

Upgrading exacqVision Hybrid Systems to 64-bit

exacqVision 6.8, introduced a 64-bit version of exacqVision software, which improves operating system memory management for environments with high input/output demands. The 64-bit version is supported only on systems with s7DVR and tDVR capture boards (it is not supported on systems with eDVR, s6DVR, or xSDVR boards).

- On IP-only exacqVision systems running 64-bit Windows, simply download and install the 64-bit version of exacqVision. You do not need to uninstall the 32-bit version first.
- On hybrid exacqVision systems running 64-bit Windows, you must complete several additional steps to upgrade to 64-bit exacqVision:

NOTE: All exacqVision settings should be preserved automatically during this process. However, it's recommended that you periodically export your configuration file as a backup measure.

1. [Stop the exacqVision Server service.](#)
2. Open the Windows Control Panel and find the Programs and Features section. Uninstall the 32-bit capture board program, which can be called tdvr-Setup (x86) or sdvr-Setup. (sdvr-Setup version 7.5 can be upgraded to 64-bit. If the version is 5.5 or 6.2, do not uninstall the program; the system cannot be upgraded to 64-bit.)
3. [Download the 64-bit Hybrid Capture Card Installers](#) and run the installer. Be sure to restart the system when complete.
4. [Download the 64-bit exacqVision Installer](#) and run the installer. If you did not successfully uninstall the 32-bit capture board program, the installer will fail.

5. Verify that exacqVision was correctly installed, that all settings were saved, and that video is displayed as expected.

POST-INSTALLATION NOTES:

1. If migrating from a 32-bit server older than version 6.8, the mdnsNSP.dll file will remain in the 32-bit installation location. However, this will be resolved after a system restart.
2. If you want to be able to search audit and log files saved to subdirectories that were created before the upgrade to 64-bit, you must move them manually to the 64-bit installation location. If you do not move them, they will remain in the 32-bit installation location until deleted manually.