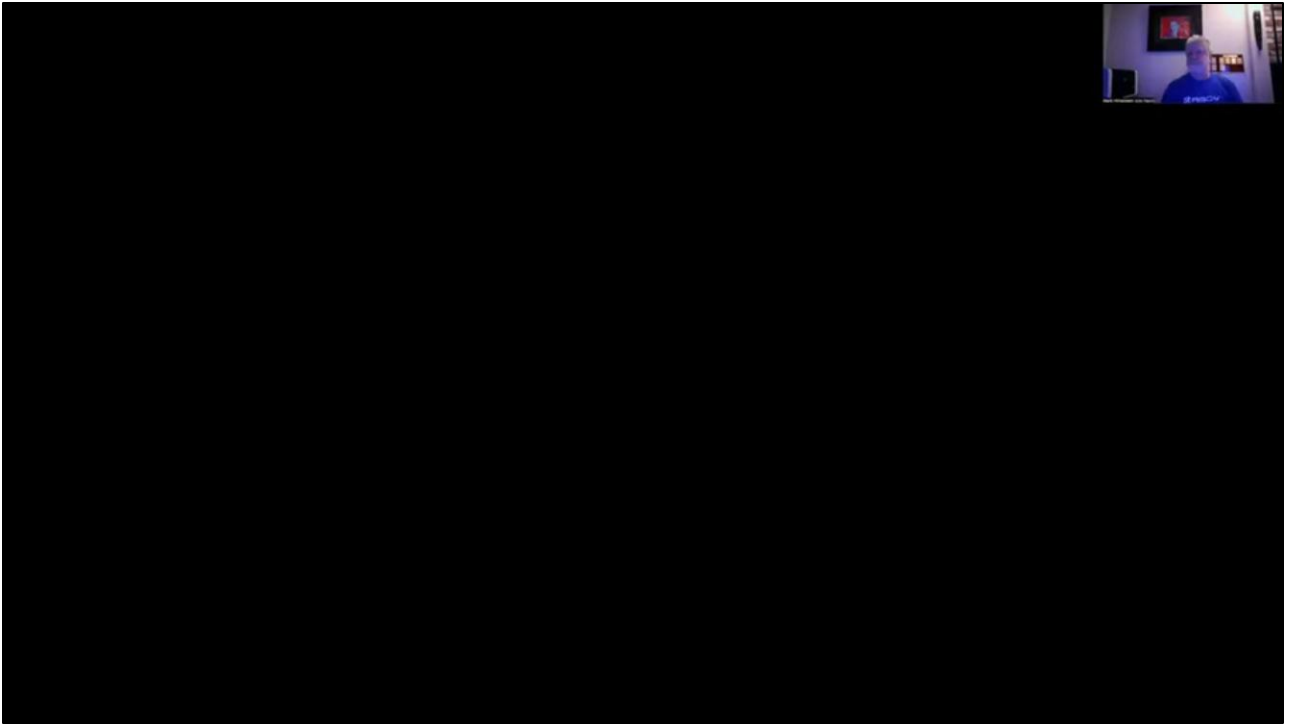




# DTPM SIG E-Trace-Encap TG

02-Apr-2024































**Meeting minutes are in the speaker notes for the relevant slide**



Robert noted that we don't need to start 5 minutes late for 30 minute meetings.

# Agenda

- Disclosures
- Followup on Self-Hosted Trace
- N-Trace status, self-hosted provisions
- Other gaps?
- AOB

	Paul Donahue (Ventana) (Me)		
	Robert Chyla (MIPS)		
	Beeman Strong (Rivos)		
	Anatoly Parshintsev (Syntacore)		
	Atish Patra		
	David O'Brien (Imagination)		
	Dmitriy Ryabtsev (Syntacore)		
	Jay Gamoneda (NXP)		
	Michael Schleinkofer (Lauterbach)		
	Victor Lu		

# Self-hosted trace

- Follow up from last month:
  - Existing self-hosted trace provisions (Robert's perspective): <https://github.com/riscv-admin/debug-trace-perf-mon/blob/main/slides-and-minutes/2024-04-02-SelfHostedTrace-Robert.pdf>



Robert Chyla presented his document. He will send it out on the mailing list. We ended up running out of time and will continue the discussion on the mailing list.

# Competitive/Gap Analysis

- Spreadsheet:
  - Located in *for risc-v members/Workgroups/Debug Trace Performance Monitoring* RVI Google Drive
  - <https://docs.google.com/spreadsheets/d/1l0N-E-hTjFj3jkPrjsLitso4hACDajayNwh35F4KUfs/edit#gid=0>
- Priority activities for this year?
  - Self-hosted trace: Beeman led discussion using [these slides](#)
  - Some recent discussion related to cycle accurate trace
  - Debug beyond ratification?
  - Separating trace ingress port to a standalone spec?
  - New interface signal to prevent tracing in unauthorized modes (secure debug TG)
  - What else?



No discussion

# Future Meetings / AOB

- From Jan, meetings will be 30mins at 10am Pacific every 4<sup>th</sup> Tuesday, starting Jan 9<sup>th</sup>
  - Next meeting is 30-Apr at 10am Pacific(17:00 UTC)
- AOB



No discussion.



# Thank You

