
Subject: [Request] volumeicon

Posted by [doflamingo](#) on Sat, 16 Sep 2017 12:14:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi, nux. I already familiar with volumeicon in Debian. When I use FluxBox, This applet is must have. I successfully build this small app in CentOS 7. But it would be nice if it's available in repo. The best result for me is v0.5.1 (latest), I tried 0.4.6 (same version as in Debian) and it's buggy in CentOS 7.

Name: Volume Icon

Description: Volume Icon aims to be a lightweight volume control that sits in your systray. It is often used in conjunction with the lightweight tint2 panel/taskbar.

Features:

- * Change volume by scrolling on the systray icon
- * Ability to choose which channel to control
- * Several icon themes (with gtk theme as default)
- * Configurable external mixer
- * Volume Slider
- * Hotkey support

URL: <http://nullwise.com/volumeicon.html>

Thanks!

Subject: Re: [Request] volumeicon

Posted by [nux](#) on Sun, 17 Sep 2017 12:25:33 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hello,

I've added 0.4.6 from Fedora, can you give it a try and check whether it's as buggy as yours or not?

Subject: Re: [Request] volumeicon

Posted by [doflamingo](#) on Sun, 17 Sep 2017 23:36:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

Yes, still 'buggy'. 0.4.6 needs pulseaudio to start first. If I run volumeicon before pulseaudio:

```
$ volumeicon
```

```
ALSA lib control.c:954:(snd_ctl_open_noupdate) Invalid CTL HDA Intel
```

```
volumeicon: alsa_backend.c:86: asound_get_volume: Assertion `m_elem != ((void *)0)' failed.
```

```
Aborted
```

I have pulseaudio-module-jack, but I can't run pulseaudio before jackd. unlike in Debian, pulseaudio in CentOS can't request jackd to start if not started. (pulseaudio bug?)

So I put jackd in startup and luckily pulseaudio will autospawn / start later if I hit play in media player.

volumeicon 0.5.1 can start even I don't have pulseaudio in startup. Although it has minor feature problem for me: Left click I expect It to show slider, OK.. Left click again mute but it's not.

Subject: Re: [Request] volumeicon
Posted by [nux](#) on Mon, 18 Sep 2017 08:12:15 GMT
[View Forum Message](#) <> [Reply to Message](#)

To me this looks more like an issue with your specific use. I have installed it and it works just fine here (MATE desktop starts pulseaudio automatically).
Wouldn't it make a bit more sense to - before launching volumeicon, just start pulseaudio?

Subject: Re: [Request] volumeicon
Posted by [doflamingo](#) on Mon, 18 Sep 2017 11:47:28 GMT
[View Forum Message](#) <> [Reply to Message](#)

I want jackd as default sound server, see my post here:
<https://www.centos.org/forums/viewtopic.php?f=48&t=63969>

Because I use jackd module for pulseaudio, pulseaudio won't start.. (again, in CentOS, not in Debian)

I need to run jackd first..

I put all at startup (FluxBox)
jackd -dalsa -r44100 &
pulseaudio &
volumeicon &

I think It will run jackd, then pulseaudio, then volumeicon.. But volumeicon even pulseaudio won't start. I must type pulseaudio, volumeicon manually just to display speaker icon in systray.

Subject: Re: [Request] volumeicon
Posted by [nux](#) on Tue, 19 Sep 2017 08:08:27 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hello,

Fair enough, I've upgraded it to 0.5.1. Let me know if you see any problems with it.

Subject: Re: [Request] volumeicon
Posted by [doflamingo](#) on Thu, 21 Sep 2017 05:21:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

Great!

It works now.

Can you patch/fix, when Left Mouse setting is in "Show Slider", enable the Mute/Unmute feature.
But It's not urgent. :)

Subject: Re: [Request] volumeicon
Posted by [nux](#) on Wed, 27 Sep 2017 12:51:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

Do you have any idea how to do that?
