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WebAudio plugins in DAWs and for live performance

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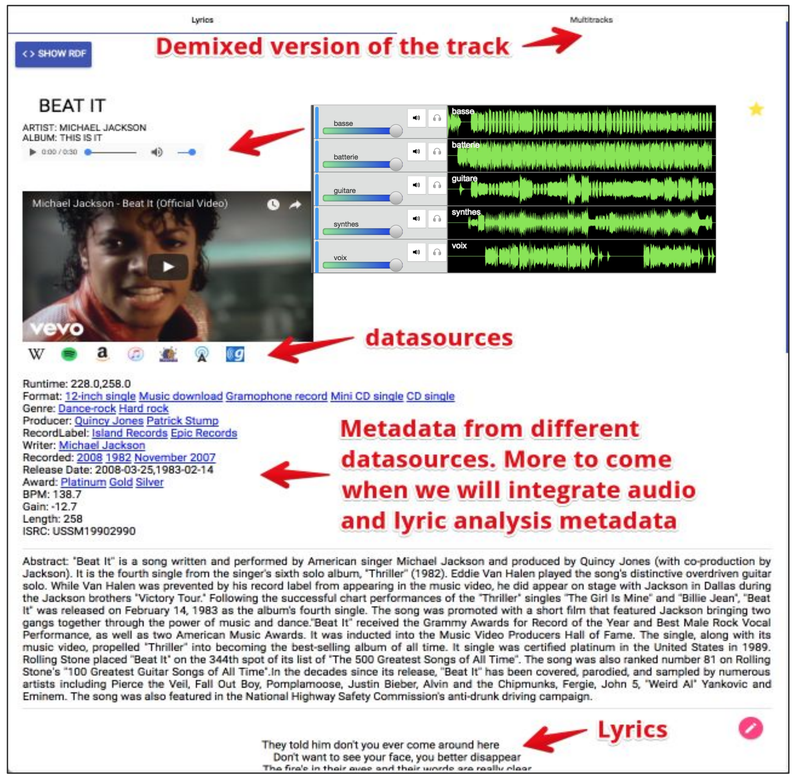
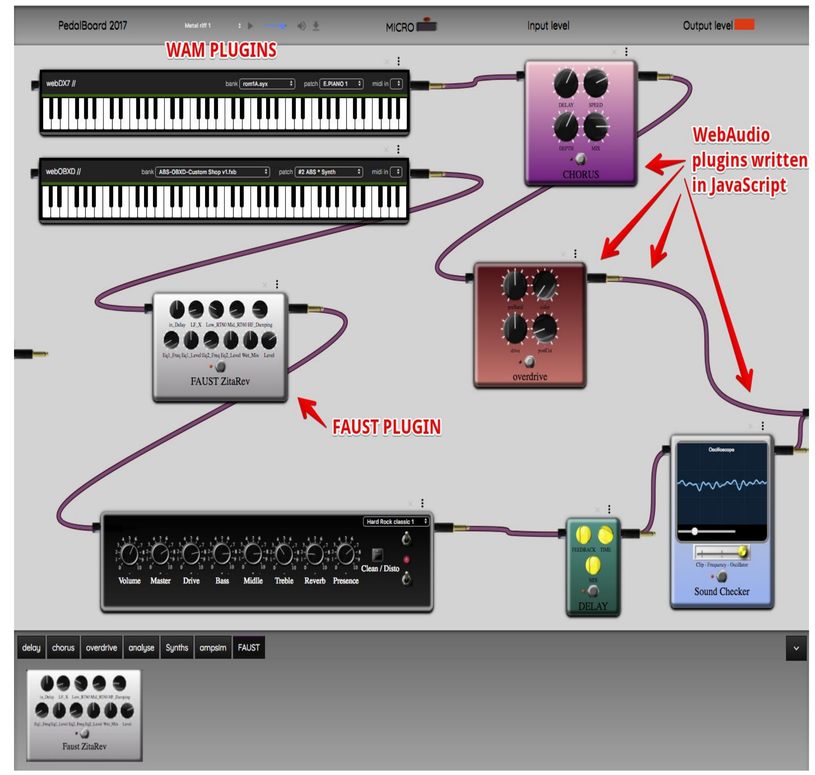


2 Million songs knowledge database

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

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