

Packages - Bug #3602

how to install iceweasel? (failed keys)

2024-03-14 11:59 PM - nona

Status:	not-a-bug	% Done:	100%
Priority:	bug		
Assignee:			
Category:			
Description			
x86_64			
<ul style="list-style-type: none">steps to reproduce:			
Attempt 1 (after pacman -Sy):			
<pre># pacman -S iceweasel</pre>			
Attempt 2: get the keys into pacman's gnupg			
<pre># gpg --receive-keys 632C3CC0D1C9CAF6 001CF4810BE8D911 93B11DAA4C197E3D --homedir /etc/pacman.d/gnupg/ # pacman -S iceweasel</pre>			
<ul style="list-style-type: none">expected result: iceweasel succesfully installed			
<ul style="list-style-type: none">actual result:			
Attempt 1: error: required key missing from keyring			
<pre>resolving dependencies... :: There are 3 providers available for jack: :: Repository nonsystemd 1) pipewire-jack :: Repository extra 2) jack2 3) pipewire-jack Enter a number (default=1): 2 :: There are 10 providers available for ttf-font: :: Repository extra 1) gnu-free-fonts 2) noto-fonts 3) ttf-bitstream-vera 4) ttf-croscore 5) ttf-dejavu 6) ttf-droid 7) ttf-ibm-plex 8) ttf-liberation 9) ttf-mona-sans :: Repository pcr 10) ttf-open-comic-font Enter a number (default=1): 1 looking for conflicting packages... Packages (58) ffmpeg-2:6.1.1-6 fftw-3.3.10-6 glslang-14.0.0-2 gnu-free-fonts-20120503-8 gperftools-2.15-1 gsm-1.0.22-1 hidapi-0.14.0-2 highway-1.1.0-1 imath-3.1.11-1 jack2-1.9.22-1 l-smash-2.14.5-3 libass-0.17.1-4 libasyncns-1:0.8+r3+g68cd5af-2 libavc1394-0.5.4-6 libbluray-1.3.4-1 libbs2b-3.1.0-8 libdeflate-1.19-1 libdovi-3.2.0-2 libiec61883-1.2.0-7 libjxl-0.10.2-1 libmodplug-0.8.9.0-5 libopenmpt-0.7.4-1 libplacebo-6.338.2-2 libpulse-17.0-3.nonsystemd1 libraw1394-2.1.2-3 libsoxr-0.1.3-3 libssh-0.10.6-2 libtheora-1.1.1-6 libunibreak-6.1-1 libva-2.21.0-1 libvdpau-1.5-2 libvpl-2.10.2-1 libvpx-1.14.0-1 libxss-1.2.4-1 mailcap-2.1.54-1 nspr-4.35-2 nss-3.98-1 ocl-icd-2.3.2-1 opencore</pre>			

```
-amr-0.1.6-1 openexr-3.2.3-1
    openjpeg2-2.5.2-1 portaudio-1:19.7.0-2 rubberband-3.3.0-1 sdl2-2.30.1-1 shaderc-
2023.8-1 snappy-1.1.10-1 speex-1.2.1-1
    speexdsp-1.2.1-1 spirv-tools-2023.6-1 srt-1.5.3-1 v4l-utils-1.26.1-1 vapoursynth
-R65-1 vid.stab-1.1.1-1 vmaf-3.0.0-1
    x264-3:0.164.r3108.31e19f9-1 xvidcore-1.3.7-2 zimg-3.0.5-1 iceweasel-1:123.0.1-1.
parabolal
```

Total Installed Size: 436.43 MiB

```
:: Proceed with installation? [Y/n]
(58/58) checking keys in keyring [#####
#####] 100%
downloading required keys...
:: Import PGP key 632C3CC0D1C9CAF6, "Balló György <bgyorgy@archlinux.org>"? [Y/n]
error: key "632C3CC0D1C9CAF6" could not be looked up remotely
:: Import PGP key 001CF4810BE8D911, "Jakub Klinkovský <lahwaacz@archlinux.org>"? [Y/n]
error: key "001CF4810BE8D911" could not be looked up remotely
:: Import PGP key 93B11DAA4C197E3D, "Christian Heusel <gromit@archlinux.org>"? [Y/n]
error: key "93B11DAA4C197E3D" could not be looked up remotely
error: required key missing from keyring
error: failed to commit transaction (unexpected error)
Errors occurred, no packages were upgraded.
```

