[Guide]-OSX_ssdt-installation_v3

Installation - OS X ssdts:

XCPM power ssdt (ssdtPRGen...)
HDMI audio ssdt (ssdt-hdmi...)
HDEF audio ssdt (ssdt-hdef...)
ARPT wifi ssdt (ssdt-arpt...)
LPCB power ssdt (ssdt-lpcb...)

v3: 8/10/2015 - New method, credit RehabMan

SSDT Nomenclature (any and all configurations supported)

- 1. SSDT.aml: (XCPM) CPU 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
- 5. **SSDT-4.aml:** (ARPT) Broadcom WiFi
- 6. SSDT-5.aml: (LPCB) Intel LPC
- 7. Others...

Chimera/Chameleon (Extra/)

- Open Extra
- 2. Copy **Downloads**/ssdt-.../SSDT-.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
- Restart
- 4. Verify

Clover (EFI/CLOVER/ACPI/patched/)

- 1. Mount EFI partition
- 2. Copy **Downloads**/ssdt-. . ./SSDT- .aml /SSDT-1.aml to **patched**
 - 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

Tools

- 1. IORegistryExplorer (select one)
 - 1. IORegistryExplorer_v2.1.zip (View Raw)
 - 2. IOJones Download
- 2. DPCIManager
- 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
 - 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

PikeRAlpha New Tiny SSDT example | Pike's Universum bcc9 http://www.insanelymac.com/forum/top...ort/?p=1934889, Post #11