Chapter 1

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`oomph-lib` provides the option to install various third-party libraries as part of its overall build process. These are:

- OpenBLAS

- Boost

- CGAL

- HYPRE

- MUMPS (built via a fork of the Scivision MUMPS via CMake project)

- GKlib

- METIS

- ParMETIS

- SuperLU

- SuperLU_dist

- Trilinos

Our build scripts download the relevant source automatically from the relevant GitHub repositories where the libraries' licencing information can be found.

1.1 PDF file

A `pdf version` of this document is available. \