

2020-06-24 - golang-tools session

Previous session notes

- https://docs.google.com/document/d/11NVS-dsJ-lvIM4hAzxIGvyh_8DxdntnQpYugda1zv1l/edit

Details

15:30 UTC

<https://meet.google.com/xuq-tcoc-dkp>

Recording

<https://youtu.be/J7MOh2t0qls>

Agenda

- Welcome
- cmd/go
 - Status of 1.15
 - Pretty much unchanged since last session.
 - Anything in particular that needs extra eyes before RC1?
 - Proposals:
 - [39426](#) - 'go test' with no matching test files shouldn't fail
 - [39038](#) - log the names of running tests on timeout (dupe?)
 - [38777](#) - add a -debug build flag
 - [39559](#) - new source meta tag (for module support, e.g. pkgsite)
 - [30639](#) - remove APIs as a function of the go.mod version
 - Other issues:
 - [39484](#) - 'go test -c' should error on unknown flags
 - [39761](#) - update tools to follow GOMODCACHE
 - 1.16 aspirations
 - Big push for modules: lazy loading & replacement, retraction, go get for tools
 - Would like to go back to the "global install" issue: [30515](#)
 - VCS for the main module version - are we still undecided, or is it just a matter of drafting a proposal and implementing it? [29814](#) [37475](#)
- gopls
 - Status of v1
 - Should [CL 221021](#) be picked up? Seems like an easy win if the merge conflicts can be addressed.
 - The command line (separate human and machine)
- pkgsite (a.k.a. <https://pkg.go.dev> or package discovery site)
 - Now open source! <https://blog.golang.org/pkgsite>
 - There is a UX redesign in the works ([list of issues](#))
 - Timeline for godoc.org redirects - still by the end of 2020? TODO list tracked [here](#)
 - Is it ready for self-hosting? Should we have an umbrella issue to track needed work?
- =====
- What are people working on going forward?
 - Not-really-tools: should we try out the GitHub discussions beta for questions?
 - [38706](#) - update stdlib index every major release