January 18 (Tuesday), 10:00-12:00 UTC
(11:00–13:00 CET, 02:00–04:00 PST)
Status

37 ➔ 12 "open" issues
The 25...
• were mostly implemented in document (~ 2021-12-02)
• just needed work to actually close github issue
"-base"

Keep `jsonpath-base` to a baseline
Reduces many issues to "OBE"

Proposal: Instead of keeping moot issues (e.g., #124) open, label them "revisit-after-base-done"

(Not mentioning all "task" issues here: some of them just need to be done.)
Proposals for empty nodelists in comparison:
1: converts to »undefined« (i.e., yes!)
2: converts to »NaN«-like isolate (i.e., no!)

(Underlying assumption: The domain/range of expression language constructs is not limited to JSON values)

112: → discuss use cases on the list
#123 equivalence/duality

; 1 (undefined-style)
@.a == @.b ; yes
@.a && @.a == @.b ; no

; 2 (NaN-style)
!@.a && !@.b || @.a == @.b ; yes
@.a == @.b ; no
Regular expressions in filters #70
Already decided: RE literals only, no compute.

— Select (define) one regular expression flavor
— Provide a way to plug in regular expressions
— Not in base RFC (but keep an extension point)
No consensus of existing implementations. So we get to choose.
Principle of least surprise vs. interoperability

Parsing/searching REs vs. matching REs

— Select a version of ECMAScript (parsing/searching RE)
— Select W3C XSD RE (matching RE)
— Build modest subset (e.g., iregexp)
Examples Appendix #69

Yeah, should make one, when we have time...
Differentiation from JSON Pointer #67

Write a passage contrasting JSONPath to JSON Pointer. Placeholder already in Intro. Need to write text, with suggestions from Mark Nottingham and Carsten Bormann (See also #44)
W3C WoT discovery, geolocation, and JSON pointers #55

Actual user requirements, for once.
(With some confusion about where JSON pointers go in a URI, clarified).
Proposal: get updated info; make sure we meet these requirements.
Security items #25

Discussion item.

Task: Write the actual Security Considerations section.
Duplicates in selector output #23

Discussion confused by the lack of distinction between duplicate values and duplicate nodes.
Pretty clear that we don't remove duplicate values. PR #134 makes it less attractive to remove duplicate nodes. Proposal: Don't.

Confirm today.
"Union" could have more description, and maybe a new name #21

Discussion item without much discussion.

Proposal: close. [after fixing the slice-index ABNF.]

Confirm today.
An automatic commit check for the ABNF would have been nice-to-have, but we can do this manually (scripts/gen.sh).

Proposal: wontfix
Get this written up

WGLC