

How to Update Ubuntu Linux

Think your Linux is out of date? This article will show you how to update your Ubuntu Linux system. Update your repository list. You can do this by pressing ++. Then type in . You will be prompted for your root password. All this command...

Method 1 of 2:

Command Line Interface

```

1.
ubuntu@ubuntu-VirtualBox:~$ sudo apt-get update
[sudo] password for lubuntu:
Ign http://us.archive.ubuntu.com quantal InRelease
Ign http://security.ubuntu.com quantal-security InRelease
Ign http://us.archive.ubuntu.com quantal-updates InRelease
Ign http://extras.ubuntu.com quantal InRelease
Get:1 http://security.ubuntu.com quantal-security Release.gpg [933 B]
Ign http://us.archive.ubuntu.com quantal-backports InRelease
Get:2 http://extras.ubuntu.com quantal Release.gpg [72 B]
Hit http://us.archive.ubuntu.com quantal Release.gpg
Get:3 http://us.archive.ubuntu.com quantal-updates Release.gpg [933 B]
Hit http://extras.ubuntu.com quantal Release
Get:4 http://us.archive.ubuntu.com quantal-backports Release.gpg [933 B]
Hit http://us.archive.ubuntu.com quantal Release
Get:5 http://security.ubuntu.com quantal-security Release [49.6 kB]
Hit http://extras.ubuntu.com quantal/main 1386 Packages
Ign http://ppa.launchpad.net quantal InRelease
Get:6 http://security.ubuntu.com quantal-security/main Sources [40.5 kB]
Get:7 http://us.archive.ubuntu.com quantal-updates Release [49.6 kB]
Hit http://ppa.launchpad.net quantal Release.gpg
Get:8 http://security.ubuntu.com quantal-security/restricted Sources [11.8 kB]
Hit http://ppa.launchpad.net quantal Release

```

Update your repository list. You can do this by pressing `Ctrl+Alt+T`. Then type in `sudo apt-get update`. You will be prompted for your root password. All this command does is updates the list of programs in your repository.

1. Some distros do this automatically.

```

ubuntu@ubuntu-VirtualBox:~$ sudo apt-get upgrade
[sudo] password for ubuntu:
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages have been kept back:
  linux-headers-generic linux-image-generic
The following packages will be upgraded:
  accountsservice alsa-base alsa-utils apparmor apport apport-gtk apt apt-tr
  at-spi2-core base-files bind9-host busybox-initramfs busybox-static chromi
  coreutils cups cups-client cups-common cups-filters cups-ppdc dconf-gsetti
  file-roller firefox-locales-en gdebi gdebi-core gir1.2-gtk-3.0 gnome-keyrin
  gstreamer0.10-plugins-good im-switch iptables isc-dhcp-client isc-dhcp-com
  libapt-pkg4.12 libasound2 libatspi2.0-0 libavcodec53 libavformat53 libavut
  libc6-dbg libc6-dev libcairo-gobject2 libcairo2 libck-connector0 libcups2
  libcupsmime1 libcupsppdc1 libcurl3 libcurl3-gnutls libdbus-glib-1-2 libdco
  libdns81 libdrm-intel1 libdrm-nouveau1 libdrm-nouveau2 libdrm-radeon1 lib
  libgeis1 libgl1-mesa-dri libgl1-mesa-glx libglapi-mesa libglib2.0-0 libgli
  libgstreamer-plugins-base0.10-0 libgtk-3-0 libgtk-3-bin libgtk-3-common li
  libjack-jackd2-0 libkms1 liblwres80 libnautilus-extension1a libnspr4 libns
  libpam-xdg-support libperl5.14 libpoppler-glib8 libpoppler28 libpostproc52
  libssl1.0.0 libswscale2 libtiff5 libudisks2-0 libusbmuxd2 libwhoopsie0 lib
  linux-generic linux-libc-dev linux-sound-base lsb-base lsb-release ubuntu
  ubuntu-icon-theme ubuntu-lxpanel-icons lxterminal memtest86+ mountall mp
  perl perl-base perl-modules pidgin pidgin-data plymouth-theme-ubuntu-how
  python-aptdaemon python-aptdaemon.gtk3widgets python-dbus python-gi python-gi

```

2.

