

OGDF Bridge

We provide a bridge to the [Open Graph Drawing Framework \(OGDF\)](#) C++ library which allows to use it in Java applications. The basic concept of the bridge is to wrap the OGDF library in an executable that allows stdin/stdout communication with a Java application.

Plugins

- `de.cau.cs.kieler.ogdf`
The Java side of things: Provides the functionality to pass a graph to the said wrapper executable, retrieve a laid out version of the graph, and apply the computed positions back to the original graph.
- `net.ogdf.bin`
The C++ wrapper executable of the OGDF library (as of May 2nd 2018, v2012.07)
- `net.ogdf.ogml`