

Analysis Patterns of Smells

We divided methods with the smells that are part of the design problem identification pattern and the robustness smells in the method. Access the sheet with your name, where you will find the following data:

Eg.:

System: spring boot

commit: d3957dfa3e

Method: spring-boot-project.spring-boot.src.main.java.org.springframework.boot.SpringApplication.run

Pattern present: ('patternCyclicDependency',)

Maintainability smells in the method/class: ('LongMethod', 'IntensiveCoupling', 'GodClass', 'ShotgunSurgery')

Robustness Smell: AvoidCatchingGenericException

The objective is to analyze the method and justify the presence of this design problem with the smells (maintainability and robustness). You should follow the analysis similar to the one performed to RQ1