2017-12-08 (Fri)

**You can do this through the Terminal:**

1. Uninstall GIMP sudo apt-get autoremove gimp gimp-plugin-registry.
2. Add the following PPA sudo add-apt-repository ppa:otto-kesselgulasch/gimp sudo apt-get update.
3. Reinstall the latest GIMP sudo apt-get install gimp.

### [How do I get the latest GIMP version available? - Ask Ubuntu](https://askubuntu.com/questions/134035/how-do-i-get-the-latest-gimp-version-available)

https://askubuntu.com/questions/134035/how-do-i-get-the-latest-gimp-version-available

408 2017-12-08 Fri 10:21:42 sudo apt-get autoremove gimp gimp-plugin-registry

409 2017-12-08 Fri 10:22:14 sudo add-apt-repository ppa:otto-kesselgulasch/gimp

410 2017-12-08 Fri 10:22:31 sudo apt-get update

411 2017-12-08 Fri 10:23:26 sudo apt-get install gimp

**Terminal messages**

2017-12-08 (Fri) 10:21 (49th week)

mrtonnet@ubuntu-gpu-office:~$ sudo apt-get autoremove gimp gimp-plugin-registry

[sudo] password for mrtonnet:

Reading package lists... Done

Building dependency tree

Reading state information... Done

Package 'gimp-plugin-registry' is not installed, so not removed

Package 'gimp' is not installed, so not removed

The following packages will be REMOVED:

linux-headers-4.10.0-37 linux-headers-4.10.0-37-generic

linux-image-4.10.0-37-generic linux-image-extra-4.10.0-37-generic

0 upgraded, 0 newly installed, 4 to remove and 23 not upgraded.

After this operation, 308 MB disk space will be freed.

Do you want to continue? [Y/n] y

(Reading database ... 280205 files and directories currently installed.)

Removing linux-headers-4.10.0-37-generic (4.10.0-37.41~16.04.1) ...

Removing linux-headers-4.10.0-37 (4.10.0-37.41~16.04.1) ...

Removing linux-image-extra-4.10.0-37-generic (4.10.0-37.41~16.04.1) ...

run-parts: executing /etc/kernel/postinst.d/apt-auto-removal 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

run-parts: executing /etc/kernel/postinst.d/dkms 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

Error! Your kernel headers for kernel 4.10.0-37-generic cannot be found.

Please install the linux-headers-4.10.0-37-generic package,

or use the --kernelsourcedir option to tell DKMS where it's located

run-parts: executing /etc/kernel/postinst.d/initramfs-tools 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

update-initramfs: Generating /boot/initrd.img-4.10.0-37-generic

run-parts: executing /etc/kernel/postinst.d/pm-utils 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

run-parts: executing /etc/kernel/postinst.d/unattended-upgrades 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

run-parts: executing /etc/kernel/postinst.d/update-notifier 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

run-parts: executing /etc/kernel/postinst.d/zz-update-grub 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

Generating grub configuration file ...

Warning: Setting GRUB\_TIMEOUT to a non-zero value when GRUB\_HIDDEN\_TIMEOUT is set is no longer supported.

Found linux image: /boot/vmlinuz-4.10.0-40-generic

Found initrd image: /boot/initrd.img-4.10.0-40-generic

Found linux image: /boot/vmlinuz-4.10.0-38-generic

Found initrd image: /boot/initrd.img-4.10.0-38-generic

Found linux image: /boot/vmlinuz-4.10.0-37-generic

Found initrd image: /boot/initrd.img-4.10.0-37-generic

Found memtest86+ image: /memtest86+.elf

Found memtest86+ image: /memtest86+.bin

done

Removing linux-image-4.10.0-37-generic (4.10.0-37.41~16.04.1) ...

Examining /etc/kernel/prerm.d.

run-parts: executing /etc/kernel/prerm.d/dkms 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

dkms: removing: bbswitch 0.8 (4.10.0-37-generic) (x86\_64)

-------- Uninstall Beginning --------

Module: bbswitch

Version: 0.8

Kernel: 4.10.0-37-generic (x86\_64)

-------------------------------------

Status: Before uninstall, this module version was ACTIVE on this kernel.

bbswitch.ko:

- Uninstallation

- Deleting from: /lib/modules/4.10.0-37-generic/updates/dkms/

- Original module

- No original module was found for this module on this kernel.