Attempt 2: every package is "marginal trust"

```
gpg: Note: '--homedir' is not considered an option
gpg: "--homedir" not a key ID: skipping
gpg: "/etc/pacman.d/gnupg/" not a key ID: skipping
gpg: key 93B11DAA4C197E3D: "Christian Heusel (gromit packager key) <gromit@archlinux.org>" not cha
nged
gpg: key 001CF4810BE8D911: "Jakub Klinkovský <lahwaacz@archlinux.org>" not changed
gpg: key 632C3CC0D1C9CAF6: "Balló György <bgyorgy@archlinux.org>" not changed
gpg: Total number processed: 3
gpg:          unchanged: 3
```

```
resolving dependencies...
:: There are 3 providers available for jack:
:: Repository nonsystemd
  1) pipewire-jack
:: Repository extra
  2) jack2  3) pipewire-jack
```

```
Enter a number (default=1): 2
:: There are 10 providers available for ttf-font:
:: Repository extra
  1) gnu-free-fonts  2) noto-fonts  3) ttf-bitstream-vera  4) ttf-croscore  5) ttf-dejavu  6) ttf
-droid  7) ttf-ibm-plex  8) ttf-liberation
  9) ttf-mona-sans
:: Repository pcr
  10) ttf-open-comic-font
```

```
Enter a number (default=1): 1
looking for conflicting packages...
```

```
Packages (58) ffmpeg-2:6.1.1-6 fftw-3.3.10-6 glslang-14.0.0-2 gnu-free-fonts-20120503-8 gperft
ools-2.15-1 gsm-1.0.22-1 hidapi-0.14.0-2
    highway-1.1.0-1 imath-3.1.11-1 jack2-1.9.22-1 l-smash-2.14.5-3 libass-0.17.1-4
libasyncns-1:0.8+r3+g68cd5af-2
    libavc1394-0.5.4-6 libbluray-1.3.4-1 libbs2b-3.1.0-8 libdeflate-1.19-1 libdovi-3
.2.0-2 libiec61883-1.2.0-7 libjxl-0.10.2-1
    libmodplug-0.8.9.0-5 libopenmpt-0.7.4-1 libplacebo-6.338.2-2 libpulse-17.0-3.nons
ystemd1 libraw1394-2.1.2-3 libsoxr-0.1.3-3
    libssh-0.10.6-2 libtheora-1.1.1-6 libunibreak-6.1-1 libva-2.21.0-1 libvdpau-1.5-
2 libvpl-2.10.2-1 libvpx-1.14.0-1
    libxss-1.2.4-1 mailcap-2.1.54-1 nspr-4.35-2 nss-3.98-1 ocl-icd-2.3.2-1 opencore
```

```

-amr-0.1.6-1  openexr-3.2.3-1
                openjpeg2-2.5.2-1  portaudio-1:19.7.0-2  rubberband-3.3.0-1  sdl2-2.30.1-1  shaderc-
2023.8-1  snappy-1.1.10-1  speex-1.2.1-1
                speexdsp-1.2.1-1  spirv-tools-2023.6-1  srt-1.5.3-1  v4l-utils-1.26.1-1  vapoursynth
-R65-1  vid.stab-1.1.1-1  vmaf-3.0.0-1
                x264-3:0.164.r3108.31e19f9-1  xvidcore-1.3.7-2  zimg-3.0.5-1  iceweasel-1:123.0.1-1.
parabolal

Total Installed Size:  436.43 MiB

:: Proceed with installation? [Y/n]
(58/58) checking keys in keyring [#####
#####] 100%
downloading required keys...
:: Import PGP key 632C3CC0D1C9CAF6, "Balló György <bgyorgy@archlinux.org>"? [Y/n]
:: Import PGP key 001CF4810BE8D911, "Jakub Klinkovský <lahwaacz@archlinux.org>"? [Y/n]
:: Import PGP key 93B11DAA4C197E3D, "Christian Heusel <gromit@archlinux.org>"? [Y/n]
(58/58) checking package integrity [#####
#####] 100%
error: libunibreak: signature from "Sergej Pupykin <spupykin@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/libunibreak-6.1-1-x86_64.pkg.tar.zst is corrupted (invalid or corrup
ted package (PGP signature)).
Do you want to delete it? [Y/n] n
error: libass: signature from "Sergej Pupykin <spupykin@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/libass-0.17.1-4-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: gperftools: signature from "Antonio Rojas <arojas@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/gperftools-2.15-1-x86_64.pkg.tar.zst is corrupted (invalid or corrup
ted package (PGP signature)).
Do you want to delete it? [Y/n] n
error: highway: signature from "Daniel Bermond <dbermond@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/highway-1.1.0-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: imath: signature from "Antonio Rojas <arojas@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/imath-3.1.11-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupted
 package (PGP signature)).
Do you want to delete it? [Y/n] n
error: openexr: signature from "Antonio Rojas <arojas@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/openexr-3.2.3-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: libjxl: signature from "Daniel Bermond <dbermond@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/libjxl-0.10.2-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: libssh: signature from "Antonio Rojas <arojas@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/libssh-0.10.6-2-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: ocl-icd: signature from "Laurent Carlier <lordheavym@gmail.com>" is marginal trust
:: File /var/cache/pacman/pkg/ocl-icd-2.3.2-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: libvpl: signature from "Daniel Bermond <dbermond@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/libvpl-2.10.2-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).
Do you want to delete it? [Y/n] n
error: fftw: signature from "Jakub Klinkovský <lahwaacz@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/fftw-3.3.10-6-x86_64.pkg.tar.zst is corrupted (invalid or corrupted
 package (PGP signature)).
Do you want to delete it? [Y/n] n
error: snappy: signature from "Anatol Pomozov (Arch Linux developer account) <anatolik@archlinux.o
rg>" is marginal trust
:: File /var/cache/pacman/pkg/snappy-1.1.10-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupte
d package (PGP signature)).

