

ViceVersa**PRO**

Version 7: New Features and Improvements

TGRMN Software



We have released *version 7* of ViceVersa PRO.

This version includes the following new features and improvements:

- ✓ Comparison Window Improvements. 
- ✓ Copy, Delete, Move and Execution Enhancements.
- ✓ New Folder Pair Management.
- ✓ Profile Settings Improvements.
- ✓ Dark Mode Refinements.
- ✓ New **VVEngine 4.0**

- ✓ Other Additions to ViceVersa 
 - Improved SMTP compatibility.
 - Improved offline files handling.
 - Pause support from VVEngine.
 - Improved copy performance with more than 16 copy threads.
 - Individual file progress when using multi-threaded copy.
 - Summary of copy/delete errors by error code.
 - Improved refresh behavior with collapsed folders.
 - Bug fixes.

New Comparison Window Improvements

✓ **Files compared with “Show Differences” are now marked for reference**

When files are compared for differences in the comparison window, ViceVersa can mark those files with a dashed background. This makes it easier to see which files have already been reviewed.

✓ **New comparison review filters: Done / Not Done / All**

The comparison window can filter files based on whether they have already been compared for differences. This helps users work through large comparison results without losing track of what has already been checked.

✓ **Optional setting for compared-file marking**

The dashed background marking and related diff-review filters can be enabled or disabled in ViceVersa Preferences.

✓ **Automatic refresh after external file comparison changes**

When files are opened with **Show Differences** and then modified in the external comparison program, ViceVersa can automatically refresh those files in the comparison window so the displayed status remains up to date.

✓ **Optional setting for refresh after external comparison**

This automatic refresh behavior can be turned on or off in Preferences.

✓ **Improved refresh behavior with collapsed folders**

When refreshing the file lists in the comparison window, collapsed directory information is retained. This allows users to refresh results without losing the folder layout they were working with.

✓ **Expand all folders during refresh**

To expand all directories during refresh, hold **Shift** while clicking **Refresh**, or use **Shift + F5**.

✓ **Improved display and list anchoring**

ViceVersa now better preserves the user’s position and selection when changing views or filters, such as showing only matched files, only new files, only single files, and similar filtered views.

✓ Improved spacing on high-DPI displays

File list spacing has been improved for large DPI / high-resolution displays, making the comparison window easier to read on modern monitors.

✓ Zoom in / out support for file lists

The file list can now be zoomed in or out using buttons and keyboard shortcuts such as **Ctrl + +** and **Ctrl + -**. This improves readability on high-DPI screens and allows users to adjust the display to their preference.

Copy, Delete, Move and Execution Enhancements

✓ Summary of copy/delete errors by error code

When copying or deleting files, ViceVersa now provides a summary of errors grouped by error code. For example:

3 × “file access denied”

5 × “file not found”

2 × “path too long”

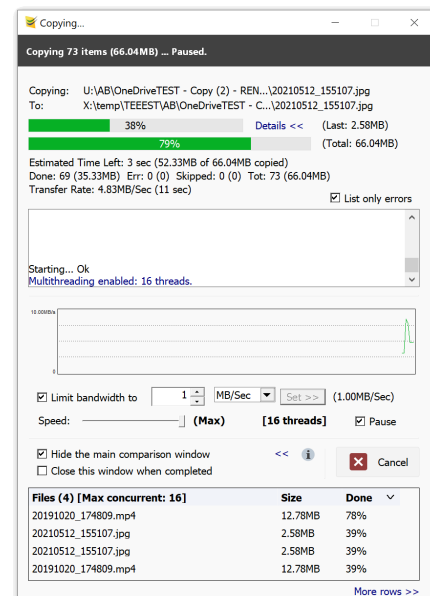
This makes it easier to understand large execution logs and quickly identify the main causes of failure.

✓ Individual file progress when using multi-threaded copy

When copying files using multi-threading, ViceVersa now shows progress for individual files being copied. This gives better visibility into what each copy thread is currently doing. 

✓ Improved copy performance with more than 16 copy threads

Copy performance has been improved when using a high number of copy threads, especially in scenarios involving many files or fast storage devices.



✓ Pause support from VVEngine

ViceVersa now supports pause commands from VVEngine, allowing better control of running profiles when executed through VVEngine.

