

Application
layer

RobOptim Trajectory
- spline
- speed constraints

RobOptim Posture
(not yet publicly available)

Core
layer

RobOptim Core layer
- generic interfaces
- mathematical tools

Solver
layer

RobOptim plug-in

CFSQP
(proprietary)

RobOptim plug-in

IPOPT
(open source)

RobOptim plug-in

CMinPack
(open source)