

Writing an ALSA Driver

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Abstract

This document describes how to write an ALSA (Advanced Linux Sound Architecture) driver.

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the components are safely inaccessible from external side. If this call fails, exit the probe function after releasing the card via `snd_card_free()`.

For releasing the card instance, you can call simply `snd_card_free()`. As mentioned earlier, all components are released automatically by this call.

For a device which allows hotplugging, you can use `snd_card_free_when_closed`. This one will postpone the destruction until all devices are closed.

