DRIP WG

IETF#118, November 2023, Prague

Chairs: Daniel Migault & Mohamed Boucadair

Note Well

This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:

- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/(Privacy Policy)

I E T F

Agenda

- Agenda Bashing & Documents Status   (5 min)

- Implementations
  - DRIP Implementations Updates (*Andrei*)   (10 min)
  - New DRIP Implementation (*Govind*)   (10 min)

- Protocol Specification & Deployment
  - Registries: Status, Issues, Next Steps (*Adam*)   (15 min)
    - Outcome of the discussions with IANA about delegation
    - DRIP RR request
    - Other related business
  - Operationalizing DRIP: the DKI Approach (*Bob*)   (15 min)
    - DKI Objectives
    - How this can be used/useful and to whom?
    - Is this in the charter?
    - Why we need to adopt?
    - This is a support document: Adopt but not publish as RFC [1]

- Future of the WG   (5 min)

Document Status

Active Internet-Drafts (2 hits)

☑ draft-ietf-drip-auth-39   44 pages   2023-10-12   I-D Exists
💬 **DRIP Entity Tag Authentication Formats & Protocols for Broadcast Remote ID**
In WG Last Call : Proposed Standard
Reviews: `genart Early` `secdir Early` `opsdir Early`
Sep 2020, Oct 2023

☑ draft-ietf-drip-registries-13   47 pages   2023-09-18   I-D Exists
💬 **DRIP Entity Tag (DET) Identity Management Architecture**
WG Document : Proposed Standard
Reviews: `opsdir Early` `secdir Early` `tsvart Early` `dnsdir Early` `genart Early`
Sep 2020, Dec 2023

RFCs (3 hits)

☑ RFC 9434 *(was draft-ietf-drip-arch)*   28 pages   2023-07   Informational RFC
💬 **Drone Remote Identification Protocol (DRIP) Architecture**

☑ RFC 9374 *(was draft-ietf-drip-rid)*   34 pages   2023-03   Proposed Standard RFC
💬 **DRIP Entity Tag (DET) for Unmanned Aircraft System Remote ID (UAS RID)**

☑ RFC 9153 *(was draft-ietf-drip-reqs)*   41 pages   2022-02   Informational RFC
💬 **Drone Remote Identification Protocol (DRIP) Requirements and Terminology**

Andrei

Govind

Adam

Bob

Future of the WG

- Close when draft-reg is finalized?
- Other options

- Open mic