The ALSA Driver API

Management of Cards and Devices

Card Management

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst,` **line 10)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/init.c
```

Device Components

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst,` **line 14)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/device.c
```

Module requests and Device File Entries

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst,` **line 18)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/sound.c
```

Memory Management Helpers

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst,` **line 22)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/memory.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst,` **line 23)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/memalloc.c
```

PCM API

PCM Core

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst,` **line 31)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/pcm.c
```

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/pcm_lib.c
```

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/pcm_native.c
```

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/sound/pcm.h
```

PCM Format Helpers

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/pcm_misc.c
```

PCM Memory Management

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/pcm_memory.c
```

PCM DMA Engine API

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/pcm_dmaengine.c
```

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/sound/dmaengine_pcm.h
```

Control/Mixer API

General Control Interface

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst, line 54`)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/control.c
```

AC97 Codec API

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst, line 58`)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/pci/ac97/ac97_codec.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst, line 59`)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/pci/ac97/ac97_pcm.c
```

Virtual Master Control API

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst, line 63`)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/vmaster.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst, line 64`)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/sound/control.h
```

MIDI API

Raw MIDI API

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst, line 71`)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/core/rawmidi.c
```

MPU401-UART API

Proc Info API

Proc Info Interface

Compress Offload

Compress Offload API

ASoC

ASoC Core API

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 99)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/sound/soc.h
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 100)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-core.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 101)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-devres.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 102)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-component.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 103)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-pcm.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 104)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-ops.c
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 105)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-compress.c
```

ASoC DAPM API

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`**, line 109)**

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/soc/soc-dapm.c
```

ASoC DMA Engine API

Miscellaneous Functions

Hardware-Dependent Devices API

Jack Abstraction Layer API

ISA DMA Helpers

Other Helper Macros

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`, line 134)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: include/sound/core.h
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\linux-master\Documentation\sound\kernel-api\(linux-master)(Documentation)(sound)(kernel-api)alsa-driver-api.rst`, line 135)

Unknown directive type "kernel-doc".

```
.. kernel-doc:: sound/sound_core.c
```