✓ Move method: automatically exclude folders containing only excluded files

When using the Move execution method, ViceVersa can automatically exclude folders that contain only excluded files. This prevents unnecessary empty or irrelevant folders from being moved.

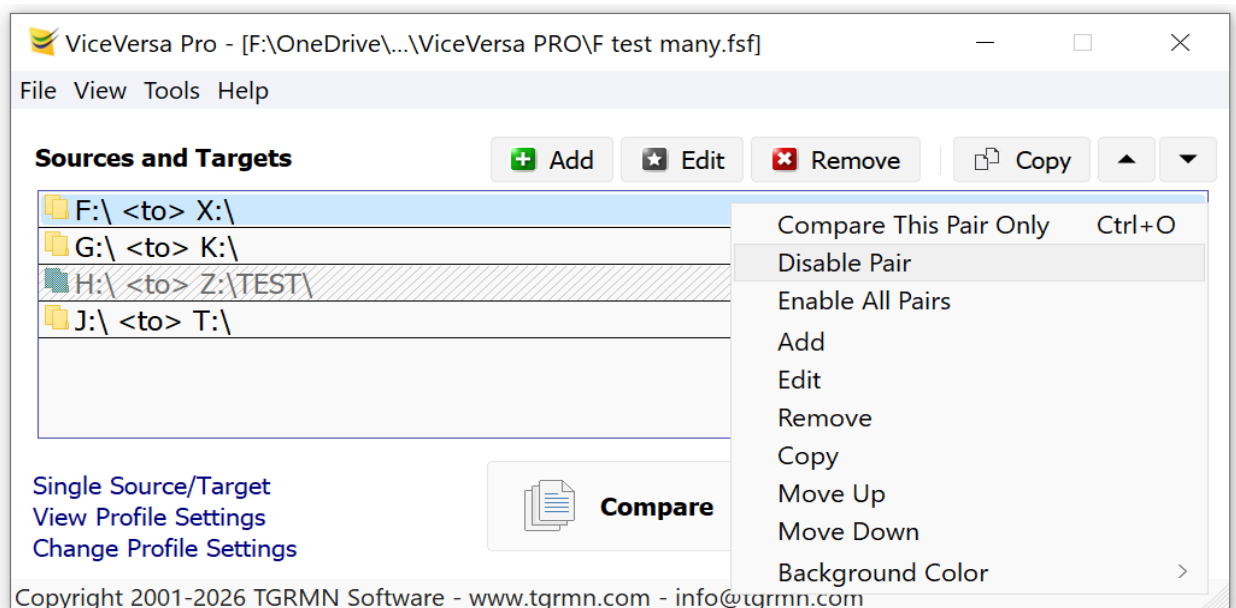
Folder Pair Management ✓

✓ Include or exclude folder pairs directly from the main window

In the main ViceVersa window, users can now include or exclude one or more folder pairs from comparison and execution by right-clicking on a folder pair and selecting the relevant option from the context menu.

✓ Temporarily disable folder pairs

Folder pairs can be disabled without removing them from the profile. This makes it easier to test, troubleshoot, or temporarily skip parts of a profile while keeping the full configuration intact.



Profile and Settings

✓ Hints and suggestions in Profile Settings

Helpful hints and suggestions have been added to **Profile Settings** → **Help/Tips**, making it easier to understand available options and recommended settings.

✓ Improved offline files handling

Offline files handling and update behavior has been improved, helping ViceVersa better manage files that may not always be locally available.



User Interface

✓ **Dark mode improvements**

Several dialogs have been improved for dark mode, providing a more consistent appearance across the application.

✓ **Improved spin buttons in dark mode**

Spin buttons now display better in dark mode, improving readability and visual consistency.

✓ **Improved high-DPI layout**

Additional UI spacing and layout refinements have been made for high-DPI displays.

Other Additions

✓ **Improved SMTP compatibility**

Fixed an issue with the SMTP protocol when sending email notifications through some mail services. This improves compatibility with modern email providers and SMTP configurations.

✓ **Fixed issue involving Find Text and collapsed folders**

Fixed an issue related to Find Text / search behavior when working with collapsed folders in the comparison window.

