CASA Activity Summary #3

July and August 2023

Organizational

- Ongoing participation in EIPIP process and EIP-review onboarding towards possible Interfaces WG
- Planning and outreach for Wallet UnCon at Devconnect Istanbul Talks + Un-Conference
 - Driving members: Ligi (personal capacity) and Fission team; Kyle (Brave) also curating programming
 - Next steps: prepare pre-circulated materials for Workshops (Finlay's attack-vector whitepaper, CACAOv2/3 one-pagers, maybe an overview of acc-abs/interface issues?
- Backlog:
 - ship caip-extended.js to npm; add CI documentation, link from relevant CAIPs
 - Write-up of XIP comparison

Editorial - CAIPs

- <u>CAIP-196 fine-tuning</u> ("CACAO v3" cross-platform timestamp issues)
 - Status: Draft, still seeking implementers and prototypers
- <u>CAIP-238</u> Node Software feature/version discovery mechanism, proposed by a new member in the Infra-aaS space and seeking co-designers/implementers from non-EVM L1 teams first
 - Next steps: kickoff meeting, v1 draft, get on the agenda for an AllCoreDevs meeting

Editorial - CANs (aka "Namespaces")

- Refined readme and CONTRIBUTING based on feedback from new authors
- Merged CAIP-2s: Reef chain (Polkadot fork), VeChain, Concordium
- Refinements: Eip155/CAIP-19 & Sol/CAIP-19 (caught by implementer of caip-extended.js)
- Opened/ongoing:xrp/CAIP-122, monero/CAIP-10

Editorial - Ongoing Major Projects

- <u>CAIP-25</u> refinement Fine-tuning, implementation feedback from MM Snaps team incoming
 - CAIP-211 ### Considerations section overhauled based on MM feedback
- UCAN & Friends (ReCap, WebNFS, CeramicStreams)
 - Slow progress but ongoing focus on preview/2024 WebAuthN/PassKey tooling
- EIP-6963 lots of iteration and implementer feedback, editorial fine-tuning
 - Status: Coordinating implementations

External

- Haardik from learnweb3.io working on a reference implementation and NPM package for multichain SIWX
 - Next steps: bugfixes, comparison to (and interop testing with) Ceramic installation