



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

\$ man aseqdump.1

ASEQDUMP(1) General Commands Manual ASEQDUMP(1)

NAME

aseqdump - show the events received at an ALSA sequencer port

SYNOPSIS

aseqdump [-p client:port,...]

DESCRIPTION

aseqdump is a command-line utility that prints the sequencer events it receives as text.

To stop receiving, press Ctrl+C.

OPTIONS

-h,--help

Prints a list of options.

-V,--version

Prints the current version.

-l,--list

Prints a list of possible input ports.

-u,--ump=version

Sets the client MIDI version. 0 is for legacy mode, 1 is UMP MIDI 1.0 mode, and 2 is UMP MIDI 2.0 mode.

-r,--raw

Suppress the automatic conversion of events among UMP and legacy clients.

-R,--raw-view

Shows the raw values as is. The channel numbers and UMP group numbers are 0-based in this mode. This is the default behavior.

-N,--normalized-view

Shows the normalized values to be aligned with MIDI 1.0. The channel numbers and UMP group numbers are shown as 1-based values, i.e. 1 is the lowest number. The velocity and data values are normalized between 0 and 127. The values for MIDI 2.0 are shown with two digits decimal points (from 0.00 to 127.00). The pitch wheel is normalized between -8192 to 8192, too.

-P,--percent-view

Shows the values in percentage. The channel numbers and UMP group numbers are shown as 1-based values in this mode, too. The velocity and data values are normalized between 0 and 100%, shown with two digits decimal points. The pitch wheel is normalized between -100% to 100%, too.

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

Sets the sequencer port(s) from which events are received.

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.

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