

Calculate Linux - Bug # 1013: error while updating Scratch Server

Status:	Closed	Priority:	Urgent
Author:	Angelo Machils	Category:	
Created:	08/21/2017	Assignee:	
Updated:	08/24/2017	Due date:	
Subject:	error while updating Scratch Server		
Description:	<p>While trying to update a Scratch Server install with LXC, I get an error about pulseaudio being required. When trying to install the calculate-utils for example, I get the following error:</p> <p>!!! The ebuild selected to satisfy "media-sound/pulseaudio:0" has unmet requirements.</p> <p>- media-sound/pulseaudio-10.0::gentoo USE="alsa-plugin asyncns caps gdbm glib gnome ipv6 orc ssl tcpd udev webrtc</p> <p>-aec -X -alsa -bluetooth -dbus -doc -equalizer -gtk -jack (-libressl) -libsamplerate -lirc -native-headset (-neon) -ofono-headset (-oss) -qt4 -realtime (-selinux) -sox (-system-wide) (-systemd) -test -zeroconf" ABI_X86="(64) -32 (-x32)"</p> <p>The following REQUIRED_USE flag constraints are unsatisfied:</p> <p>udev? (any-of (alsa oss))</p> <p>The above constraints are a subset of the following complete expression:</p> <p>bluetooth? (dbus) equalizer? (dbus) ofono-headset? (bluetooth) native-headset? (bluetooth) udev? (an y-of (alsa oss))</p> <p>(dependency required by "app-cdr/cdrtools-3.02_alpha07::gentoo" [binary])</p> <p>(dependency required by "sys-apps/calculate-utils-3.5.6.7::calculate" [binary])</p> <p>(dependency required by "calculate-utils" [argument])</p>		

History

08/24/2017 10:10 am - Alexander Tratsevskiy

Hi Angelo

Show the contents of '/var/lib/portage/world'

Which displays the execution `emerge -uDNp world`

08/24/2017 10:12 am - Angelo Machils

Alexander Tratsevskiy wrote:

> Hi Angelo

> Show the contents of '/var/lib/portage/world'

>

> Which displays the execution `emerge -uDNp world`

<pre>

app-admin/sudo

app-arch/lbzip2

app-arch/pigz

app-crypt/sbsigntool

app-crypt/shim-signed

app-editors/nano

app-editors/vim

app-emulation/lxc

app-misc/cstream

app-misc/tmux

app-portage/eix

```
app-portage/gentoolkit
app-portage/layman
app-shells/bash-completion
dev-perl/JSON
dev-perl/String-ShellQuote
dev-perl/Switch
dev-python/cgroup-utils
dev-vcs/git
mail-client/mailx
mail-mta/postfix
media-fonts/terminus-font
media-gfx/gfxboot-themes-calculate
media-gfx/grub-splashes-calculate
net-dns/bind-tools
net-fs/nfs-utils
net-misc/bridge-utils
net-misc/dhcp
net-misc/ntp
sys-apps/calculate-toolkit
sys-apps/ifplugd
sys-apps/less
sys-apps/openrc
sys-apps/v86d
sys-auth/pam_update
sys-boot/efibootmgr
sys-boot/gnu-efi
sys-boot/grub:2
sys-boot/os-prober
sys-devel/binutils
sys-devel/gcc
sys-fs/btrfs-progs
sys-fs/e2fsprogs
sys-fs/eudev
sys-fs/lxcfs
sys-fs/reiserfsprogs
sys-fs/zfs
sys-kernel/calculate-sources
sys-kernel/dracut
sys-kernel/linux-headers
sys-process/cronie
virtual/linux-sources
virtual/perl-Encode
</pre>
```

08/24/2017 10:20 am - Mikhail Hiretsky

Did you change USE flags? What is system profile?

```
<pre>
cat /etc/portage/package.use/custom
eselect profile show
</pre>
```

08/24/2017 10:38 am - Angelo Machils

Mikhail Hiretsky wrote:

> Did you change USE flags? What is system profile?

>

> [...]

The system profile is CSS and the file contains:

```
<pre># required by mail-mta/postfix
mail-mta/postfix sasl
</pre>
```

I could make it possible to allow pulseaudio to be installed, but that should not be the way. There is absolutely no reason why suddenly pulseaudio is mandatory, especially on a server. BTW this server has been running for months and has seen updates before. Only with the last one, this pulseaudio 'thingie' comes up as an issue.

08/24/2017 11:10 am - Mikhail Hiretsky

Did you perform <<cl-update -s>> before <<emerge calculate-utils>>?

08/24/2017 11:15 am - Angelo Machils

Mikhail Hiretsky wrote:

> Did you perform <<cl-update -s>> before <<emerge calculate-utils>>?

The first action when this server was due for an update was indeed 'just' using the cl-update command. That's when the message about pulseaudio first appeared. Strangely enough I did an update on a server in the office earlier that day, same way of installing and the same 'extra' applications (just a little more up-to-date than the server with the issue) and there was no problem.

08/24/2017 01:16 pm - Mikhail Hiretsky

We found the problem with binary package. Updates coming soon.

08/24/2017 02:19 pm - Alexander Tratsevskiy

- Status changed from New to Closed