✓ **Bug fixes**

 New VVEngine v4

VVEngine is the add-on that runs ViceVersa profiles on a schedule or in real time. Version 4 is a major update - built around one question that gets harder as installations grow: *is everything still running?*

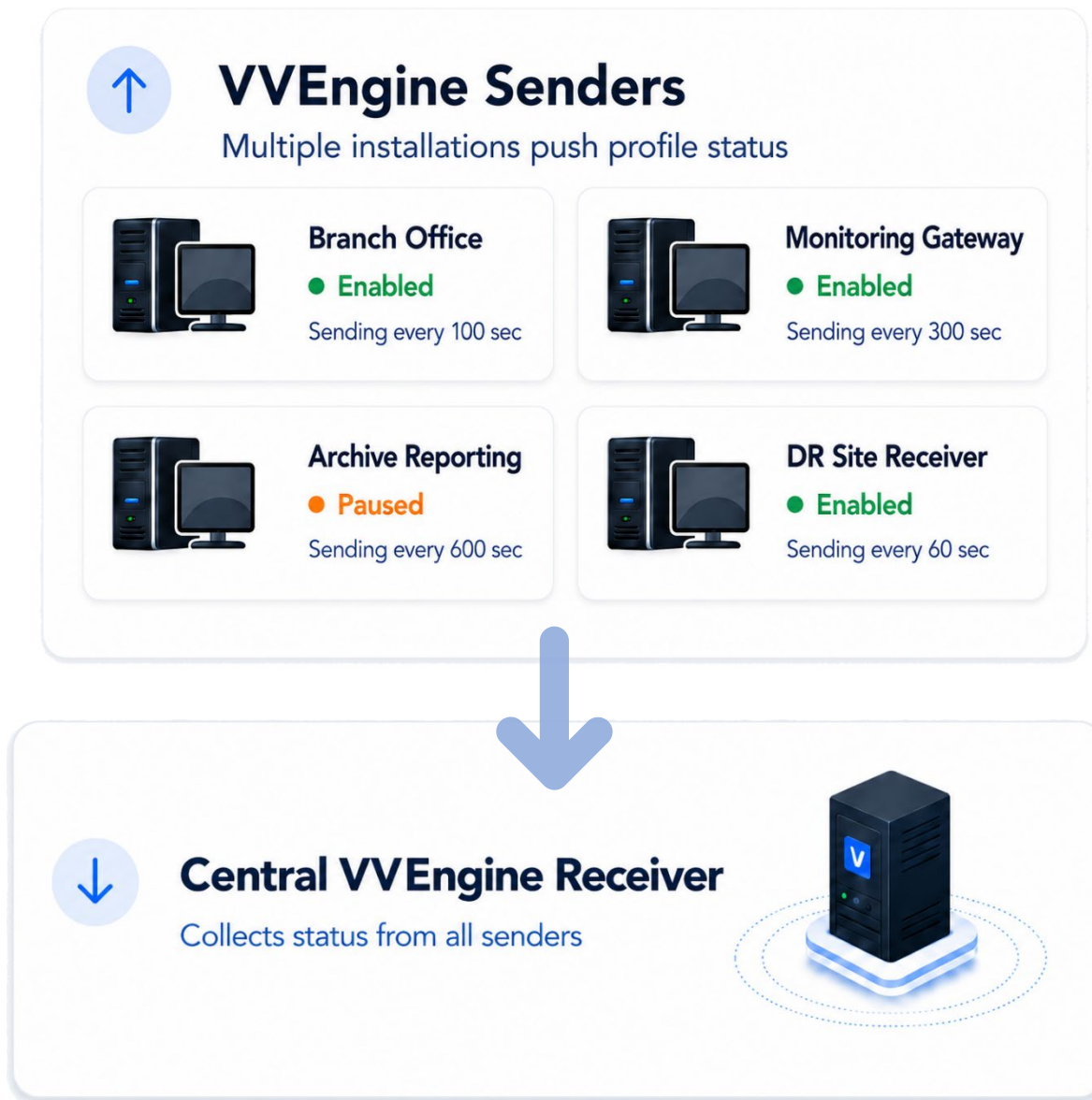
Multiple VVEngine installations can now report to a single central VVEngine, giving you one page to monitor every machine. Alongside it, the web interface has been rebuilt with a dark mode, run history is collected across all profiles, and the REST / JSON interface has been expanded for your own monitoring tools.

