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| XX-PROJECTNAME-XX  Version XX-VERSION-XX  Code analysis |

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| **By: XX-AUTHOR-XX**  **XX-DATE-XX** |

# Introduction

This document contains results of the code analysis of XX-PROJECTNAME-XX.

XX-DESCRIPTION-XX

# Configuration

* Quality Profiles
  + Names: XX-QUALITYPROFILENAME-XX
  + Files: XX-QUALITYPROFILEFILE-XX
* Quality Gate
  + Name: XX-QUALITYGATENAME-XX
  + File: XX-QUALITYGATEFILE-XX

# Synthesis

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Quality Gate** | **Reliability** | **Security** | **Maintainability** | **Coverage** | **Duplication** |
| **XX-QUALITYGATE-XX** | **XX-RELIABILITY-XX** | **XX-SECURITY-XX** | **XX-MAINTAINABILITY-XX** | **XX-COVERAGE-XX %** | **XX-DUPLICATION-XX %** |

# Metrics

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Cyclomatic**  **Complexity** | **Cognitive**  **Complexity** | **Lines of code per file** | **Comment**  **density (%)** | **Coverage** | **Duplication (%)** |
| **Min** | XX-MINCOMPLEXITY-XX | XX-MINCOGNITIVECOMPLEXITY-XX | XX-MINNCLOC-XX | XX-MINCOMMENTDENSITY-XX | XX-MINCOVERAGE-XX | XX-MINDUPLICATION-XX |
| **Max** | XX-MAXCOMPLEXITY-XX | XX-MAXCOGNITIVECOMPLEXITY-XX | XX-MAXNCLOC-XX | XX-MAXCOMMENTDENSITY-XX | XX-MAXCOVERAGE-XX | XX-MAXDUPLICATION-XX |

# Volume

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| **$VOLUME** |

# Issues count by severity and type

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| **$ISSUES\_COUNTS** |

# Charts

# Issues

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| **$ISSUES\_DETAILS** |