

**Erledigt**

## Problems with AppleALC (alc262) for sierra

Beitrag von „witjojo“ vom 14. November 2017, 11:23

Hello,

i have a fujitsu celsius H270 notebook with macOS Sierra installed.

Now i have problems with the sound. There is a alc262 sound chip inside.

I use the latest AppleALC.kext V1.2.1 (<https://github.com/vit9696/AppleALC/releases>) with Clover.

Now my problem:

When I inject with clover => Device => Audio => 11 (Layout ID) i have sound on the notebook speaker but no sound on headphone output.

If i inject with Device => Audio => 12 (Layout ID) i have sound on headphone output but no sound on notebook speaker.

Maybe there is something wrong with the PinConfig (AppleALC.kext -> Contents -> PlugIns -> PinConfigs.kext -> Contents -> AppleALC.kext -> PinConfigs.kext -> Info.plist) :

```
<dict>
<key>AFGLowPowerState</key>
<data>AwAAAA==</data>
<key>Codec</key>
<string>MacPeet - ALC262</string>
<key>CodecID</key>
<integer>283902562</integer>
<key>ConfigData</key>
<data>IUccECFHHUAhRx4BIUcfASHnHCAh5x1gleceRSHnHwAhxwwlYcdkCGHHqEhnx+RIZccQCGXHZAhIx6h
<key>FuncGroup</key>
<integer>1</integer>
<key>LayoutID</key>
<integer>11</integer>
```

```
</dict>
<dict>
<key>AFGLowPowerState</key>
<data>AwAAAA==</data>
<key>Codec</key>
<string>Goldfish64 - ALC262 for HP Compaq dc7700 SFF</string>
<key>CodecID</key>
<integer>283902562</integer>
<key>ConfigData</key>
<data>AbccEAG3HUABtx4BAbcfAQFXHCABVx0QAVceIQFXHwIBZxwwAWcdAQFnHhMBZx+QAZccQAGXHTAB
<key>FuncGroup</key>
<integer>1</integer>
<key>LayoutID</key>
<integer>12</integer>
</dict>
```

The difference is here the ConfigData section. How is it composed or where does it come from?

Can someone help me?

Witjojo

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**Beitrag von „nobby“ vom 14. November 2017, 16:27**

Hi ,  
i´m maybe wrong ...

Please install lilu.kext ! AppleALC.kext need this Kext ( on my Laptop ... )

bye nobby

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### **Beitrag von „witjojo“ vom 14. November 2017, 16:50**

The lilu.kext is already installed.

I think the PinConfig is not entirely correct.

I read something about the the Platforms.xml.zlib and layout.xml.zlib which are responsible for it.

But my knowledge is too low to rebuild it. Could someone create the right AppleALC.kext for me?

Attached are the data for alc262. The sources are here: <https://github.com/vit9696/AppleALC>

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### **Beitrag von „al6042“ vom 14. November 2017, 19:33**

In regards to the great amount of possibilities of Layout-IDs per AudioCodec, I guess your combination is currently not part of AppleALC at all.

It might help to either talk to [@MacPeet](#) for help getting this sorted out especially for your laptop or to talk to vit9696 directly.

There is an ongoing thread on [insanelymac](#), in which users can request new Layout-IDs...

But I just saw, that you opened your own thread there already...

Good luck

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### **Beitrag von „Marcy20“ vom 14. November 2018, 22:48**

try this

[Sound Acer Aspire 5742Z ALC272](#)