MidiFile + format : enum + division : enum + MidiFile (path : string) + duration (): float + length (): integer + get (n : integer) : MidiTrack MidiTrack + size : integer + MidiTrack (file)

MidiEvent

- + delta : integer
- + type : enum
- param1 : byte
- param2 : byte
- + MidiEvent (delta, type, p1, p2)
- + parse (file) : list(MidiEvent)
- + note (): byte
- + velocity (): byte
- + aftertouch (): byte
- + controller (): byte
- + value (): byte
- + program (): byte
- + pitch (): integer

MetaEvent

- data : string
- + MetaEvent (delta, type, data)
- + number (): integer
- + text (): string
- + channel (): byte
- + tempo (): float
- + offset : array(integer)
- + time (): array(integer)
- + key () : array(byte)