2020-08-19 - golang-tools session

Previous session notes

- https://docs.google.com/document/d/13hupZM403jvJ9zeId2UU0n05NNdxFCuaLkysYNDj7vg/edit#

Details

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

Agenda

- Welcome
- cmd/go
  - 1.15 released
    - Any post-release issues?
      - cmd/go test flag parsing: #40763
      - A few lingering 'test -json' issues from 1.14.* (#37555, #40771, #40657)
  - Proposals/designs:
    - proposal: cmd/go: default to & improve -mod=readonly - #40728
    - proposal: cmd/go: 'go install' should install executables in module mode outside a module #40276
    - Major versions
      - proposal: cmd/go: deprecate a major module version #40357
      - proposal: cmd/go: notify about newer major versions #40323
    - encoding/json (not really tools!)
      - proposal: encoding/json: garbage-free reading of tokens: #40128
      - proposal: encoding/json: add Encoder.EncodeToken method: #40127
    - mod proxy
      - proposal: let "go mod download" block proxy vanity attacks: #40405
      - proposal: add sub command to manage proxy authentication: #40189
  - Status of 1.16
    - Tree generally open
- gopls
  - Status of v1
    - Do we want to keep this as a regular item?
    - What purpose does it continue to solve?
    - See Rebecca's comment ->
  - Issues/proposals
    - x/tools/gopls: provide a way to run ExecuteCommand features in one step - #40438
- pkgsite
  - x/pkgsite: new source meta tag - #39559
  - x/pkgsite: linking to module source code - #40477
  - x/pkgsite: LHS navigation panel is "lossy": #40612

- =================
- What are people working on going forward?
  - cmd/vet: add math check for erroneous math expressions #30951

Recording

https://youtu.be/dKLunKg-rvw

Notes

To follow

Next meeting

2020-09-16 15:30 UTC