

NAME

Calf_Studio_Gear – audio plugin library

SYNOPSIS

calfjackhost plugin ! / plugin ! / [...]

DESCRIPTION

The Calf project aims at providing a set of high quality open source audio plugins for musicians which can be used as LV2 plug-ins or standalone.

Currently available plugins:*** Instruments and Tone Generators:**

Organ, Monosynth, Fluidsynth, Wavetable

*** Modulation Effects:**

Multi Chorus, Phaser, Flanger, Rotary Speaker, Pulsator, Ring Modulator

*** Delay Effects:**

Reverb, Vintage Delay, Compensation Delay Line, Reverse Delay (experimental)

*** Dynamic Processors:**

Compressor, Sidechain Compressor, Multiband Compressor, Deesser, Gate, Sidechain Gate, Multiband Gate, Limiter, Multiband Limiter, Sidechain Limiter, Transient Designer

*** Filters and Equalizers:**

Filter, Filterclavier, Envelope Filter, Emphasis, Vocoder, Equalizer 5 Band, Equalizer 8 Band, Equalizer 12 Band, Equalizer 30 Band

*** Distortion and Enhancement:**

Saturator, Exciter, Bass Enhancer, Tape Simulator, Vinyl, Crusher

*** Tools:**

Mono Input, Stereo Tools, Hass Stereo Enhancer, Multi Spread, X-Over 2 Band, X-Over 3 Band, X-Over 4 Band

OPTIONS**How to use Calf plugins:***** LV2 plugins**

Calf is installed as calf.lv2 library in your LV2 directory (typically /usr/lib/lv2). It means that typical LV2 hosts should be able to find Calf's plugins.

*** JACK client application**

You can also use Calf plugins as one or more separate applications, connecting to other applications using JACK Audio Connection Kit (version 0.103 or newer is required). To run the client, type:

```
calfjackhost monosynth !
```

(! means "connect", last "!" means "connect to output")

Other examples:

```
calfjackhost monosynth ! vintagedelay ! flanger !
```

(runs monosynth into vintagedelay and vintagedelay into flanger, then to output)

```
calfjackhost ! reverb !
```

(takes signal from system:capture_1 and _2, puts it through reverb, and then sends to

system:playback_1 and _2)

SEE ALSO

calfjackhost(1)

AUTHOR

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Website: <http://calf.sourceforge.net/>