- Use the dkms install command to reinstall any previous module version.

depmod....

DKMS: uninstall completed.

Examining /etc/kernel/postrm.d .

run-parts: executing /etc/kernel/postrm.d/initramfs-tools 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

update-initramfs: Deleting /boot/initrd.img-4.10.0-37-generic

run-parts: executing /etc/kernel/postrm.d/zz-update-grub 4.10.0-37-generic /boot/vmlinuz-4.10.0-37-generic

Generating grub configuration file ...

Warning: Setting GRUB\_TIMEOUT to a non-zero value when GRUB\_HIDDEN\_TIMEOUT is set is no longer supported.

Found linux image: /boot/vmlinuz-4.10.0-40-generic

Found initrd image: /boot/initrd.img-4.10.0-40-generic

Found linux image: /boot/vmlinuz-4.10.0-38-generic

Found initrd image: /boot/initrd.img-4.10.0-38-generic

Found memtest86+ image: /memtest86+.elf

Found memtest86+ image: /memtest86+.bin

done

mrtonnet@ubuntu-gpu-office:~$ sudo add-apt-repository ppa:otto-kesselgulasch/gimp

This PPA is for Ubuntu >=14.04 and Linux Mint >=17

Installing:

open a terminal and type:

sudo add-apt-repository ppa:otto-kesselgulasch/gimp

sudo apt-get update

sudo apt-get install gimp

Removing:

open a terminal and type:

sudo apt-get install ppa-purge

sudo ppa-purge ppa:otto-kesselgulasch/gimp

Many thanks to David Tschumperlé for his masterpiece called G'MIC.

http://gmic.eu/

Look for the gmic packages!

We should not forget the Gimp crew!

http://www.gimp.org/

And many, many thanks to http://siduction.org. They helped me on my first steps making the Gimp packages.

I promise as long as I live this PPA will never die and the most recent packages will for ever be. ;-)

Regards

Otto Meier

If you had a really problem:

Skype: thorsten.stettin

G+: https://plus.google.com/u/0/117581776478455814502/posts

FB: https://www.facebook.com/otto06217

Some stats:

https://kesselgulasch.org/ppastats/gimp/

More info: https://launchpad.net/~otto-kesselgulasch/+archive/ubuntu/gimp

Press [ENTER] to continue or ctrl-c to cancel adding it

gpg: keyring `/tmp/tmptqifmkvt/secring.gpg' created

gpg: keyring `/tmp/tmptqifmkvt/pubring.gpg' created

gpg: requesting key 614C4B38 from hkp server keyserver.ubuntu.com

gpg: /tmp/tmptqifmkvt/trustdb.gpg: trustdb created

gpg: key 614C4B38: public key "Launchpad otto06217" imported

gpg: no ultimately trusted keys found

gpg: Total number processed: 1

gpg: imported: 1 (RSA: 1)

OK

mrtonnet@ubuntu-gpu-office:~$ sudo apt-get update

Get:1 file:/var/cuda-repo-9-0-local InRelease

Ign:1 file:/var/cuda-repo-9-0-local InRelease

Get:2 file:/var/cuda-repo-9-0-local Release [574 B]

Get:2 file:/var/cuda-repo-9-0-local Release [574 B]

Get:4 https://download.docker.com/linux/ubuntu xenial InRelease [49.8 kB]

Ign:5 http://dl.google.com/linux/chrome/deb stable InRelease

Get:6 https://download.docker.com/linux/ubuntu xenial/stable amd64 Packages [2,756 B]

Hit:7 http://dl.google.com/linux/chrome/deb stable Release

Hit:8 http://us.archive.ubuntu.com/ubuntu xenial InRelease

Get:10 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial InRelease [17.5 kB]

Get:11 http://security.ubuntu.com/ubuntu xenial-security InRelease [102 kB]

Get:12 http://us.archive.ubuntu.com/ubuntu xenial-updates InRelease [102 kB]