Install upgrades. After apt-get is done, run `sudo apt-get upgrade` . Again, enter your password and wait 2-3 seconds. You will see a list of packages which should be installed to upgrade.

1. You can upgrade individual packages as follows: `sudo apt-get upgrade firefox` .

```

ubuntu@ubuntu-VirtualBox:~$ sudo apt-get upgrade firefox
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages have been kept back:
  linux-headers-generic linux-image-generic
The following packages will be upgraded:
  accountsservice alsa-base alsa-utils apparmor apport apport-gtk apt apt-tr
  at-spi2-core base-files bind9-host busybox-initramfs busybox-static chromi
  coreutils cups cups-client cups-common cups-filters cups-ppdc dconf-gsetti
  file-roller firefox-locales-en gdebi gdebi-core gir1.2-gtk-3.0 gnome-keyrin
  gstreamer0.10-plugins-good im-switch iptables isc-dhcp-client isc-dhcp-com
  libapt-pkg4.12 libasound2 libatspi2.0-0 libavcodec53 libavformat53 libavut
  libc6-dbg libc6-dev libcairo-gobject2 libcairo2 libck-connector0 libcups2
  libcupsmime1 libcupsppdc1 libcurl3 libcurl3-gnutls libdbus-glib-1-2 libdco
  libdns81 libdrm-intel1 libdrm-nouveau1 libdrm-nouveau2 libdrm-radeon1 lib
  libgeis1 libgl1-mesa-dri libgl1-mesa-glx libglapi-mesa libglib2.0-0 libgli
  libgstreamer-plugins-base0.10-0 libgtk-3-0 libgtk-3-bin libgtk-3-common li
  libjack-jackd2-0 libkms1 liblwres80 libnautilus-extension1a libnspr4 libns
  libpam-xdg-support libperl5.14 libpoppler-glib8 libpoppler28 libpostproc52
  libssl1.0.0 libswscale2 libtiff5 libudisks2-0 libusbmuxd2 libwhoopsie0 lib
  linux-generic linux-libc-dev linux-sound-base lsb-base lsb-release ubuntu
  ubuntu-icon-theme ubuntu-lxpanel-icons lxterminal memtest86+ mountall mp
  perl perl-base perl-modules pidgin pidgin-data plymouth-theme-ubuntu-how
  python-aptdaemon python-aptdaemon.gtk3widgets python-dbus python-gi python-gi

```

```
file-roller firefox-locale-en gdebi gdebi-core glib2.0-gtk-3.0 gnome-keyring
gstreamer0.10-plugins-good im-switch iptables isc-dhcp-client isc-dhcp-com
libapt-pkg4.12 libasound2 libatspi2.0-0 libavcodec53 libavformat53 libavut
libc6-dbg libc6-dev libcairo-gobject2 libcairo2 libck-connector0 libcups2
libcupsmime1 libcupsppdc1 libcurl3 libcurl3-gnutls libdbus-glib-1-2 libdc
libdns81 libdrm-intel1 libdrm-nouveau2 libdrm-nouveau1 libdrm-radeon1 lib
libgeis1 libglib2.0-glib2.0 libglib2.0-0 libglib2.0-dev libglib2.0-doc libglib
libgstreamer-plugins-base0.10-0 libgtk-3-0 libgtk-3-bin libgtk-3-common li
libjack-jackd2-0 libkms1 liblwres80 libnautilus-extension1a libnspr4 libns
libpam-xdg-support libperl5.14 libpoppler-glib8 libpoppler28 libpostproc52
libssl1.0.0 libswscale2 libtiff5 libudisks2-0 libusbmuxd2 libwhoopsie0 lib
linux-generic linux-libc-dev linux-sound-base lsb-base lsb-release lubuntu
lubuntu-icon-theme lubuntu-lxpanel-icons lxterminal memtest86+ mountall mp
perl perl-base perl-modules pidgin pidgin-data plymouth-theme-lubuntu-logo
python-aptdaemon python-aptdaemon.gtk3widgets python-dbus python-dbus-dev
python3-apport python3-aptdaemon python3-aptdaemon.gtk3widgets python3-dbu
python3-problem-report python3-update-manager python3.2 python3.2-minimal
transmission-gtk ubuntu-drivers-common ubuntu-release-upgrader-core ubuntu
update-manager-core usbmuxd vim-common vim-tiny whoopsie x11-apps xfce4-p
xserver-common xserver-xorg-core xserver-xorg-video-intel
187 upgraded, 0 newly installed, 0 to remove and 2 not upgraded.
Need to get 139 MB of archives.
After this operation 140 MB disk space will be freed.
Do you want to continue [Y/n]?
```

3.

