

# Carla

# Modular Plugin Host

KXStudio



# Carla

- Load plugins
  - LADSPA, DSSI, LV2, VST2/3 and AU



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- Load plugins
  - LADSPA, DSSI, LV2, VST2/3 and AU
- Load sound banks
  - GIG, SF2 and SFZ



# Carla

- JACK and native drivers
  - JACK, ALSA and PulseAudio on Linux



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- JACK and native drivers
  - JACK, ALSA and PulseAudio on Linux
- Cross-platform
  - Linux, Mac OS and Windows



# Carla

- Rack and Patchbay modes
  - Plus Single/Multi-Client mode for JACK

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# Carla

- Rack and Patchbay modes
  - Plus Single/Multi-Client mode for JACK
- Works as a Plugin
  - Internal, LV2 and VST2



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- OSC Support (W.I.P.)
  - Control all parameters and presets





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- OSC Support (W.I.P.)
  - Control all parameters and presets
- Plugin bridges (W.I.P.)
  - 32bit plugins on 64bit host + Wine



# Special Notes

- Different engine modes
  - Rack
  - Patchbay
  - Single/Multi-client (JACK only)



# Special Notes

- Different engine modes
  - Rack
  - Patchbay
  - Single/Multi-client (JACK only)
- Don't forget to scan your plugins
  - Auto-scan only for LV2 and AU



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## The Interface

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# Demonstration

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# Questions ?

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Thank you!

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