

# CZYTELNICY1

Branch : main

VERSION 1.0

## Code analysis

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**2025-01-18**

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## INTRODUCTION

This document contains results of the code analysis of Czytelniczy1.

## CONFIGURATION

- Quality Profiles
  - Names: Sonar way [Java]; Sonar way [XML];
  - Files: edead69c-9e20-450e-b241-f7accc743d8c.json; b13a971c-d1ed-4f90-ab08-3f4687c8a777.json;
- Quality Gate
  - Name: Sonar way
  - File: Sonar way.xml

SYNTHESIS

ANALYSIS STATUS

Reliability	Security	Security Review	Maintainability
A	A	A	A

QUALITY GATE STATUS

Quality Gate Status	Failed
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Metric	Value
Coverage on New Code	OK
Duplicated Lines (%) on New Code	OK
New Issues	ERROR (3 is greater than 0)

METRICS

Coverage	Duplication	Comment density	Median number of lines of code per file	Adherence to coding standard
92.1 %	0.0 %	16.8 %	39.0	100.0 %

TESTS

Total	Success Rate	Skipped	Errors	Failures
10	100.0 %	0	0	0

DETAILED TECHNICAL DEBT			
Reliability	Security	Maintainability	Total
-	-	0d 0h 30min	0d 0h 30min

METRICS RANGE

	Cyclomatic Complexity	Cognitive Complexity	Lines of code per file	Comment density (%)	Coverage	Duplication (%)
Min	4.0	0.0	15.0	0.0	0.0	0.0

Max	26.0	14.0	242.0	40.0	100.0	0.0
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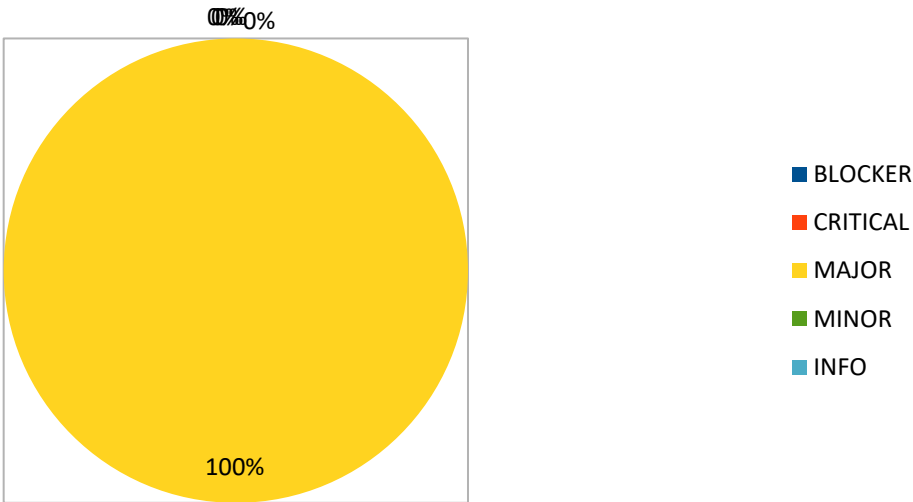
VOLUME