Confirm your command. You will be asked if you want to upgrade those packages, if yes, press Y and hit Enter. If you don't want to upgrade then press N and press Enter to abort.

```
The following packages have been kept back:
linux-headers-generic linux-image-generic
The following packages will be upgraded:
accountsservice alsa-base alsa-utils apparmor apport apport-gtk apt apt-tr
at-spi2-core base-files bind9-host busybox-initramfs busybox-static chromi
coreutils cups cups-client cups-common cups-filters cups-ppdc dconf-gsetti
file-roller firefox-locale-en gdebi gdebi-core glib2.0-gtk-3.0 gnome-keyrin
gstreamer0.10-plugins-good im-switch iptables isc-dhcp-client isc-dhcp-com
libapt-pkg4.12 libasound2 libatspi2.0-0 libavcodec53 libavformat53 libavut
libc6-dbg libc6-dev libcairo-gobject2 libcairo2 libck-connector0 libcups2
libcupsmime1 libcupsppdc1 libcurl3 libcurl3-gnutls libdbus-glib-1-2 libdc
libdns81 libdrm-intel1 libdrm-nouveau2 libdrm-nouveau1 libdrm-radeon1 lib
libgeis1 libglib2.0-glib2.0 libglib2.0-0 libglib2.0-dev libglib2.0-doc libglib
libgstreamer-plugins-base0.10-0 libgtk-3-0 libgtk-3-bin libgtk-3-common li
libjack-jackd2-0 libkms1 liblwres80 libnautilus-extension1a libnspr4 libns
libpam-xdg-support libperl5.14 libpoppler-glib8 libpoppler28 libpostproc52
libssl1.0.0 libswscale2 libtiff5 libudisks2-0 libusbmuxd2 libwhoopsie0 lib
linux-generic linux-libc-dev linux-sound-base lsb-base lsb-release lubuntu
lubuntu-icon-theme lubuntu-lxpanel-icons lxterminal memtest86+ mountall mp
perl perl-base perl-modules pidgin pidgin-data plymouth-theme-lubuntu-logo
python-aptdaemon python-aptdaemon.gtk3widgets python-dbus python-dbus-dev
python3-apport python3-aptdaemon python3-aptdaemon.gtk3widgets python3-dbu
python3-problem-report python3-update-manager python3.2 python3.2-minimal
transmission-gtk ubuntu-drivers-common ubuntu-release-upgrader-core ubuntu
update-manager-core usbmuxd vim-common vim-tiny whoopsie x11-apps xfce4-p
```

4.

Apt-get will now download and install all of these packages. Bear in mind that this can be a very large download, and might take a considerable time, depending on your internet connection speed.

Method 2 of 2:

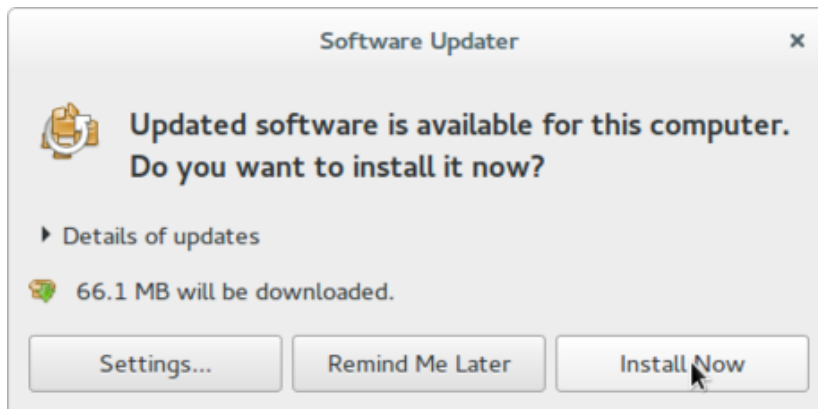
Graphical User Interface

1.



Open Software updater.

2.



If there is any software to update, select **Install Now.**

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