

Migrating from 32-on-64 to 64-on-64 Linux

This applies to both 14.04 and 16.04. We do not support 12.04 x64.

The steps are as follows:

1. Back up your existing DVR configuration as a general precaution.
2. Uninstall existing server and deps packages - **apt-get remove edvrserver edvrserver-deps**
 - Note that this will properly preserve your existing DVR configuration, so that you should not have to additionally restore configuration as a final step.
3. Refresh installation database - **apt-get install -f**
 - Note no package name in the aforementioned command.
4. It may inform you of a number of i386 packages which are installed but no longer necessary, so go ahead and remove them as well - **apt-get autoremove**
5. Now install the new edvrserver x64 deb package - **apt-get install edvrserver_x64.deb**
 - Note that the specific filename will depend on the version which you are installing.
 - Note that the installation will always **appear** to fail, because of missing packages (typically ntp, libdaemon0, and libtcmalloc-minimal4). This is expected.
6. Finally, have system fix all its missing dependencies - **apt-get install -f**
 - Note no package name in the aforementioned command.
7. Once this completes, the server's installation will finally complete itself, and begin running. You should now be able to connect with your exacqVision Client.