Language	Number
Java	229
XML	295
Total	524

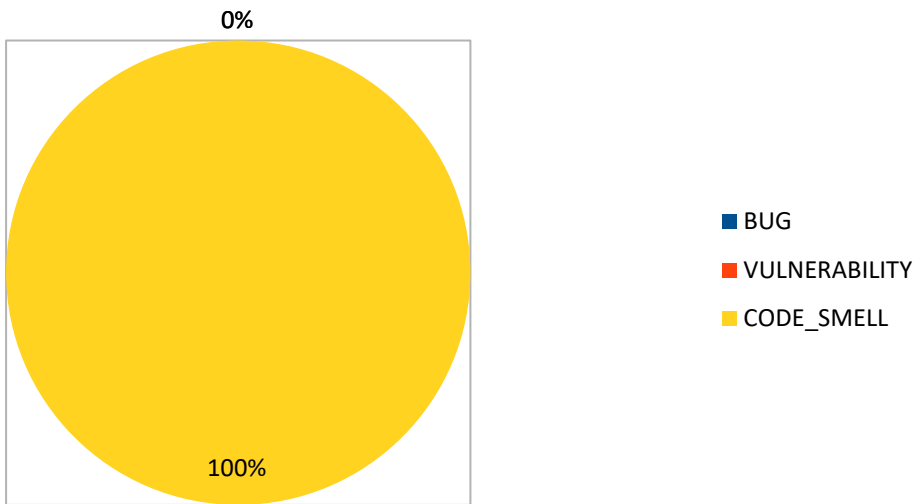
ISSUES

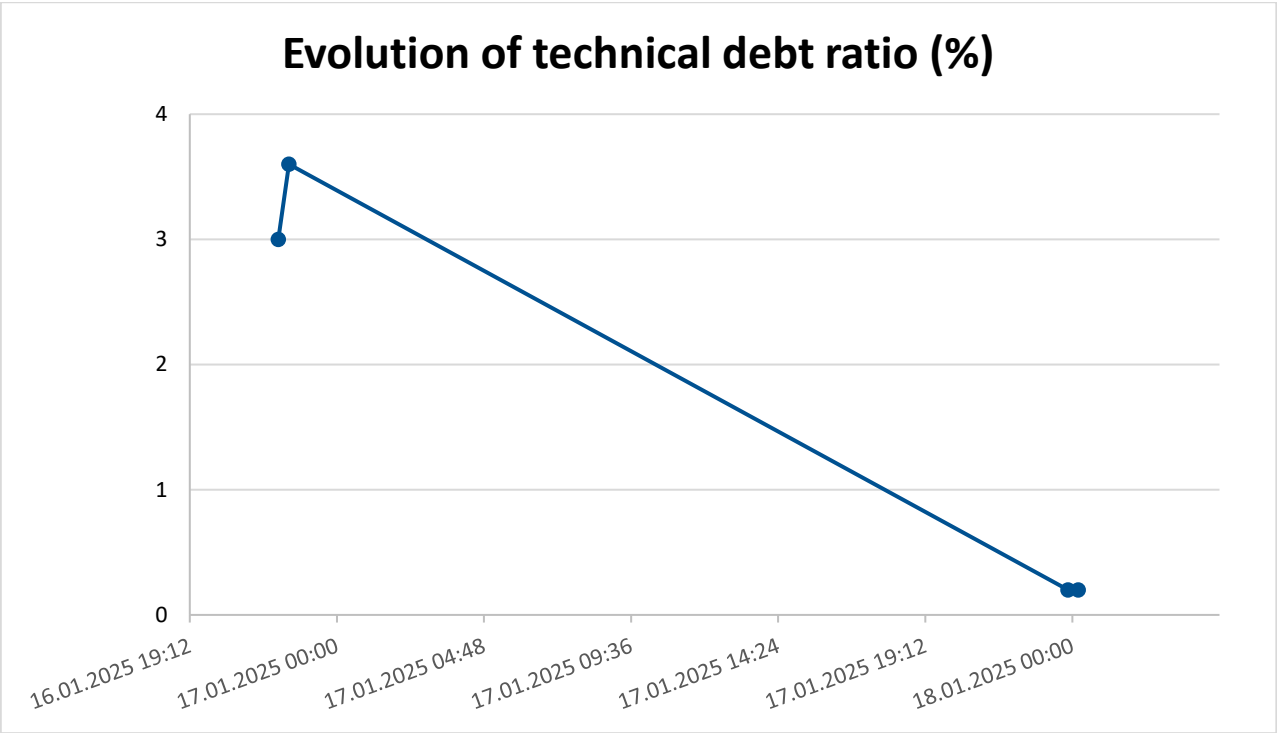
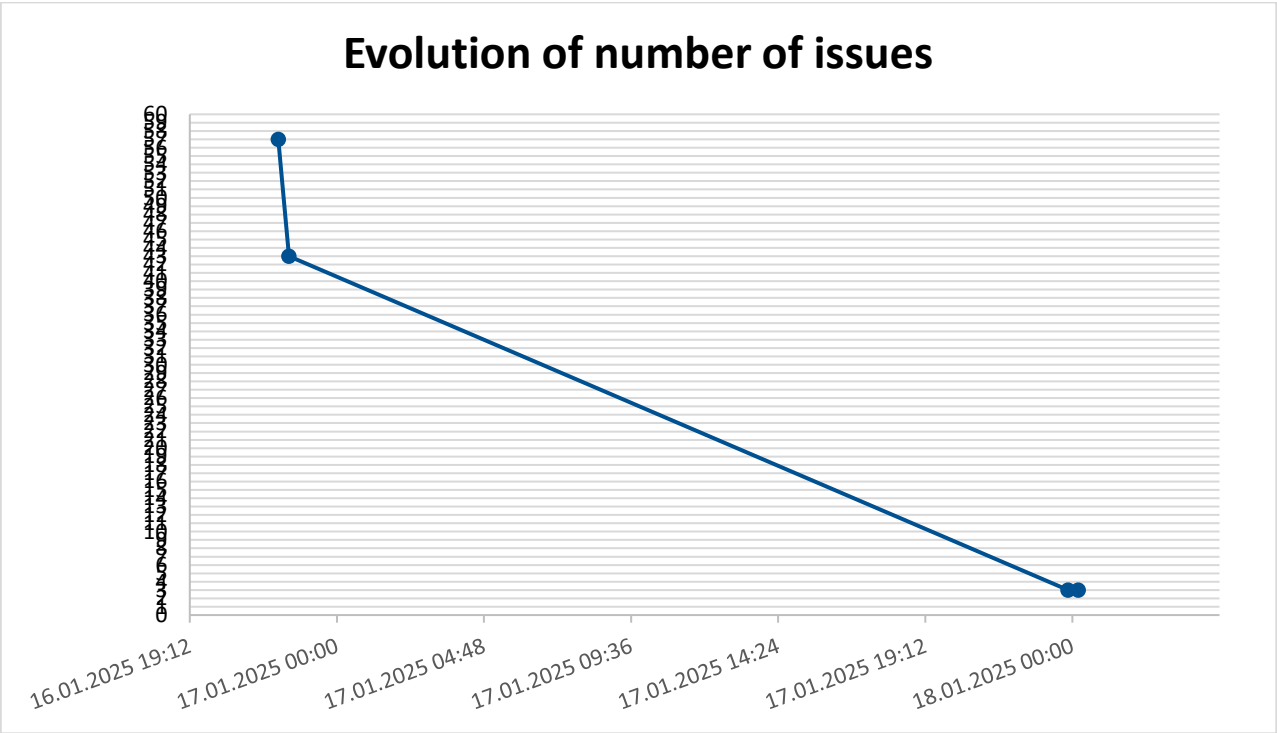
CHARTS