WHAT'S NEW

Push Sender / Receiver Any number of VVEngine installations can report profile status to one or more central VVEngine receivers.	Remote Profiles Stay Read-Only The central view shows status. Run, pause and configuration stay on the machine that owns the profile.
Stale Detection Senders and profiles that stop reporting are flagged, so silence is never mistaken for success.	Dark Mode and a Refreshed Interface New dark mode, SVG icons, updated fonts and clearer status controls throughout.
Run History in One Place The new “All Runs” page collects recent execution history for every profile in a single page.	Expanded REST / JSON Status, filtering and discovery endpoints for dashboards, scripts and monitoring systems.

New - Central Monitoring Across VVEngine Systems

One VVEngine can act as the **receiver**. Every other installation can run as a **push sender** and report its profile status to it. Instead of opening each machine in turn, you only watch one page.



Why it matters

Monitor distributed VVEngine installations from one place while operational control stays local to each machine by default.

✓ Local and remote status in one view

The receiver shows the profiles it runs alongside everything reported to it, each profile labelled with the sender it came from and how fresh the information is. Any VVEngine can act as a receiver and/or a sender and multiple receivers can also be set up.



Monitoring

One page for local + remote status

PROFILE	CATEGORY	STATUS	LAST RUN
Accounts Backup.lsf	Finance	✓ Enabled	✓ Today at 8:15:00 AM (5 sec) - Successful More...
Design Files Sync.lsf	Projects	⏸ Running	⏸ Today at 9:02:00 AM - Running (copying 312 of 1,204 files) More...
Site Photos Archive.lsf	Archive	✓ Enabled	⌚ Today at 7:30:00 AM (15 sec) - Scheduled More...

✓ Remote profiles are read-only by default

Remote entries by default provide visibility only. Run, pause and configuration actions remain on the VVEngine that owns the profile, so central monitoring adds no new way to change a schedule by mistake. However, if the sender VVEngine provides its URL and allows remote connections, then it can be controlled by the receiver, including running or pausing profiles and editing schedules.

 **Send Data to Remote VVEngine Targets** /a

[List Targets](#) [Add Remote Target](#) [Edit Local Settings](#) [View Send Log](#)

This page lets this VVEngine send status and profile data to selected remote VVEngine targets.

My Node ID: [VVENGINE-HQ](#) [Edit](#) Sending to remote targets: ● Enabled [Pause](#)

Auto-refreshing every 5 seconds [Pause refresh](#)

TARGET NAME	STATUS	DESTINATION URL	SEND INTERVAL	REQUEST TIMEOUT	MESSAGE
DR Site Receiver	● Enabled	https://vvengine-dr.example.com:8443	Every 60 sec	5 seconds	1,284 / 0
Monitoring Gateway	● Enabled	https://monitor.example.com:8001	Every 300 sec	10 seconds	412 / 3
Branch Office Receiver	● Enabled	http://branch-rx.example.com:8001	Every 100 sec	5 seconds	96 / 14
Archive Reporting	● Paused	https://reports.example.com:8001	Every 600 sec	15 seconds	5,930 / 2

✓ Stale senders and profiles are flagged

A sender that stops reporting is the failure that is easiest to miss, because nothing looks wrong. VVEngine highlights senders and profiles that have gone quiet, without you having to open each system to check.

 **Receive Data from Remote VVEngine Senders** /a

[List Senders](#) [Receiver Settings](#) [View Receive Log](#)

This page shows remote VVEngine senders that have sent their status message to this receiver.

Receiving: ● Enabled [Pause](#) Sender considered stale after: 100 sec [Change](#) Known senders: 4 (Max: 50) [Clear all](#)

Auto-refreshing every 5 seconds [Pause refresh](#)

SENDER NODE ID	STATUS	STALE TIMEOUT	SENDER URL	PROCESSED
FILESRV-02	● Online	100 sec	https://filesrv-02.example.com:8001	12,480 msgs
NAS-BACKUP	● Stale / offline	100 sec	https://nas-backup.example.com:8001	8,412 msgs
WS-DEPT-04	● Online	60 minutes - Custom	https://ws-dept-04.example.com:8001	1,162 msgs
VVENGINE-BRANCH	● No update since restart	100 sec	—	354 msgs

Updated - VVEngine Interface

The VVEngine browser interface has been updated.

