



Reference Manual

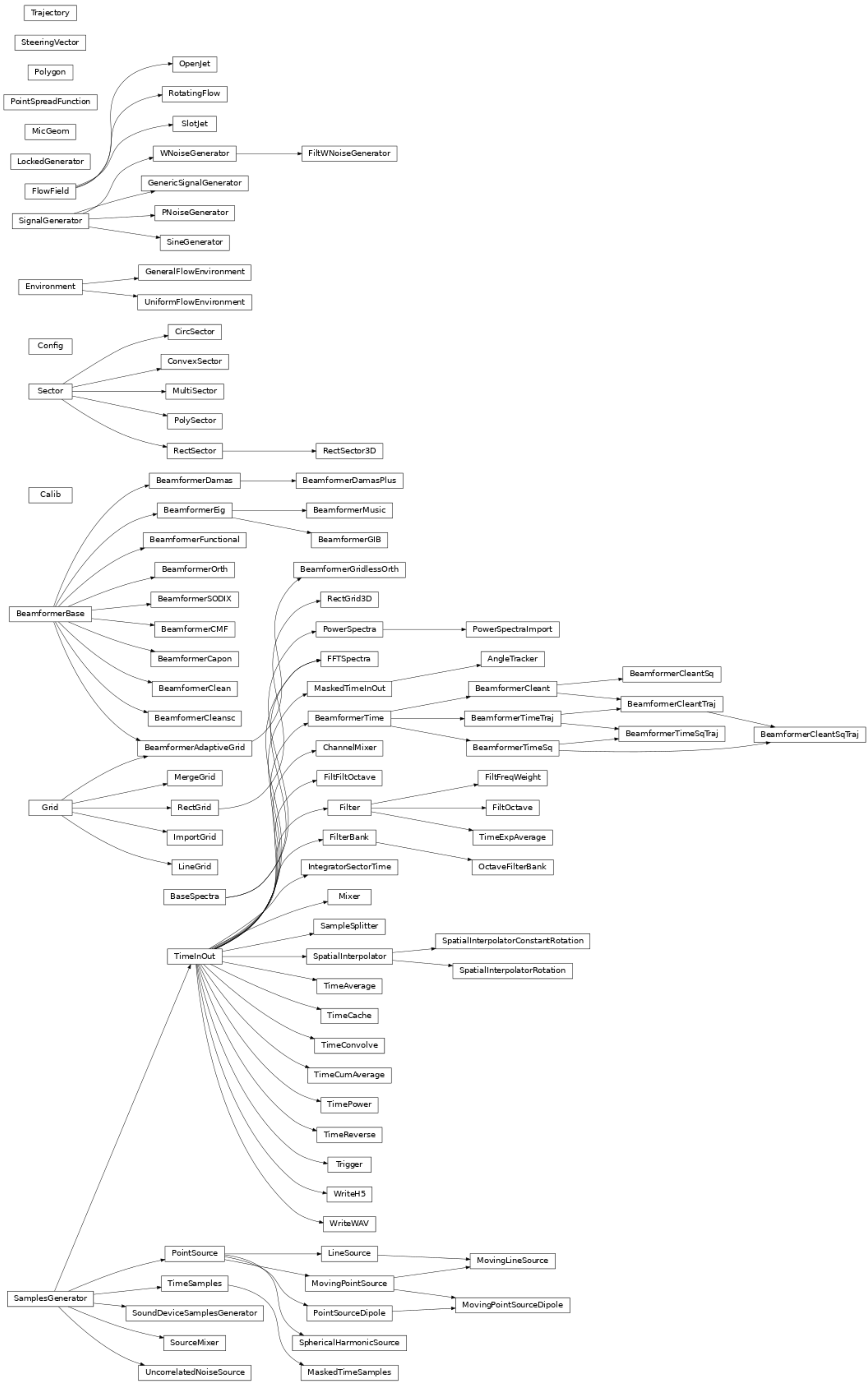
Modules in Acoular

The following modules are part of Acoular:

calib	Implements calibration of multichannel time signals.
configuration	Implements global configuration of Acoular.
environments	Implements acoustic environments with and without flow.
fbeamform	Implements beamformers in the frequency domain.
grids	Implements support for two- and threedimensional grids
microphones	Implements support for array microphone arrangements
sdinput	Input from soundcard hardware using the SoundDevice library
signals	Implements signal generators for the simulation of acoustic sources.
sources	Measured multichannel data managment and simulation of acoustic sources.
spectra	Estimation of power spectra and related tools
tbeamform	Implements beamformers in the time domain.
tools	Implements tools for Acoular.
tprocess	Implements processing in the time domain.
trajectory	Implements the definition of trajectories.

Classes in Acoular and their inheritance

Depending on the resolution of your browser window the cross links may not be positioned correctly!



acoular Package

The Acoular library: several classes for the implemetation of acoustic beamforming