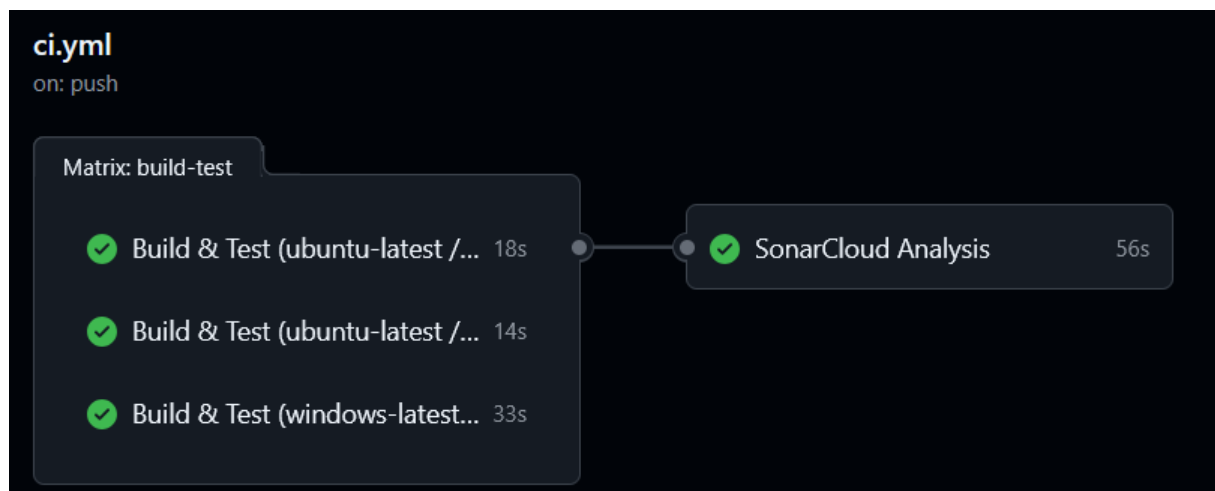


1. Successful CI runs

- Matrix builds:

OS	Java Version	Status
Ubuntu	17	✓ Success
Ubuntu	21	✓ Success
Windows	17	✓ Success
Windows	21	✗ Excluded



2. Artifacts

- Surefire test reports:
Uploaded for each matrix variant:

test-report-ubuntu-latest-java17

test-report-ubuntu-latest-java21

test-report-windows-latest-java17

Reports include XML test results from Maven Surefire (target/surefire-reports/*.xml) and were stored as GitHub Actions artifacts for inspection.

JaCoCo coverage reports: Single coverage report used for SonarCloud: coverage-ubuntu-latest-java17/jacoco.xml

3. SonarCloud integration

Main Branch Summary

149 Lines of Code [?](#) • Version 1.0.0 • Last analysis 33 seconds ago • [368761fb](#)

Quality Gate: [Sonar way](#) ⓘ

✓

Passed

New Code

Overall Code

New code Since about 1 hour ago

New Issue

1

No conditions set

Accepted Issues

0

Valid issues that were not fixed

Coverage

There are not enough lines to compute coverage

4. Issues

I fixed the issues: **Make this "public static DEFAULT_LIMIT" field final, then static final, then conform to the guidelines:**

```
static final int defaultLimit = 10;
```

And I fixed the issue: **Make this "public static MAX_OPERANDS" field final**

```
static final int MAX_OPERANDS = 100;
```

Notes:

I had a few spelling problems. But I had them quickly fixed, that's why all my first commits are called: Fix Problem with XY.