Number of issues by severity



Number of issues by type







ISSUES COUNT BY SEVERITY AND TYPE					
Type / Severity	INFO	MINOR	MAJOR	CRITICAL	BLOCKER
BUG	0	0	0	0	0
VULNERABILITY	0	0	0	0	0
CODE_SMELL	0	0	3	0	0

ISSUES LIST				
Name	Description	Type	Severity	Number
Standard outputs should not be used directly to log anything		CODE_SMELL	MAJOR	3

## SECURITY HOTSPOTS

## SECURITY HOTSPOTS COUNT BY CATEGORY AND PRIORITY

Category / Priority	LOW	MEDIUM	HIGH
LDAP Injection	0	0	0
Object Injection	0	0	0
Server-Side Request Forgery (SSRF)	0	0	0
XML External Entity (XXE)	0	0	0
Insecure Configuration	0	0	0
XPath Injection	0	0	0
Authentication	0	0	0
Weak Cryptography	0	0	0
Denial of Service (DoS)	0	0	0
Log Injection	0	0	0
Cross-Site Request Forgery (CSRF)	0	0	0
Open Redirect	0	0	0
Permission	0	0	0
SQL Injection	0	0	0
Encryption of Sensitive Data	0	0	0
Traceability	0	0	0
Buffer Overflow	0	0	0
File Manipulation	0	0	0
Code Injection (RCE)	0	0	0

Cross-Site Scripting (XSS)	0	0	0
Command Injection	0	0	0
Path Traversal Injection	0	0	0
HTTP Response Splitting	0	0	0
Others	0	0	0

## SECURITY HOTSPOTS LIST