EDM Program
Evolvability, Deployability, & Maintainability

Mailing list: edm@iab.org
Status

Two calls since last IETF meeting

draft-iab-use-it-or-lose-it was approved

Currently in the RFC editor queue

Starting up new efforts

Tracking protocol implementations and deployability
Why track implementations?

Running code is how we determine deployability before shipping protocols

Helping new implementations test interoperability is essential to long-term protocol viability

Understanding adoption of features helps guide investments in protocol design
Running Code
draft-eckel-edm-find-code

Current Tools

“Implementation Status” section of drafts
GitHub repos and wikis
IETF Hackathon events and wikis

Ideas

Link to running code, implementation status, interoperability test matrix
Datatracker, GitHub, drafts & RFC metadata
WG Chair Survey

Do participants in your Working Group work on running code or share status in any of the following venues? (Select all that apply)

- IETF hackathon
- Interoperability testing at interim meetings
- Implementation presentations at working group meetings
- Related GitHub/other code repositories
- Other

What do you use to track implementation status? (Select all that apply)

- "Implementation Status" section of drafts (RFC 7942)
- IETF wiki page (Trac)
- IETF hackathon wiki
- GitHub wiki
- Other GitHub page
WG Chair Survey

60% of WGs track implementation status in some way

   Methods are inconsistent

Most would like to have it be more discoverable

Most would like to be able to track implementation status after RFC publication

*We’ll discuss more next time!*