✓ Dark mode

A new dark appearance for comfortable monitoring in low-light environments, matching the dark mode refinements in ViceVersa PRO 7.

PROFILE	CATEGORY	STATUS	LAST RUN
Accounts Backup.fsf	Finance	✓ Enabled	✓ Today at 8:15:00 AM until 8:15:06 AM (6 sec) - (Scheduled Run) - Successful. (24 files and 2 folders copied) More...
Status Details: Successful.			
Schedule: Run every 60 minutes, start on 8/3/2026 07:15 AM More...			
Replication (Update Target) D:\Finance\Ledgers\ → \\NAS01\Backup\Fir			
Design Files Sync.fsf	Projects	▶ Running	▶ Started today at 9:02:00 AM - (Change Detected) - Running. (copying 312 of 1,204 files) More...
Status Details: Running - copying files.			
Schedule: Run every minute, start on 7/2/2026 09:00 AM - Monitor source(s) and r privileges] More...			
Synchronization D:\Projects\Design\ ↔ \\NAS01\Share\Design\			
Site Photos Archive.fsf	Archive	✓ Enabled	⚠ Today at 7:30:04 AM until 7:30:19 AM (15 sec) - (Scheduled

✓ SVG icons and updated typography

Icons are now vector-based, so they stay sharp on high-DPI displays at any zoom level. Updated fonts and controls give the interface a sharper look.

Faster Profile Control

Small changes that remove repeated clicks from routine work.

- ✓ **Pause a running profile directly**

Temporarily pause and restart a running profile from VVEngine.

- ✓ **Move a profile to the top or bottom of the profile list**

Reorder long profile lists in a single action instead of stepping a profile up one row at a time.

- ✓ **Category and sender filtering**

Profiles can be narrowed by category and, on a receiver, by the sender they came from - useful once one page is showing profiles from several machines.

New - Run History Page

- ✓ **Show Run History across all profiles**

The new All Runs page brings recent execution history into a single view, making it easier to see what ran, when it ran, how long it took and where attention is needed, without opening each profile page in turn.

PROFILE RUNS — sorted newest to oldest		
  =	Design Files Sync.fsf	 →  Started today at 9:02:00 AM - (Change Detect
  =	[FILESRV-02] – Department Shares.fsf	 →  Today at 9:00:00 AM until 9:00:09 AM (9 sec)
  =	Design Files Sync.fsf	 →  Today at 8:47:00 AM until 8:47:31 AM (31 sec)
  =	[FILESRV-02] – Department Shares.fsf	 →  Today at 8:30:00 AM until 8:30:07 AM (7 sec)
  =	Accounts Backup.fsf	 →  Today at 8:15:00 AM until 8:15:06 AM (6 sec)
  =	Design Files Sync.fsf	 →  Today at 8:12:00 AM until 8:12:19 AM (19 sec)

Expanded - REST / JSON API

VVEngine 4.0 adds a broader, read-only REST interface for dashboards, scripts and monitoring systems. HTTP GET requests return JSON, making it easy to check profile health without opening the web interface.

✓ Status queries built for monitoring

Use /profiles/ for compact monitoring data. Query all, local, remote, stale, error or running profiles; request summary counters; and use fields= to return only the values your integration needs.

✓ Filter and discover what is being monitored

Narrow results by profile, category or remote VVEngine Node ID. Discovery endpoints list known profile categories and remote sender Node IDs, so dashboards can discover the environment automatically.

✓ Compact or full profile information

Use /profiles/ for small status-oriented responses, or /json/ for full profile information including scheduling, settings, run and status details.

✓ Read-only by design

The REST interface exposes monitoring information without adding remote run, pause or configuration control. Operational changes remain on the VVEngine installation that owns the profile.

Example requests:

Purpose	Request
Overall status	<code>http://127.0.0.1:8001/profiles/status/</code>
Errors	<code>http://127.0.0.1:8001/profiles/errors</code>
One remote sender	<code>http://127.0.0.1:8001/profiles/status/?remote_node_id=FILESRV-02</code>
Full profile data	<code>http://127.0.0.1:8001/json/</code>

Why it matters

Connect to VVEngine from PowerShell, dashboards and your monitoring platforms using structured JSON.