

User Documentation for Julia Interface of qpOASES

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1. Installation

1.1. Mac OS

- Download and extract file qpOASES_Julia.zip;
- Open terminal on Mac OS;
- Navigate to the build directory, i.e. "cd /Users/.../qpOASES_Julia/build";
- Run cmake .. in your terminal;
- Run "make";
- Open "/qpOASES_Julia/test/qpOASES.jl" and you will see the ccall function;
- Modify the path to your own directory "/User/.../qpOASES_Julia/build/lib/libqpOASES.dylib";
- Open "/qpOASES_Julia/test/test.jl" and run it in Julia to test the interface;