

GammaLib - Code_status - # 16

{{lastupdated_at}} by {{lastupdated_by}}

Code status

This page summarizes the status of the GammaLib code.

Cppcheck

[Cppcheck](#) is a static analysis tool for C/C++ code. Unlike C/C++ compilers and many other analysis tools it does not detect syntax errors in the code. Cppcheck primarily detects the types of bugs that the compilers normally do not detect. The goal is to detect only real errors in the code (i.e. have zero false positives).

In the frame below you find the [latest Cppcheck result for GammaLib](#).

{{iframe(<https://cta-jenkins.irap.omp.eu/job/gammalib-analyse/lastBuild/cppcheckResult/>)}}

Coverage

In the frame below you find the [latest coverage result for GammaLib](#).

{{iframe(<https://cta-jenkins.irap.omp.eu/job/gammalib-analyse/lastBuild/cobertura/>)}}

SLOccount

[SLOccount](#) is a set of tools for counting physical Source Lines of Code (SLOC) in a large number of languages of a potentially large set of programs.

In the frame below you find the [latest SLOccount result for GammaLib](#).

{{iframe(<https://cta-jenkins.irap.omp.eu/job/gammalib-analyse/lastBuild/sloccountResult/>)}}

Ohloh

{{iframe(<https://www.ohloh.net/p/GammaLib>)}}

Upstream tracker

{{iframe(<http://upstream-tracker.org/versions/gammalib.html>)}}