

Name: mcp-451-cswg-workshop-promisebase-progress

Title: Promisebase Progress

Status: Draft -- anyone can edit.

See the [MCP index](#) to create or find documents, or [mcp-0-readme](#) for an overview.

The headers above are machine-readable; please preserve format.

Text checkins

- Steve
 - working with Angela a lot this past week on [cdint.com](#)
 - things going well
- Donaldo
 - Finally recovered from flu; Weather cooling down, feels good
 - Continuing work on design & code
 - Need to map out remainder of year, lots to do, not sure it'll all get done but I hope to do what i can
- JJ
 - Went to local Linux group. It was really great. [Immich](#) was the demo, it is a non destructive photo editor
 - Made all fixes from last week
 - Made a web assembly module that uses grokker code to create the commit message. This does not include diffs yet, but is a proof of concept that it will work with grokker.
 - Default branch is now wasm-grokker
 - <https://github.com/computerscienceiscool/collab-editor-notes/blob/main/github-commitflow-doc.md>
 - Donaldo: Nice diagram!
 - Got to spend some time with daughter at her college.
 - Dad gets out of rehab next week, so I might be in ABQ
 - Moved a couple of old workshops to the ciwg repo. I added 2 from me and 1 from donaldo. I know we have a large presentation with lots of different slides. I did not add this, but I think most of us have presentations on our own repos. Should we try to add to <https://github.com/ciwg>
- Rebecca
 - Since my trip was extended, I've had more time to recount my memories of Maker Faire this last week
 - The desktop milling machine was interesting and very tempting, but with some incoming equipment donations I am more likely to focus on those

- I am shopping for a new phone and remembering Wozniak's tale of being glad to have a removable SIM! Turns out the latest pixel phones only use eSIM... at least on ones sold in the US. Internationally it is different
 - Thinking it would be neat to put together a class on using microcontrollers with textile projects. Most entry level wearable electronics workshops don't get into microcontrollers
 - Retro computing event this weekend
 - Apple IIe just donated so we are going to put it on the "for sale" table silent auction format (page where people write down bids)
 - Finally visited University arts department building behind the makerspace
 - Microcontrollers club next week
 - I have not had much time to prepare for this
 - So far we are kind of doing a pretty freeform meet
 - Might show some things around circuit board design in KiCad
 - Still have a lot going on with family related project, looking at end of month for that
 - Getting flu shot this evening, I've found it works better for me to get shots spaced at different times
- Richard
 - Reminder to self: get flu/covid shots at Safeway pharmacy before I fly down to Palm Springs on Sunday! Basically ditched Zentyal and working directly with Ubuntu Desktop, brought the physical server home for a direct internet connection and let a Deco router handle DHCP and now have a working virtual machine accessible to internet. Have downloaded my working edx install off of Linode and converted the raw linode image to a qcow2 format and built in the boot sector and grub and have a test install of edx now, working out the various nits that linode left behind. No way in hell I could have figured this out without Perplexity. It even wrote some bash scripts for qcow2 file conversions and mount points. Finished repairing some bad shingles on garage roof. Got final inspection of my ADU signed off, will have certificate of occupancy shortly. I am on "furlough" with Census Bureau while powers that be figure out our brave new world. With retroactive pay, don't think the position is at risk.

Promisebase Progress

- Collaboration getting more critical:
 - tsched needs promisebase storage, eventually grid network/sharing
 - promisewrite needs grid VCS/network
 - promiseedit?
 - cdint.com and bintags rework resuming with Angela, both need grid storage, integration with other systems

- if we don't collaborate on these we wind up with redundant functionality, split efforts, slower progress on grid itself
- TODOs:
 - start work on a grid application developers' guide
 - use case implementation
 - continue promisebase refactoring
 - finish grid kernel (on top of promisebase)
- Slides
 - <https://github.com/stevegt/promisebase/tree/kv/slides>
 - JJ: "PromiseGrid is the transition or interface layer between promisebase and grid apps"
 -
- Currently:
 - splitting kv out as separate package
- Next:
 - continue up the stack, refactoring old code into this shape:

