



Linux Ubuntu 26.04 Manual Pages on command 'aplaymidi2.1'

\$ man aplaymidi2.1

APLAYMIDI2(1) General Commands Manual APLAYMIDI2(1)

NAME

aplaymidi2 - play MIDI Clip Files

SYNOPSIS

aplaymidi2 -p client:port[...] midi2file ...

DESCRIPTION

aplaymidi2 is a command-line utility that plays the specified MIDI Clip file(s) to one or more ALSA sequencer ports.

OPTIONS

-h, --help

Prints a list of options.

-V, --version

Prints the current version.

-p, --port=client:port,...

Sets the sequencer port(s) to which the events in the MIDI Clip file(s) are sent.

A client can be specified by its number, its name, or a prefix of its name. A port is specified by its number; for port 0 of a client, the ":0" part of the port specification can be omitted.

Multiple ports can be specified to allow playback of MIDI Clip file(s) that contain events for multiple devices (ports) corresponding to the multiple UMP Groups.

For compatibility with pmidi(1), the port specification is taken from the ALSA_OUT? PUT_PORTS environment variable if none is given on the command line.

aplaymidi2 supports only basic UMP events: in addition to the standard MIDI1 and

MIDI2 CVMs and 7bit SysEx, only the following are supported: DCTPQ, DC, Set Tempo, Start Clip, End Clip. Lyrics and other meta data in Flex Data are printed, too, unless -s option is given.

The multiple output ports are useful when the given MIDI Clip file contains the UMP packets for multiple Groups. When the destination port is a UMP MIDI 2.0 port, the single connection should suffice, though, since a MIDI 2.0 port can process the inputs for multiple Groups. For other cases (e.g. connecting to a legacy MIDI port), you would need to specify the destination port per Group. If undefined, it's sent to the first destination port as default.

-d, --delay=seconds

Specifies how long to wait after the end of each MIDI Clip file, to allow the last notes to die away. Default is 2 seconds.

-s, --silent

Don't show message texts.

-a, --passall

Pass all UMP packets as is.

As default, aplaymidi2 passes only MIDI1 and MIDI2 channel voice messages and process other UMP packets internally. With this option, it passes all UMP packets to the target.

SEE ALSO

pmidi(1)

aplaymidi(1)

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4 July 2024

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