

# Change log for UrBackup Client for Microsoft Hyper-V

Last changed: 2019-08-14

This document only lists changes concerning Hyper-V. For other changes please consult [https://www.urbackup.org/client\\_changelog.html](https://www.urbackup.org/client_changelog.html) . The latest changes are listed first.

## **UrBackup Client for Hyper-V 2.2.18 Released 2019-08-16**

- Fix VHD disk images failing to open at backup start (no issues with VHDX images)
- Fix Changed Block Tracking causing too much data to be scanned in some cases
- Fix Changed Block Tracking initialization of zeroed (unused) blocks during initial full image backups

## **UrBackup Client for Hyper-V 2.2.17 Released 2019-08-12**

- Fix VMName escaping in scripts in client. Some characters were improperly escaped causing problems with virtual machines with names containing any of `*?[]+'\\`