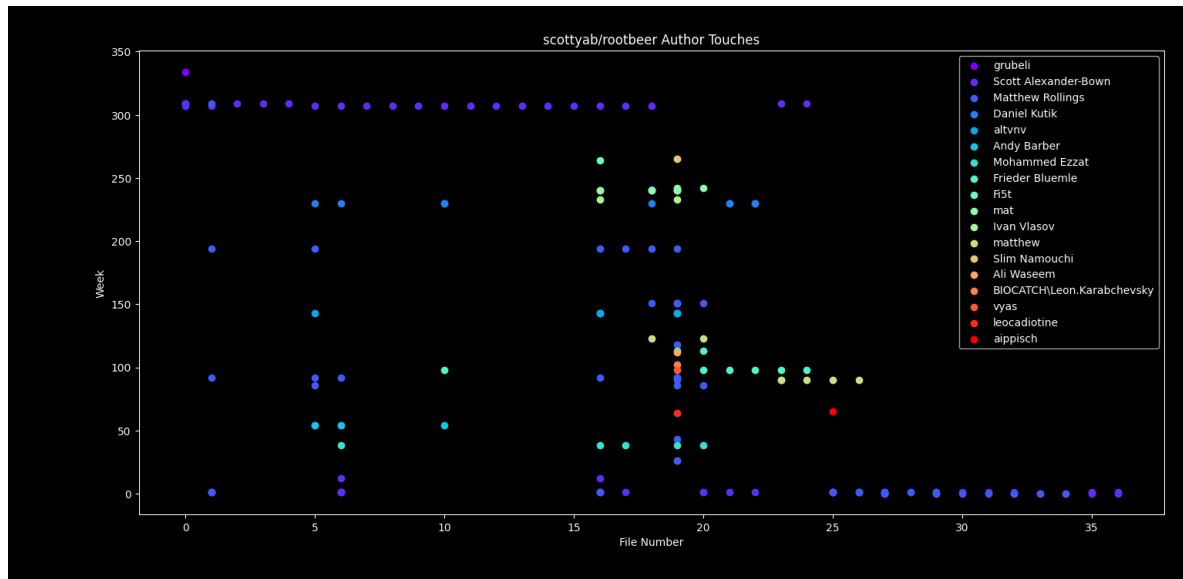# RootBeer Commit History

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RootBeer is an Android library used for applications to check if they are being added on a rooted device. The project began on June 19, 2015 and was updated until November 16, 2021. The continuous updates provided additional methods to confirm rooted devices as new methods to cloak roots were also developed.

Commit Visualization

The above graph shows a scatterplot of the history of file touches through RootBeer's lifespan. There are 18 unique authors listed from the repository, which have contributed across 36 files over 334 weeks. A script utilizing the Github repos API was used to retrieve the history of commits on the project. The script then collected each unique author on the source files of the project.

Important Authors

The two top-performing authors for the project are Scott Alexander-Bown and Matthew Rollings, who have contributed 97 commits between them. Their colors on the graph show they are responsible for many of the one-time commits for files that are created and left alone.

Author Commitment

As this project was worked on, only 7 authors of the 18 authors listed above committed more than once. It was very common on the project to merge from one issue and leave the project. Developers such as Frieder Bluemle committed several times over the span of one year, but did not continue past that. Scott and Matthew were the only two to last its entire development.