

GITHUB MARKETPLACE OVERVIEW

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GITHUB MARKETPLACE

<u>Github market place</u> (GMP) helps developers to improve their GitHub experience. It stores a lot of helpful tools(apps and actions) both free and paid, and we will make a short overview of some of them in this article:

- Stale (free) automatically close stale Issues and Pull Requests that tend to accumulate during a project.
- <u>Codecov</u> (free for public repos) group, merge, archive and compare code coverage reports. (used by many devs and companies, one of the most popular Github marketplace apps)
- <u>Sonatype DepShield</u> (free) identify and remediate vulnerabilities in your open-source dependencies.
 - Imgbot (free for open-source projects) optimize images easily

Basically, the only pre-request for start using GMP - is Github account. All details about pricing and other usage details (free/monthly fee, different plans for private/public repos etc) can be found on each specific app's page.

Configuration is also described in detail on each app's page, but the common thing among all the apps/actions – they require access on some level to your account/repo.

EXAMPLES

Here is a <u>repo with examples</u> of simple Angular app and configuration for the GitHub marketplace apps from above. Check this out to see what you'll get at the end. Also, there are some pitfalls of configurations with default Angular tools in the README.

To discover more useful tools – you can just browse marketplace itself filtering by your needs.

Or if you are interested in creating a tool to help other devs with organizing their GitHub workflow yourself – check this official doc with detailed steps on how to do that.