

# Guido structure

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/ src
  guido.js (the main file, providing access to the API
  / midi (midi conversion)
    constansts.js
    midiwriter.js
    midienhancer.js
  / solemnes (gabc parsing/conversion)
    constansts.js
    solemnes.js
    rubric.js
    prosody.js
  / cantus (structured output of data rich objects representing chants)
    constansts.js
    cantus.js
    temperentum.js
    componi.js (compose new chants based on rules - not yet built)
  / calendarium (access to the liturigcal calendar and choosing feasts)
    constansts.js
    calendarium.js
    festum.js
    tempus.js (seasons)
  / data
    calendar
    masses
    etc.
  / cantatorium (find and filter chant files across many sources)
    constansts.js
    ordinarium.js
    proprium.js
    ordo.js (creates mass settings from ords, props, and hymns)
    hymnarium.js
    hildlegardis.js
  / data
    *.json (all the chant files we built)
    etc.
  / scala (tuning system)
    constants.js
    scala.js
    just.js
    meantone.js
    pythagorean.js
  / modus (mode and guidonian hand)
    constants.js
    modus.js
    guidonis.js
  / data
  / schola (analytics library - not yet built)
    constants.js
    speculativa.js
    practica.js
  / utils
    utils.js

/ tools

/ tests
```