Node.js Technical Steering Committee (TSC) Meeting 2023-10-18

Links

- * **Recording**:
- * **GitHub Issue**: https://github.com/nodejs/TSC/issues/1455

Present

- * Yagiz Nizipli @anonrig (voting member)
- * Chengzhong Wu @legendecas (voting member)
- * Matteo Collina @mcollina (voting member)
- * Michael Dawson @mhdawson (voting member)
- * Darshan Sen @RaisinTen (voting member)
- * Richard Lau @richardlau (voting member)

Robert Nagy @ronag (voting member)

* Amir Montazery - Guest from OSTIF to talk about security audit

Agenda

Announcements

- * Node.js v21 came out!!!
- * Node.js 20 promoted to LTS next week

CPC and Board Meeting Updates

- *Extracted from **tsc-agenda** labeled issues and pull requests from the **nodejs org** prior to the meeting.*
- * Travel fund out of money, asking 10k to the Board.

nodejs/node

- * discuss: a periodic event for looking into CI reliability issues [#49939](https://qithub.com/nodejs/node/issues/49939)
- * on agenda for FYI want as many people as possible to attend/participate
- * no concerns with doing an at mention to all collaborators
- * Matteo should this be a strategic initiative?
- * deps,doc,lib,src,test: add experimental web storage

[#50169](https://github.com/nodejs/node/pull/50169)

- * Skipped as we ran out of time
- * Revert "doc: promote fetch/webstreams from experimental to stable" #49867
- * Skipped as we ran out of time
- * tools: add package-lock when installing npm dependency #49747
- * Skipped as we ran out of time
- * The env var `NODE V8 COVERAGE` intermittently causes the test runner to hang #49344
- * Skipped as we ran out of time

nodejs/TSC

- * Amir From OSTIF: Discuss Node.js Security Audit [#1454](https://github.com/nodejs/TSC/issues/1454)
- * Guides and supporting documentation -

https://github.com/ostif-org/OSTIF/tree/main/Documents

- *OSTIF provides security audits to CNCF, nvm and Fastify
- *OSTIF recommends a Node.js Security Audit
- *The team at OSTIF is keen in helping the implementing security fixes too.
- *Micheal says we need to fund people from the project to implement the fixes
- *Micheal: trying to complete in the next 2 months is going to be very hard.
- *Ostif: usually they follow after 90 days, but possible an exception
- *Matteo: a flurry of vulnerabilities will overwhelm the maintainers
- *Micheal: volunteers burn out
- *Matteo: there are always vulnerabilities ready to go out
- *Matteo: verify if Rafael could take point
- *Catch up in two weeks.

nodejs/admin

- * Create `nodejs/socket` repository for Node.js implementation of Cloudflare's Socket API [#826](https://github.com/nodejs/admin/issues/826)
- * Skipped as we ran out of time

Strategic Initiatives

Next10 - Michael Nothing new to report this week Shadow Realm - Chengzhong -Single Executable - Darshan - No updates

Upcoming Meetings

* **Node.js Project Calendar**: <https://nodejs.org/calendar>

Click `+GoogleCalendar` at the bottom right to add to your own Google calendar.