Get:13 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial/main amd64 Packages [3,092 B]

Get:14 http://us.archive.ubuntu.com/ubuntu xenial-backports InRelease [102 kB]

Get:15 http://security.ubuntu.com/ubuntu xenial-security/main amd64 Packages [404 kB]

Get:16 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial/main i386 Packages [3,092 B]

Get:17 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial/main Translation-en [1,828 B]

Get:18 http://us.archive.ubuntu.com/ubuntu xenial-updates/main amd64 Packages [678 kB]

Get:19 http://security.ubuntu.com/ubuntu xenial-security/main i386 Packages [370 kB]

Get:20 http://us.archive.ubuntu.com/ubuntu xenial-updates/main i386 Packages [637 kB]

Get:21 http://us.archive.ubuntu.com/ubuntu xenial-updates/main amd64 DEP-11 Metadata [307 kB]

Get:22 http://us.archive.ubuntu.com/ubuntu xenial-updates/main DEP-11 64x64 Icons [216 kB]

Get:23 http://us.archive.ubuntu.com/ubuntu xenial-updates/universe amd64 DEP-11 Metadata [185 kB]

Get:24 http://us.archive.ubuntu.com/ubuntu xenial-updates/universe DEP-11 64x64 Icons [256 kB]

Get:25 http://us.archive.ubuntu.com/ubuntu xenial-updates/multiverse amd64 DEP-11 Metadata [5,888 B]

Get:26 http://us.archive.ubuntu.com/ubuntu xenial-backports/main amd64 DEP-11 Metadata [3,328 B]

Get:27 http://us.archive.ubuntu.com/ubuntu xenial-backports/universe amd64 DEP-11 Metadata [4,676 B]

Get:28 http://security.ubuntu.com/ubuntu xenial-security/main amd64 DEP-11 Metadata [62.5 kB]

Get:29 http://security.ubuntu.com/ubuntu xenial-security/main DEP-11 64x64 Icons [55.9 kB]

Get:30 http://security.ubuntu.com/ubuntu xenial-security/universe amd64 DEP-11 Metadata [51.4 kB]

Get:31 http://security.ubuntu.com/ubuntu xenial-security/universe DEP-11 64x64 Icons [80.2 kB]

Fetched 3,702 kB in 15s (245 kB/s)

Reading package lists... Done

mrtonnet@ubuntu-gpu-office:~$ sudo apt-get install gimp

Reading package lists... Done

Building dependency tree

Reading state information... Done

The following additional packages will be installed:

gimp-data libbabl-0.1-0 libgegl-0.3-0 libgimp2.0 libsdl1.2debian

python-cairo python-gobject-2 python-gtk2

Suggested packages:

gimp-help-en | gimp-help gimp-data-extras python-gobject-2-dbg

python-gtk2-doc

The following NEW packages will be installed:

gimp gimp-data libbabl-0.1-0 libgegl-0.3-0 libgimp2.0 libsdl1.2debian

python-cairo python-gobject-2 python-gtk2

0 upgraded, 9 newly installed, 0 to remove and 24 not upgraded.

Need to get 17.4 MB of archives.

After this operation, 83.8 MB of additional disk space will be used.

Do you want to continue? [Y/n] y

Get:1 http://us.archive.ubuntu.com/ubuntu xenial/main amd64 python-cairo amd64 1.8.8-2 [41.3 kB]

Get:2 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial/main amd64 libgimp2.0 amd64 2.8.22-0x0~ppa [1,737 kB]

Get:3 http://us.archive.ubuntu.com/ubuntu xenial/main amd64 python-gobject-2 amd64 2.28.6-12ubuntu1 [181 kB]

Get:4 http://us.archive.ubuntu.com/ubuntu xenial/main amd64 python-gtk2 amd64 2.24.0-4ubuntu1 [620 kB]

Get:5 http://us.archive.ubuntu.com/ubuntu xenial/universe amd64 libbabl-0.1-0 amd64 0.1.16-1 [248 kB]

Get:6 http://us.archive.ubuntu.com/ubuntu xenial/main amd64 libsdl1.2debian amd64 1.2.15+dfsg1-3 [168 kB]

