



Installation - OS X HDMI audio ssdt (audio_ssdt-hdmi...)

Installation - OS X HDEF audio ssdt (audio_ssdt-hdef...)

v3: 8/1/2015 - New method, credit RehabMan

SSDT Nomenclature (any and all configurations supported)

1. SSDT.aml: (XPCM) Power Management
2. SSDT-1.aml: (IGPU) Intel integrated graphics
3. SSDT-2.aml: (GFX0) AMD/Nvidia discrete graphics
4. SSDT-3.aml: (HDEF) Realtek motherboard audio codec

Chimera/Chameleon (Extra/)

1. Open Extra
2. Copy **Downloads**/audio_ssdt-.../SSDT-1.aml to **Extra**
 1. If **Extra**/SSDT.aml is present, install SSDT-1.aml as is: **Extra**/SSDT-1.aml
 2. If no **Extra**/SSDT.aml, rename SSDT-1.aml to SSDT.aml and install as: **Extra**/SSDT.aml
 3. The 1st SSDT is SSDT, 2nd is SSDT-1, 3rd is SSDT-2, etc.; no gaps
3. Restart
4. Verify HDMI audio

Clover (EFI/CLOVER/ACPI/patched/)

1. Mount EFI partition

2. Copy **Downloads**/audio_ssdt-... ./SSDT-1.aml to **patched**
 1. If **patched**/SSDT.aml is present, install SSDT-1.aml as is: **patched**/SSDT-1.aml
 2. If no **patched**/SSDT.aml, rename SSDT-1.aml to SSDT.aml and install as: **patched**/SSDT.aml
 3. The 1st SSDT is SSDT, 2nd is SSDT-1, 3rd is SSDT-2, etc.; no gaps
3. Restart
4. Verify HDMI audio

Tools

1. IORegistryExplorer (select one)
 1. IORegistryExplorer_v2.1.zip (View Raw)
 2. [IOJones Download](#)
2. DPCIManager
3. MaciASL

Problem Reporting (include the following information)

1. Details
 1. Description of audio problem
 2. OS X version/motherboard model/BIOS version/processor/graphics
 3. Procedure/Guide Used
 4. Copy of IOReg (Tools/1) - File/Save a Copy As..., verify file (no ioreg.txt)
 5. Screen shots:
 1. DPCIManager/Status (Tools/2)
 2. System Information/Hardware/Audio/Intel High Definition Audio (not Devices)
 6. System/Library/Extensions/AppleHDA.kext
 7. System/Library/extensions/AppleHDAxxx.kext (if installed)
 8. Chimera/Chameleon
 1. Extra/org.chameleon.Boot.plist
 2. DPCIManager/Misc/Boot Log
 3. Extra/dsdt.aml (if installed)
 4. Extra/ssdt.aml (if installed)
 9. Clover
 1. EFI/CLOVER/config.plist
 2. DPCIManager/Misc/Boot Log
 3. EFI/CLOVER/ACPI/patched/DSDT.aml (if installed)
 4. EFI/CLOVER/ACPI/patched/SSDT.aml (if installed, all installed)
2. Post to:
 1. See **Repo** (above)/README.txt

Credit

Rehabman

PikeRAAlpha [New Tiny SSDT example I Pike's Universum](#)

bcc9 <http://www.insanelymac.com/forum/top...ort/?p=1934889>, Post #11