

CoRIM

draft-ietf-rats-corim-01

RATS WG, IETF 116, Yokohama

-01 recap

- Tags += CoBOM, i.e., list of *active tags*
 - signals the verifier to drop any previously active tags and activate those listed in the BOM
- Triples += *conditional endorsements*
 - endorsement based on matching a “stateful” environment

-01 recap (cont.)

- CBOR tags registry
 - 500..599 "Earmarked for CoRIM"
- Smaller items:
 - allow textual alg-id in digests
 - allow only one profile
 - measurement += authorized-by

Work in progress

Two PRs in-flight that we could not merge in time

- CoRIM-based verification description
 - contributed by Andrew Draper
- A bunch of missing intro text

To do

- Editorial, “fill in the blanks”, tasks
 - Related issues assigned, editors are working async
- Some more design work on the “lifecycle” topic
 - CoBOM is one big step in that direction, but
 - We want to also allow more fine-grained controls
- Setup registries

WGLC dates

- Current RATS milestones:
 - "Mar 2023: Submit CoRIM to WGLC"
- We need some more time
- We anticipate one or more drops between now and the July meeting
- WGLC in September 2023?

Weekly meeting

Editors are meeting weekly, feel free to join!