dialog.
  - Added the byte order marker to profile files (.fsf) and log files.
  - Automatically hide the main window when the comparison window opens.
  - Default copy buffer increased.
  - New command line parameters: /locksou, /locktar, etc.
  - Faster exclude filters in profile settings.
  - Bug fixes.

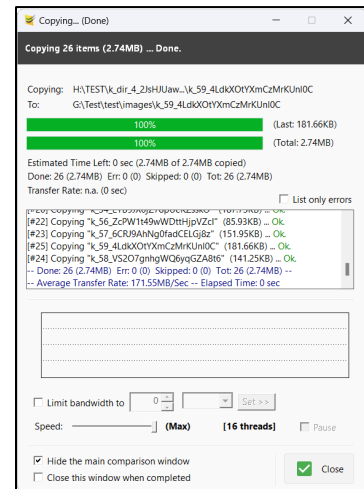
## New Multithreaded File Copy and Delete



Use **multiple threads**, up to 128, to copy or delete files. This can speed up copying and deleting files over the network, SSD drives, or low-latency connections. **Try it to believe it!** If you are copying files over LAN, WAN, SSD, USB, or to the cloud, you will see a massive improvement in speed. The default value for the number of threads to use is set to *Auto*, which will let ViceVersa decide how many threads to use.

For network and mapped drives, ViceVersa will use 16 threads. If deleting local files, ViceVersa will use as many threads as the number of system cores. To copy files between local disks, ViceVersa will use the number of system cores if the copy is between different physical devices. Alternatively, you can specify the number of threads to use.

This new option is in *Profile Settings -> Performance -> Set Multithreading Options*.



## Automatic Values for Multithreading Options

The options Multithreaded Source Scanning, Multithreaded Target Scanning, and Multithreaded Comparison now all support *Auto* as a value. *Auto* is now the default value. When the value *Auto* is selected, ViceVersa will decide when and how to use multiple threads, i.e.:

- Multithreaded Source Scanning and Multithreaded Target Scanning: when set to *Auto*, multithreaded scanning will be used if the folder to scan is over the network, over a mapped drive, or over a local disk with fast seek access (e.g., SSD).
- Multithreaded Comparison: when set to *Auto*, multithreaded comparison will be used for CRC comparison or when checking file permissions and the

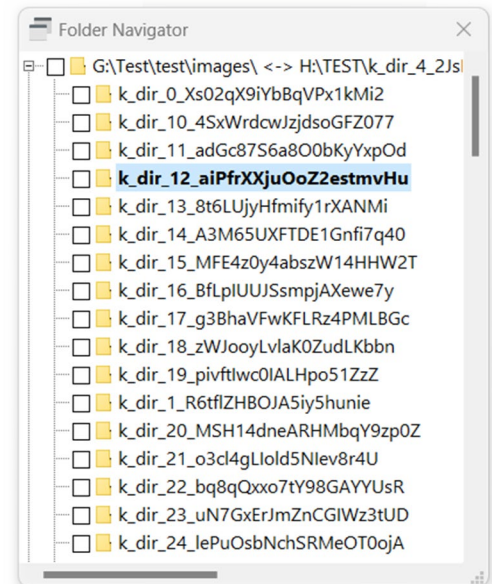
source or target are over the network or both drives are fast seek (e.g., SSD).

## Folder Navigator


The new **Folder Navigator** can be opened from the 'View' menu of the ViceVersa Comparison Window.

The new Folder Navigator will show the folder tree of the current view, and by clicking on a specific folder, the side-by-side source/target comparison will jump quickly to that folder, making it easier to navigate the side-by-side comparison.

Plus, click on the tick next to a folder to filter the source/target view to only show that folder.

