

Tooling which runs microsoft/TypeScript

The TypeScript compiler repo has a few different automation tools running on it. This document is a rough map of what is running and where you can find the code.

@typescript-bot

The bot which handles commands in GitHub comments like:

`@typescript-bot pack this`

Is fully documented on the wiki here and the source code live at `weswigham/typescript-bot-test-triggerer`.

Label Bots

The bot which adds/removes labels and assignees lives at `microsoft/TypeScript-repos-automation` and on Azure here.

Repros

A scheduled task which evaluates code samples generated in the Bug Workbench.

This automation runs via a daily GitHub Action where the majority of the code lives at `microsoft/TypeScript-Twoslash-Repro-Action`

Other webhooks

We've got a few out-going webhooks:

- We send PRs Issues and Pushes to Gitter
- We send PRs Issues and Pushes to Discord

Which is mainly just to provide a high level insight for community members.

Projects which I could not find a source or Azure link for:

- `fabricbot-typescript`
- `trialgithubcommentresponder`