

Kubuntu Upgrade von 12.04.4 LTS auf 14.04

28.5.2014

Nachdem das mit OpenGL nix geworden ist, war eine Hoffnung das Upgrade auf die neueste Kubuntu Version.

Ein normales Upgrade mit dem Update-Manager funktioniert für LTS nur, wenn die xx.xx.1 Version erhältlich ist, in meinem Fall die 14.04.1. Weitere Details auf

<https://help.ubuntu.com/community/TrustyUpgrades/Kubuntu/12.04LTS>

Die Nvidia Treiber waren deaktiviert, alle Updates installiert, und dann hab ich mit

```
kubuntu-devel-release-upgrade
```

in der „Launchy-Leiste“ (Alt+F2) das Upgrade gestartet. Nach dem Download der Pakete wurde ich gefragt, ob ich KDE beenden möchte, was ich getan habe. Ab dann nur mehr Konsole. Den weiteren Verlauf konnte man nicht mehr beobachten, aber ich hab den PC über Nacht weiterlaufen lassen. Am nächsten morgen hab ich mit einem 'sudo reboot' den PC neu gestartet.

Dann kam das böse Erwachen:

- kein login-fenster, lediglich Konsole. Dabei hat 'startx' geholfen.
- dann stürzte die 'Plasma Desktop Shell' ab, was sich so äußert, dass es keine Taskleiste, kein Hintergrundbild, keine Widgets, keinen Netzwerkmanager mehr gibt. Mit Alt+F2 kann man jedoch fast alle Anwendungen starten. Das [Netzwerk kann man über eine Konsole einrichten](#).
- OpenGL geht noch immer nicht.

Nun muss alles nach und nach wieder zum Laufen gebracht werden...

plasma-desktop

führt man den Befehl 'plasma-desktop' aus, so kommen einige Fehlermeldungen.

```
karl@lenovo-w520:~$ plasma-desktop
QDBusConnection: session D-Bus connection created before QCoreApplication.
Application may misbehave.
QDBusConnection: session D-Bus connection created before QCoreApplication.
Application may misbehave.
Fontconfig warning: "/etc/fonts/conf.d/65-droid-sans-fonts.conf", line 61:
Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/65-droid-sans-fonts.conf", line 96:
Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig error: "/etc/fonts/conf.d/65-khmer.conf", line 14: out of memory
Fontconfig error: "/etc/fonts/conf.d/65-khmer.conf", line 23: out of memory
Fontconfig error: "/etc/fonts/conf.d/65-khmer.conf", line 32: out of memory
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-garuda-synthetic.conf", line
```

```
9: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-garuda-synthetic.conf", line
21: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-kinnari-synthetic.conf", line
9: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-kinnari-synthetic.conf", line
21: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-loma-synthetic.conf", line
12: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-umpush-synthetic.conf", line
9: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/89-tlwg-umpush-synthetic.conf", line
21: Having multiple values in <test> isn't supported and may not work as
expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 9: Having
multiple values in <test> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 22: Having
multiple <family> in <alias> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 22: Having
multiple <family> in <alias> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 22: Having
multiple <family> in <alias> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 26: Having
multiple <family> in <alias> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 31: Having
multiple values in <test> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-nanum.conf", line 40: Having
multiple values in <test> isn't supported and may not work as expected
Fontconfig warning: "/etc/fonts/conf.d/90-fonts-unfonts-core.conf", line 11:
Having multiple values in <test> isn't supported and may not work as
expected
QDBusObjectPath: invalid path ""
QDBusObjectPath: invalid path ""
plasma-desktop(4140)/libplasma Plasma::isPluginVersionCompatible:
unversioned plugin detected, may result in instability
virtual QStringList Solid::Backends::UPower::UPowerManager::allDevices()
error: "org.freedesktop.DBus.Error.Disconnected"
KCrash: Attempting to start /usr/bin/plasma-desktop from kdeinit
sock_file=/home/karl/.kde/socket-lenovo-w520/kdeinit4__0
plasma-desktop(4139): Communication problem with "plasma-desktop" , it
probably crashed.
Error message was: "org.freedesktop.DBus.Error.NoReply" : " "Message did
not receive a reply (timeout by message bus)" "
```

```
karl@lenovo-w520:~$ KCrash: Application 'plasma-desktop' crashing...
KCrash: Attempting to start /usr/lib/kde4/libexec/drkonqi from kdeinit
sock_file=/home/karl/.kde/socket-lenovo-w520/kdeinit4__0
QSocketNotifier: Invalid socket 12 and type 'Read', disabling...
Unable to start Dr. Konqi
Not forwarding the crash to Apport.
^C
karl@lenovo-w520:~$
```

