2020-05-13 - golang-tools session

Previous session notes

- https://docs.google.com/document/d/1DkRPo0tCG3iIy0Y1_vfbwEou3drXDYcH_HpxlAqRrOc/edit#

Details

15:30 UTC
https://meet.google.com/xuq-tcoc-dkp

Agenda

- Welcome
- cmd/go
    - Status of 1.15
    - Add package build IDs to -json - https://github.com/golang/go/issues/37281
    - Proposals
        - proposal: freeze and perhaps remove golang.org/x/lint #38968
        - Proposal: improve UX for major module versions #38762
        - Proposal: go/list adds another flag to support showing major upgrade available for module #38502
        - proposal: x/tools/go/packages: add a mechanism to access build-system specific information about a package #38448
        - proposal: x/tools/go/packages: add Dir and Target (and perhaps other) fields to Package struct #38445
        - proposal: introduce a build configurations file #39005
        - API to do GOPRIVATE matching - https://github.com/golang/go/issues/38725
        - Show first class ports in go tool dist list - https://github.com/golang/go/issues/38874
- gopls
    - Status of v1
    - Strategy for adding more format or auto-rewrite tools? (gofmt -s, goimports, goreturns, gofumpt)
        - Should we include more code into gopls, like we did with staticcheck?
        - What is the UX for discovering and using such extra tools?
        - Turned gofumpt into a library to help move this forward
- =================
- What are people working on going forward?

Recording

https://youtu.be/PkZenOPIRfw

Notes

To follow

Next meeting

Wed 24 Jun 15:30 UTC