



Stairwell Windows Forwarder 1.7.2 Release Notes

Version: 1.7.2.6

Date: Aug 5, 2025

New Features

- Control all resource usage limits from the Stairwell Web UI (FOR-664)
- Restrict the Forwarder to only run at certain hours of the day via the Stairwell Web UI (FOR-663)

Bug Fixes

- File store updated to track file renames and deletions (FOR-286)
- The logging for file upload failures has been improved (FOR-702)
- Fixed incorrect encoding of file names during uploads (FOR-653)
- Improved efficiency of file hash computation (FOR-652, FOR-686)
- Removed unused code from production binaries for optimization (FOR-666)
- Updated driver signing process to align with new Microsoft requirements (FOR-673)
- Enhanced kernel log message clarity (FOR-673)
- Reduced memory usage while verifying file signatures (FOR-687)
- Resolved crash issue that occurred during forwarder service shutdown (FOR-685, FOR-661)
- Skipped special paging I/O operations targeting system files (FOR-672)
- Improved memory handling during server communication (FOR-677)
- Parameter added to preserving files last access time during backscans (FOR-679)
- Fixed installer issue where DOSCAN parameter was not reflected in the UI (FOR-696)
- The packaging of swellupdate.exe was modified to enhance update reliability and streamline troubleshooting (FOR-655, FOR-697)
- Addressed a problem in kernelless mode where changes to files were not properly reported (FOR-657)
- Fixed an issue with registry monitoring to handle events more reliably (FOR-713)
- Fixed an installer issue that could cause failures during updates (FOR-712)
- Fixed an issue in the internal file store that could cause deadlocks after failed uploads (FOR-711)
- A memory leak was resolved, which had been causing high memory consumption when the forwarder was installed without the kernel driver (FOR-716)

Thirdparty Components



- Forwarder compiled with .NET 8 (FOR-654)
- The forwarder bundled installer now includes the .NET Runtime version 8.0.17 (FOR-662)

Known Issues

- When the driver is disabled, the forwarder still attempts to sight files when they are executed. File sightings may be missed on volumes added after the forwarder starts, for example, on removable USB. In some cases, the OS provides the forwarder an unexpected path, and the forwarder skips the file. (FOR-521)
- We recommend installing to the default directory. If you install to a custom directory and upgrade, the upgraded version will be installed to the default directory (FOR-258)
- Updating from 1.4.x to this release is not supported. You can either update to 1.5.1 first (which requires a reboot to succeed) or you can manually uninstall 1.4.x and then install this release (FOR-357)

File Details

SHA256 Hash	File Name	URL
5BE16BF4DB860BCE7E26120CAF7AA25D6A55E7B3D7E384F6EB6A570063D31F5D	StairwellForwarderBundle-1.7.2.6.exe	https://downloads.stairwell.com/windows/1.7.2/StairwellForwarderBundle-1.7.2.6.exe
ACDA4B8BAEE1294D6165E94226981D62349D97BF4DEDC52D9886619D5C9809D8	StairwellForwarder-1.7.2.6.exe	https://downloads.stairwell.com/windows/1.7.2/StairwellForwarder-1.7.2.6.exe
BE2E8D2CC43F92980E61EE1BC4ACD2D4EEC355A26CCA0B1BF8BE69140397DC25	StairwellForwarderInternal-1.7.2.6.msi	https://downloads.stairwell.com/windows/1.7.2/StairwellForwarderInternal-1.7.2.6.msi