



# Stairwell Windows Forwarder 1.6.2 Release Notes

Version: 1.6.2.0

Date: Jul 10, 2024

## New Features

- Added support for sighting rate limits (FOR-264). Using the Stairwell UI, you can configure the following forwarder settings:
  - The amount of time to wait before sending a batch of sightings to the server. The default value is 20 seconds. (FOR-262)
  - The amount of time to wait before re-reporting the sighting of a file with the same path and hash. The default value is 6 hours. (FOR-262)
  - For more information, please see <https://docs.stairwell.com/docs/refine-forwarder-request-rates>
- Added support for sleeping and waking of forwarder assets from the Stairwell UI. When a forwarder is put to sleep, most activity stops.
  - The forwarder will still periodically send a heartbeat, and periodically look for actions (including wake, update/upgrade, and upload diagnostics).
  - This lack of activity will persist across restarts of the forwarder, until a wake action is received from the server (FOR-310, FOR-265, FOR-260)
  - In this version, we will drop all events while the Forwarder is paused. Once the forwarder is woken up, realtime events will again be monitored, however we will not restart a backscan.
  - For more information, please see <https://docs.stairwell.com/docs/sleeping-and-waking-forwarders>

## Bug Fixes

- The Forwarder now waits for a policy before processing OS events. This ensures that exclusions (and other policy settings) are always honored (FOR-326)
- Fixed sightings when two files have identical data. In previous versions, the Forwarder sighted at least one of the files, but not always both. We now sight both files. (FOR-276)
- Work around a known issue in Microsoft Filter Verifier to prevent Driver Verifier from flagging a false positive (FOR-277)
- Fixed a potential hang when stopping the driver, if the service did not exit cleanly (FOR-328)



- Make action query timeouts configurable (FOR-311)

### Known Issues

- 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)

### File Details

SHA256 Hash	File Name
2728243345C6B7FCF114A36ECAF636F63D43F8EC88D77CCAAA03784DFF9989C4	StairwellForwarderBundle-1.6.2.0.exe
97536F9A86E76D0FC6F89F06EB45959F606575192419A168F9834BE6D1C6BC31	StairwellForwarder-1.6.2.0.exe
1FFE5D59E8AF03A4A0BC95E115F45B77D7CAECD55C65FA0B577E3E876A075EE	StairwellForwarderInternal-1.6.2.0.msi