Project Name: RootBear

Reporting Date: September 10, 2024 Project Manager: Aarush Misherwan

Fork Repository: https://github.com/misherwa/Main

Overview

The rootbear project by Scott Alexander-brown (scottyab) is an application that completes root checks. Different jects can be done on Java such as for root management apps. Or Native checks that are harder to clock and can check for Binary.

Authors

Matthew Rollings: 66 commits Scott Alexander-Bown: 64 Commits

Mat: 14 commits

Arstem Kurantsou: 7 Commits

The key authors are Matthe and Scott from above by having over 60+ commits.

Changes

Most recent commit done August 17, 2024, from Artsem Kurantsou.

Issues:

Minor changers to resent files. Only a few contributors are making commits. Most commits are only 1 change to the project files. Work on detecting false positives in the production builds.

Recommendations

Increase user participation throughout this project to get more contributors involved. Increase code review or testing for participation on this project. Set goal deadlines.

Figure 1 below shows a scatter plot about of weeks and the number of files edited in Java. The right side shows the number of commits done by each author. In total, there are 10 authors.

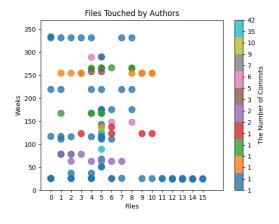


Figure 1