SPDX

https://github.com/spdx/tools-python

CHAOSS COMMUNITY REPORT

Activity from Jan, 2020 to Dec, 2020

Activity Dates and Times

The heatmap shows what times of day contributors in their local time zone contribute. Activity that clusters between regular office hours on workdays can indicate activity by contributors who do this as part of their job. Activity during evenings and weekends can indicate volunteer activity.

CAULDRON

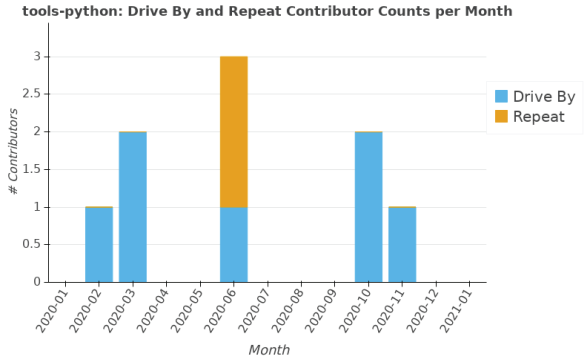
Metrics Analyzed by Cauldron

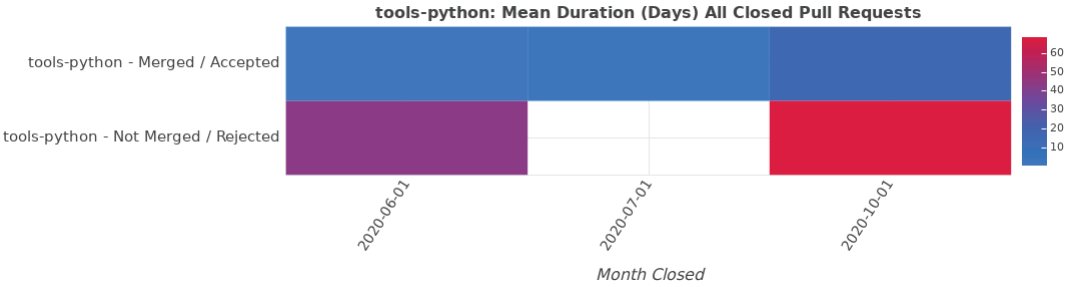
Fly-by and Repeat Contributor Counts per Month

This graph shows the number of new contributors in the specified time period and indicates how many were fly-by or repeat contributors. Fly-by contributors are contributors who make less than the required 5 contributions in 365 days. Repeat contributors are contributors who have made 5 or more contributions in 365 days and their first contribution is in the specified time period.

augur

Metrics Analyzed by Augur





Mean Duration (Days) of All Closed Pull Requests

This heatmap compares the responsiveness of a repository to pull requests. The light blue indicates mean pull request response times that are fastest; the red indicates the months with slowest response times. The top heatmap shows pull requests that are eventually merged, and the bottom heatmap shows pull requests that are closed without being merged. Gray bars signal months when pull requests were opened, but none were closed. White boxes indicate months when pull requests were neither opened or closed. The minimum and maximum are determined by the individual repository if run for only one repository. If several repositories are compared, the min and max values are set by that pool, and repositories that respond faster will stand apart.

augur

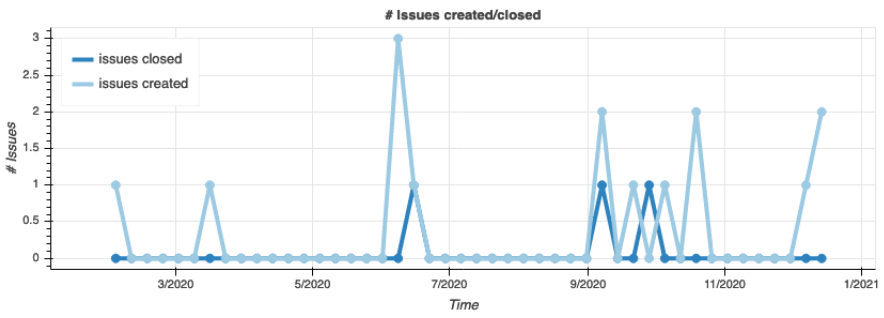
Metrics Analyzed by Augur

Number of Open and Closed Issues over Time

This graph shows how many issues were opened and closed. A community where more issues are opened than closed builds up a backlog of issues. Ideally, the two lines of opened and closed issues should be in balance.

CAULDRON

Metrics Analyzed by Cauldron



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The CHAOSS software used for this work can be found at: https://chaoss.community/software/

The metrics used for this report are from the latest CHAOSS metrics release, found at: https://chaoss.community/metrics/