



Change List for Version 20.2.7

1) SafeMode Support Added to Booted Backup Drives

By default, the backup drive will now boot in Safe Mode and allow the user to rescan the system for ransomware and viruses. The BackupMonitor menu provides 2 commands when booting in Safe Mode:

- Scan the System for Malicious Software
- Toggle Safe Mode On/Off

Selecting to Scan the system will run Windows built-in malicious software tool. This tool is updated regularly by Microsoft and is update through the Windows update process. When Safe Mode is turned off and the user reboots, only one option is provided, 'Launch Restore Process'. Safe Mode can be turned off during installation or when editing the backup job.

2) Locked Drives now Supported in the Data Backup Job Editor & Restore App

Locked drives previously did not show when creating data backup jobs. This is also true for the restore program. The drives now show as disabled. If you click on a locked drive, you are prompted for the password. If you enter the correct password, the drive is selected and no longer disabled. This works the same in the restore program.

New Features/Bug Fixes

- 1) Contact Us added to BackupMonitor help popup
- 2) The LicenseAgreement now supports a Contact Us popup link if the user has troubles activating the software
- 3) The antivirus info window now always pops up during install if anything other than Windows Defender is installed
- 4) Fixed a bug where the scanning results weren't correct when creating a DataVault of a system with little free space remaining
- 5) Fixed a bug with the scheduler time selector where the current time display 12PM rather than 12AM
- 6) Fixed a bug that caused the uninstall process to not remove the Windows Boot Menu entry for the backup drive
- 7) When running from the backup drive, Backup Monitor now determines if the system is running from the BIOS or Windows boot menu; allows toggling safe mode properly
- 8) Made a change that ensures the Windows.old folder is excluded from the backup process (when exclusions are selected)
- 9) BitLocker status is now rechecked every time the backup options page is loaded in BackupSettings

- 10) The VHD list is now copied from any attached drive on install
- 11) Updated Backup Monitor to show in the foreground if it's hidden and the user clicks the tray icon.
- 12) Fixed a bug that causes the devices that contain invalid characters in the firmware version to crash (AOS).
- 13) Ransomware description in the backup options page now refers to 'target' drive rather than 'host' drive.
- 14) Fixed a bug that allowed access to BitLocker backup on Windows Home PCs
- 15) Both the restore app and data backup job editor now display the volume label in the root of the folder trees.
- 16) Fixed a bug in the restore app that caused a disconnected VHD host drive to not indicate it is disconnected.
- 17) System Volume Information folder on the Windows drive now excluded from incremental backups
- 18) Files with a size greater than one gigabyte are now excluded from incremental backups
- 19) Added a msg that displays when editing a system backup job while asking the server for safe mode status on the backup drive.
- 20) Fixed a bug that caused a 'Target Not Detected' error when launching a system backup if the job was retargeted to a different drive
- 21) Changes to root drives should no longer be recorded for backup by the monitor
- 22) Any path containing 'logs' or 'temp' should no longer be recorded for backup by the monitor
- 23) 'Apple\Computer\MobileSync\Backup' paths no longer be recorded for backup by the monitor
- 24) 'Transfer' & 'Total' headings added to backup in-progress counter columns
- 25) Bug fixed that allowed multiple system jobs to exist
- 26) Warning now displayed for data-only jobs if the following are selected:

- C:\
- C:\Program Files
- C:\Program Files (x86)
- C:\ProgramData
- C:\Windows
- C:\Users
- C:\Users\Name
- C:\Users\Name\AppData