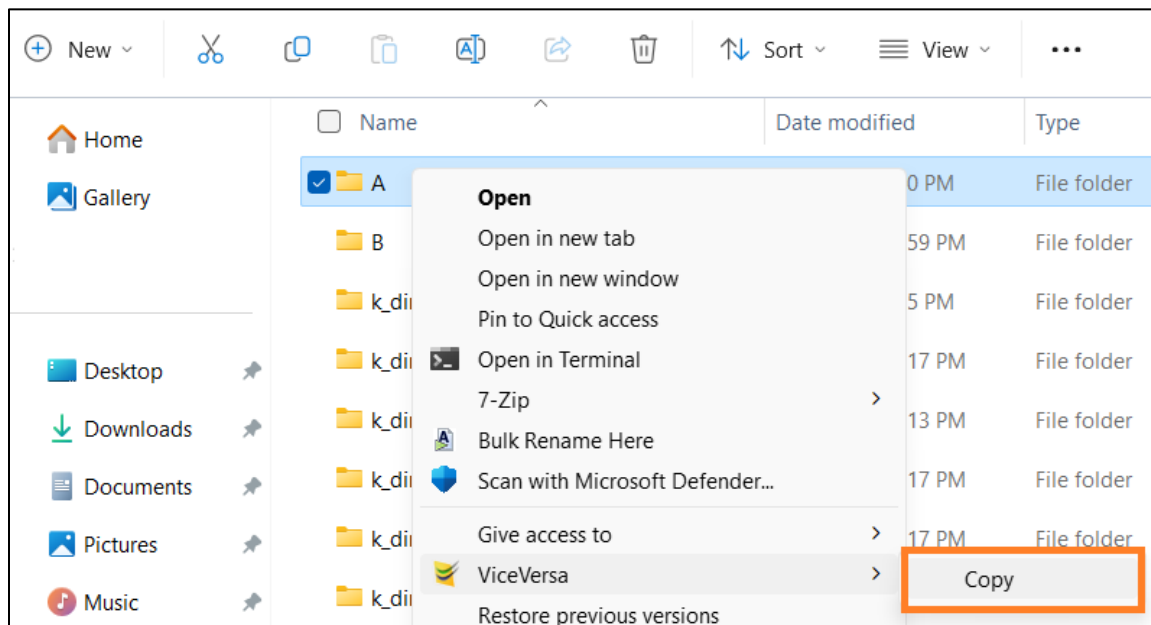


# Copy And Paste Windows Explorer Extension

 The new ViceVersa Windows File Explorer Extension **Copy and Paste** will add some entries to the menu of the Windows File Explorer. These new menu entries can be used as an alternative to the standard Windows copy and paste.

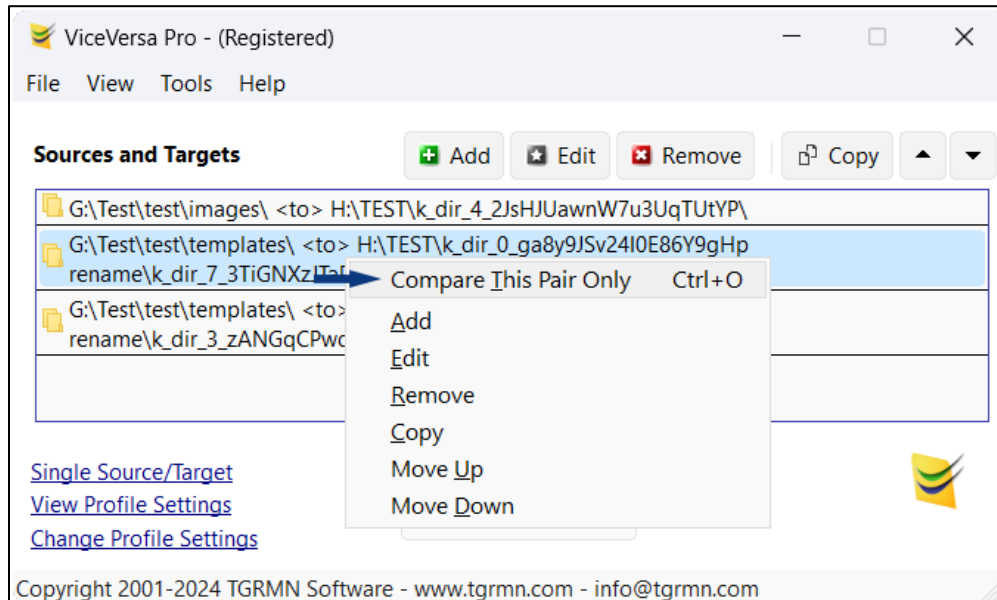
To install the extension, open ViceVersa Preferences using the menu View -> Preferences, then enable the option 'Install Copy and Paste Windows Explorer Extension'. To uninstall the extension, just deselect this option.

