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WebAudio plugins in DAWs and for live performance

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Demixed version of the track

datasources

Metadata from different datasources. More to come when we will integrate audio and lyric analysis metadata

Lyrics

- RESTful API + WebAudio clients
- Targets: music schools, composers,...
- WebAudio / WebMidi APIs + proposal for an open plugin standard (ala VST/VSTi for the Web)

WASABI Web Audio Amplifier

WAM PLUGINS

WebAudio plugins written in JavaScript

FAUST PLUGIN

2 Million songs knowledge database

Plugin example: a tube guitar amp simulator (Marshall JCM800)

Host Webapp for assembling effect and instrument plugins

Plugins can be:

- JavaScript classes
- WebComponents (GUI)
- WebAssembly (binary)
 - C/C++ compiled
 - FAUST compiled

Support for local / remote plugins
 Integrated Midi support

Synths by webaudiomodules.org
 FAUST DSL: <http://faust.grame.fr>

ANR WASABI
<http://wasabihome.i3s.unice.fr>