Ein einfaches Neuinstallieren des plasma-desktops hat so nicht funktioniert:

```
karl@lenovo-w520:~$ sudo apt-get install --reinstall plasma-desktop
Reading package lists... Done
Building dependency tree
Reading state information... Done
You might want to run 'apt-get -f install' to correct these:
The following packages have unmet dependencies:
  katepart : Depends: libkatepartinterfaces4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  kde-runtime : Depends: libkubuntu0 (>= 14.04ubuntu1) but it is not going to
be installed
                Depends: libkxmlrpcclient4 (>= 4:4.13.0) but
4:4.8.5-0ubuntu0.1 is to be installed
                Depends: libssh-4 (>= 0.6.1) but 0.5.2-1ubuntu0.12.04.3 is to
be installed
                Depends: plasma-scriptengine-javascript (=
4:4.13.0-0ubuntu1.1) but 4:4.8.5-0ubuntu0.2 is to be installed
                Depends: libqapt2-runtime but it is not going to be installed
                Recommends: nepomuk-core-runtime but it is not going to be
installed
  kde-workspace-bin : Depends: libplasmagenericshell4 (= 4:4.11.9-0ubuntu0.2)
but 4:4.8.5-0ubuntu0.3 is to be installed
                    Depends: libprocesscore4abi1 (= 4:4.11.9-0ubuntu0.2)
but 4:4.8.5-0ubuntu0.3 is to be installed
                    Depends: libprocessui4a (= 4:4.11.9-0ubuntu0.2) but
4:4.8.5-0ubuntu0.3 is to be installed
                    Depends: kde-workspace-kgreet-plugins (=
4:4.11.9-0ubuntu0.2) but 4:4.8.5-0ubuntu0.3 is to be installed
                    Depends: kde-base-artwork but it is not going to be
installed
  libakonadi-calendar4 : Depends: libakonadi-kde4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                    Depends: libakonadi-kmime4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                    Depends: libkabc4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                    Depends: libkmime4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                    Depends: libkpimutils4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                    Depends: libmailtransport4 (= 4:4.13.0-0ubuntu1) but
```

```
4:4.8.5-0ubuntu0.1 is to be installed
  libakonadi-contact4 : Depends: libakonadi-kde4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                        Depends: libkabc4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                        Depends: libkmime4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                        Depends: libkpimutils4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  libakonadi-kcal4 : Depends: libakonadi-kde4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                        Depends: libkcal4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  libkactivities-bin : Depends: libkactivities-models1 (>= 4:4.9.80) but it
is not going to be installed
  libkalarmcal2 : Depends: libakonadi-kde4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
                        Depends: libkholidays4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  libkcalutils4 : Depends: libkpimutils4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  libkpimidentities4 : Depends: libkpimutils4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  libkpimtextedit4 : Depends: libkmime4 (= 4:4.13.0-0ubuntu1) but
4:4.8.5-0ubuntu0.1 is to be installed
  libktnef4 : Depends: libkabc4 (= 4:4.13.0-0ubuntu1) but 4:4.8.5-0ubuntu0.1
is to be installed
                Depends: libkcal4 (= 4:4.13.0-0ubuntu1) but 4:4.8.5-0ubuntu0.1
is to be installed
  phonon-backend-gstreamer : Depends: gstreamer-1.0-pulseaudio but it is not
installable or
                                gstreamer1.0-alsa but it is not going
to be installed or
                                gstreamer1.0-audiosink
                                Depends: gstreamer1.0-plugins-base but it is not
going to be installed
                                Recommends: gstreamer1.0-plugins-good but it is
not going to be installed
  plasma-desktop : Depends: libkephal4abi1 (= 4:4.11.9-0ubuntu0.2) but
4:4.8.5-0ubuntu0.3 is to be installed
                        Depends: libplasmagenericshell4 (= 4:4.11.9-0ubuntu0.2)
but 4:4.8.5-0ubuntu0.3 is to be installed
                        Depends: libtaskmanager4abi5 (= 4:4.11.9-0ubuntu0.2) but
it is not going to be installed
                        Depends: plasma-widgets-workspace (= 4:4.11.9-0ubuntu0.2)
but 4:4.8.5-0ubuntu0.3 is to be installed
                        Recommends: kde-workspace but it is not going to be
installed
  plasma-widgets-addons : Depends: libplasmaclock4abi4 but it is not going to
```

```
be installed
```

```
Depends: libtaskmanager4abi5 (>= 4:4.10.90) but it
is not going to be installed
E: Unmet dependencies. Try 'apt-get -f install' with no packages (or specify
a solution).
```

Wie vorgeschlagen wurde ein „fix“ der Pakete durchgeführt:

```
sudo apt-get -f install
```

Das dauerte einige Zeit, und wurde mit dem Fehler

```
Errors werer encountered while processing:
bluez
E: Sub-process /usr/bin/dpkg returned an error code (1)
```

beendet.

nach einem Reboot landete ich wieder in der Konsole. Diesmal wurde der X-Server nicht gestartet, sondern ich hab hier gleich die Netzwerkverbindung eingerichtet, und nochmals

```
sudo apt-get -f install
```

ausgeführt. Der Befehl wurde dann beendet mit

```
Setting up bluesz (4.101-0ubuntu13)...
```

Desktop geht wieder!

Nun hab ich noch einen startx ausgeführt, und siehe da: Der Desktop baut sich wie erwartet auf, mit dem neuen Hintergrundbild von Kubuntu 14.04!

Der UpdateManager hat noch fast 1GB an Updates ausständig. Das Klicken auf „Install Updates“ brachte jedoch nix, weil die Fehlermeldung kam: „missing proper authentication“ oder so ähnlich. Ich wurde auch nicht nach einem Passwort gefragt.

Somit wurde

```
sudo apt-get update
sudo apt-get upgrade
```

ausgeführt. Das dauerte nun eine Weile... und wurde ohne Fehlermeldung beendet. Nach einem Reboot landete ich wieder in der Konsole und musste mit startx den KDE starten.

Im Muon Update-Manager waren immer noch über 320MB ausständig. Der Manager wurde über die Konsole mit sudo gestartet:

```
sudo muon-updater
```

Last
update:
2014/05/28 upgrade_von_12.04.4_lts_auf_14.04 http://www.zeilhofer.co.at/wiki/doku.php?id=upgrade_von_12.04.4_lts_auf_14.04&rev=1401291750
17:42

Somit beschwerte er sich auch nicht mehr über die fehlenden Zugriffsrechte.

From:

<http://www.zeilhofer.co.at/wiki/> - **Verschiedenste Artikel von Karl Zeilhofer**

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Last update: **2014/05/28 17:42**