Once installed, you will be able to right-click on one or more folders in Windows File Explorer and select ViceVersa->Copy, and then right-click inside, or on a destination folder, and select ViceVersa->Paste (Compare) or ViceVersa->Paste (Execute). These new menu entries can act as a replacement for the standard Windows copy and paste. ViceVersa->Paste (Compare) will compare source and target, while ViceVersa->Paste (Execute) will mirror the source to the target using the Backup (Mirroring) execution method.



# Compare Only One Source/Target Pair in a Multi-Folder Profile

Now you can compare just a single source/target pair in the list of source and target pairs by right-clicking on it and selecting 'Compare This Pair Only' from the menu.



# New Color Schemes: Windows 11 and Windows 11 Azure

Set the ViceVersa color scheme in *View -> Preferences*.

# New Size and Time Options in Find Function



Quickly find and filter files in the Comparison Window based on their size (larger than, smaller than) and their time (newer than, older than).

## Other Additions to ViceVersa

- ✓ Swap Source and Target in Profile Settings.
- ✓ New option: 'Copy file timestamp milliseconds when copying files.'
- ✓ Show the Drive Fast Seek attribute in the Drive dialog.
- ✓ Added the byte order marker to profile files (.fsf) and log files.
- ✓ Automatically hide the main window when the comparison window opens.
- ✓ Default copy buffer increased.
- ✓ New command line parameters: /locksou, /locktar, /multicd:x, /multiss:x, /multits:x, /multico:x, /multipr:x (see help file).
- ✓ Faster exclude filters.
- ✓ Automatic use of temporary file when copying, depending on the type of destination.
- ✓ Bug fixes.

## New VVEngine v3



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## VVEngine: Profile Statistics



The new VVEngine profile scheduler keeps track of all profile statistics through time: added files, updated files, deleted files, added subfolders, deleted subfolders, errors, conflicts, etc. You can access the profile statistics by clicking on 'Show More Stats' in the profile page.

The statistics are displayed by day for the past 7 days and by month for the past 3 months, as well as the totals. Each statistic can be individually reset.

Totals	Source		Target	
Runs: 0 - Error Runs: 0	Total	Size	Total	Size
Added Files	0	0	0	0
Updated Files	0	0	0	0
Deleted Files	0	0	0	0
Errors	0	0	0	0
Added Subfolders	0	-	0	-
Deleted Subfolders	0	-	0	-
Errors	0	-	0	-
<a href="#">[Reset]</a>		Last Run: None		

Stats by Day (Last 7 Days)

11/17/2023	Source		Target	
Runs: 0 - Error Runs: 0	Total	Size	Total	Size
Added Files	0	0	0	0
Updated Files	0	0	0	0
Deleted Files	0	0	0	0
Errors	0	0	0	0
Added Subfolders	0	-	0	-
Deleted Subfolders	0	-	0	-
Errors	0	-	0	-
<a href="#">[Reset]</a>		Last Run: None		

11/14/2023	Source		Target	
Runs: 0 - Error Runs: 0	Total	Size	Total	Size
Added Files	0	0	0	0
Updated Files	0	0	0	0
Deleted Files	0	0	0	0
Errors	0	0	0	0
Added Subfolders	0	-	0	-
Deleted Subfolders	0	-	0	-
Errors	0	-	0	-
<a href="#">[Reset]</a>		Last Run: None		

## VVEngine: Run Profile with Lower Privileges



In the new VVEngine 3, profiles can now be run optionally with standard privileges. By default, VVEngine always runs profiles with the highest possible privileges, e.g., "elevated" and "as administrator". Sometimes this is not wanted due to network connections or mapped drives being unavailable or other factors.

## VVEngine: Send Email on Error or Disabled



If an email error notification has been set for a profile in the ViceVersa profile settings, an email will be sent by VVEngine in case a profile is disabled or in case of an error set by *Report error if this profile has not run for more than X minutes* in the scheduling options.



**Download and Try today** the new ViceVersa PRO 6 and VVEngine 3:

**[Download ViceVersa PRO 6](#)**

**[Download VVEngine 3](#)**