Get:7 http://us.archive.ubuntu.com/ubuntu xenial/universe amd64 libgegl-0.3-0 amd64 0.3.4-1ubuntu2 [1,049 kB]

Get:8 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial/main amd64 gimp-data all 2.8.22-0x0~ppa [8,786 kB]

Get:9 http://ppa.launchpad.net/otto-kesselgulasch/gimp/ubuntu xenial/main amd64 gimp amd64 2.8.22-0x0~ppa [4,590 kB]

Fetched 17.4 MB in 1min 11s (244 kB/s)

Selecting previously unselected package libgimp2.0.

(Reading database ... 246147 files and directories currently installed.)

Preparing to unpack .../libgimp2.0\_2.8.22-0x0~ppa\_amd64.deb ...

Unpacking libgimp2.0 (2.8.22-0x0~ppa) ...

Selecting previously unselected package gimp-data.

Preparing to unpack .../gimp-data\_2.8.22-0x0~ppa\_all.deb ...

Unpacking gimp-data (2.8.22-0x0~ppa) ...

Selecting previously unselected package python-cairo.

Preparing to unpack .../python-cairo\_1.8.8-2\_amd64.deb ...

Unpacking python-cairo (1.8.8-2) ...

Selecting previously unselected package python-gobject-2.

Preparing to unpack .../python-gobject-2\_2.28.6-12ubuntu1\_amd64.deb ...

Unpacking python-gobject-2 (2.28.6-12ubuntu1) ...

Selecting previously unselected package python-gtk2.

Preparing to unpack .../python-gtk2\_2.24.0-4ubuntu1\_amd64.deb ...

Unpacking python-gtk2 (2.24.0-4ubuntu1) ...

Selecting previously unselected package libbabl-0.1-0:amd64.

Preparing to unpack .../libbabl-0.1-0\_0.1.16-1\_amd64.deb ...

Unpacking libbabl-0.1-0:amd64 (0.1.16-1) ...

Selecting previously unselected package libsdl1.2debian:amd64.

Preparing to unpack .../libsdl1.2debian\_1.2.15+dfsg1-3\_amd64.deb ...

Unpacking libsdl1.2debian:amd64 (1.2.15+dfsg1-3) ...

Selecting previously unselected package libgegl-0.3-0:amd64.

Preparing to unpack .../libgegl-0.3-0\_0.3.4-1ubuntu2\_amd64.deb ...

Unpacking libgegl-0.3-0:amd64 (0.3.4-1ubuntu2) ...

Selecting previously unselected package gimp.

Preparing to unpack .../gimp\_2.8.22-0x0~ppa\_amd64.deb ...

Unpacking gimp (2.8.22-0x0~ppa) ...

Processing triggers for libc-bin (2.23-0ubuntu9) ...

Processing triggers for hicolor-icon-theme (0.15-0ubuntu1) ...

Processing triggers for man-db (2.7.5-1) ...

Processing triggers for gnome-menus (3.13.3-6ubuntu3.1) ...

Processing triggers for desktop-file-utils (0.22-1ubuntu5.1) ...

Processing triggers for bamfdaemon (0.5.3~bzr0+16.04.20160824-0ubuntu1) ...

Rebuilding /usr/share/applications/bamf-2.index...

Processing triggers for mime-support (3.59ubuntu1) ...

Setting up libgimp2.0 (2.8.22-0x0~ppa) ...

Setting up gimp-data (2.8.22-0x0~ppa) ...

Setting up python-cairo (1.8.8-2) ...

Setting up python-gobject-2 (2.28.6-12ubuntu1) ...

Setting up python-gtk2 (2.24.0-4ubuntu1) ...

Setting up libbabl-0.1-0:amd64 (0.1.16-1) ...

Setting up libsdl1.2debian:amd64 (1.2.15+dfsg1-3) ...

Setting up libgegl-0.3-0:amd64 (0.3.4-1ubuntu2) ...

Setting up gimp (2.8.22-0x0~ppa) ...

Processing triggers for libc-bin (2.23-0ubuntu9) ...

mrtonnet@ubuntu-gpu-office:~$