

Installing 32-bit Enterprise System Manager (ESM) on 64-bit Ubuntu Linux System

To install ESM on a 64bit Ubuntu 12.04 Linux computer, complete the following steps:

Configuring a New System

1. Set up a 64-bit Ubuntu 12.04 image.
2. Install **ia32-libs** and **postgresql**.
3. Use a remote database engine (or install Mysql/Postgresgl locally) to create a database.

Remote Setup

1. Ensure that X Windows can be forwarded to anyone using Putty or SSH (install **gedit**).
2. Use Filezilla to transfer the debian installer to the instance.
3. Connect using Putty or SSH with X Windows forwarding enabled.

Installing ESM

1. Install ESM with **sudo dpkg -i exacqVisionEnterpriseSystemManager.deb** (using the exact name of the file if different from what is shown here).
2. Accept the defaults for port selection.
3. Click **YES** on the warning message for 64-bit Architecture.
4. Point ESM at the newly created database.
5. Select **No** for migration and schema printing.
6. Launch a browser and connect to ESM.
7. Modify the admin account's username and password.