

Installing 32-bit Enterprise Manager (EM) on 64-bit 14.04 or 16.04 Ubuntu Linux System

Objective

Installing 32-bit Enterprise Manager on a 64-bit Ubuntu 14.04 or 16.04 Linux computer, complete the following steps:

Instructions

Configuring a New System.

Setup multiarch

```
sudo dpkg --add-architecture i386
sudo apt-get update
sudo apt-get install libc6:i386 libcurses5:i386 libstdc++6:i386 libx11-6:i386 libxext6:i386 zlib1g:i386
```

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.