```

```
Do you want to delete it? [Y/n] n
error: vmaf: signature from "Daniel Bermond <dbermond@archlinux.org>" is marginal trust
:: File /var/cache/pacman/pkg/vmaf-3.0.0-1-x86_64.pkg.tar.zst is corrupted (invalid or corrupted package (PGP signature)).
Do you want to delete it? [Y/n] n
error: failed to commit transaction (invalid or corrupted package)
Errors occurred, no packages were upgraded.
```

History

#1 - 2024-03-15 12:02 AM - nona

- % Done changed from 0 to 100

- Status changed from unconfirmed to not-a-bug

had to install pipewire (from nonsystemd)

```
sudo pacman -S parabola-keyring archlinux-keyring
pacman -S iceweasel
```

resolving dependencies...

```
:: There are 3 providers available for jack:
:: Repository nonsystemd
   1) pipewire-jack
:: Repository extra
   2) jack2  3) pipewire-jack
```

Enter a number (default=1):

```
:: There are 2 providers available for libpipewire-0.3.so=0-64:
:: Repository nonsystemd
   1) libpipewire
:: Repository extra
   2) libpipewire
```

Enter a number (default=1):

```
:: There are 10 providers available for ttf-font:
:: Repository extra
   1) gnu-free-fonts  2) noto-fonts  3) ttf-bitstream-vera  4) ttf-croscore  5) ttf-dejavu  6) ttf-droid  7) ttf-ibm-plex  8) ttf-liberation  9) ttf-mona-sans
:: Repository pcr
   10) ttf-open-comic-font
```

Enter a number (default=1):

```
looking for conflicting packages...
warning: dependency cycle detected:
warning: libcamera-ipa will be installed before its libcamera dependency
```

#2 - 2024-03-15 12:37 AM - bill-auger

you did not need to install pipewire - you could have chosen (2) jack2 - but that was not your problem - you did not need to --refresh-keys either - all of those errors were resolved simply because you installed the latest archlinux-keyring

#3 - 2024-03-15 10:13 AM - nona

Thanks for the input. I reinstalled the keyrings to undo the gpg --receive-keys. I will check if it works with jack and report back (I think that I already had the rings before issuing this command). Thanks.

#4 - 2024-03-15 09:28 PM - nona

You were right. I uninstalled iceweasel with -Rnucs, and after pacman -S iceweasel, I had no issues. Thanks again.