

Tools

MetricsReloaded

Plugin for JetBrains's IntelliJ IDE. Computes several complexity metrics.

Available at <https://plugins.jetbrains.com/plugin/93-metricsreloaded>

Used for the following metrics

- Cyclomatic complexity - Vg
- Lines of Code – LoC
- Sonar-source Cognitive complexity - cc-sonar

JHawk 6.1.7

Self-contained desktop tool that analyses source code and collects many complexity metrics

Available at <http://www.virtualmachinery.com/jhawkmetricslist.htm>

Used for the Halstead metrics: Volume, length, Effort, Number of Operands, Difficulty