

DRIP WG IETF#112

November 11, 2021

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.

As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
- If you are aware that any IETF contribution is covered by patents or patent applications that are owned or controlled by you or your sponsor, you must disclose that fact, or not participate in the discussion.
- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<https://www.ietf.org/contact/ombudsteam/>) if you have questions or concerns about this.

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)

Note Really Well

- IETF meetings, virtual meetings, and mailing lists are intended for professional collaboration and networking, as defined in the [IETF Guidelines for Conduct](#) (RFC 7154), the [IETF Anti-Harassment Policy](#), and the [IETF Anti-Harassment Procedures](#) (RFC 7776). If you have any concerns about observed behavior, please talk to the [Ombudsteam](#), who are available if you need to confidentially raise concerns about harassment or other conduct in the IETF.
- The IETF strives to create and maintain an environment in which people of many different backgrounds are treated with dignity, decency, and respect. Those who participate in the IETF are expected to behave according to professional standards and demonstrate appropriate workplace behavior.
- IETF participants must not engage in harassment while at IETF meetings, virtual meetings, social events, or on mailing lists. Harassment is unwelcome hostile or intimidating behavior -- in particular, speech or behavior that is aggressive or intimidates.
- If you believe you have been harassed, notice that someone else is being harassed, or have any other concerns, you are encouraged to raise your concern in confidence with one of the Ombudspersons.
 - [BCP 78](#) (Copyright)
 - [BCP 79](#) (Patents, Participation)
 - <https://www.ietf.org/privacy-policy/>(Privacy Policy)

Welcome to drip WG

- Chairs
 - Daniel Migault
 - Mohamed Boucadair
- Minutes: <https://notes.ietf.org/notes-ietf-112-drip>
 - Minutes Taker: Stu Card (Thanks)
- Meeting Material: <https://datatracker.ietf.org/meeting/112/session/drip>
- Meetecho: <https://meetings.conf.meetecho.com/ietf112/?group=drip&short=&item=1>
- This session is being recorded

Agenda

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|--|----------|---------------|
| 1. Note well, logistics, and documents status | | 5 min |
| 2. DRIP Architecture | | 10 min |
| 2.1. <i>draft-ietf-drip-arch: Status</i> | (Shuai) | |
| 2.2. <i>Discussion: Ready to request publication?</i> | | |
| 3. DRIP Implementations | | 15 min |
| 3.1 <i>Secure Drone Identification with Hyperledger Iroha & DRIP Implementation Update</i> | (Andrei) | |
| 3.2 <i>Any other implementation work?</i> | | |
| 4. DRIP Solutions | | |
| 4.1. <i>UAS Remote ID (draft-ietf-drip-rid)</i> | (Bob) | 10 min |
| * <i>Reviews: iotdir/secdir/saag/cfrg</i> | | |
| * <i>Ready for the WGLC?</i> | | |
| 4.2. <i>DRIP Authentication Formats (draft-ietf-drip-auth)</i> | (Adam) | 10 min |
| * <i>Pending issues</i> | | |
| * <i>Implementation status</i> | | |
| * <i>Next Steps</i> | | |
| 4.3. <i>DRIP Registries (draft-wiethuechter-drip-registries)</i> | (Adam) | 5 min |
| * <i>Ready for the Call for Adoption?</i> | | |
| 5. Open Mic & Closing | | 5 min |

Documents Status

Hope to see the first drip RFC published by the end of 2021

Document	Date	Status	Shepherd
Active Internet-Drafts (4 hits)			
draft-ietf-drip-reqs-18 Drone Remote Identification Protocol (DRIP) Requirements	2021-09-08 48 pages	RFC Ed Queue : EDIT for 62 days Submitted to IESG for Publication: Informational Reviews: genart, opsdir, secdir <i>May 2020, Mar 2021, Sep 2020</i>	Éric Vyncke ✉ Mohamed Boucadair ✉
draft-ietf-drip-arch-16 Drone Remote Identification Protocol (DRIP) Architecture	2021-10-25 26 pages	I-D Exists In WG Last Call: Informational <i>May 2020, Sep 2020</i>	Éric Vyncke ✉ Daniel Migault ✉
draft-ietf-drip-rid-13 DRIP Entity Tag (DET) for Unmanned Aircraft System Remote Identification (UAS RID)	2021-11-07 27 pages	I-D Exists New WG Document: Proposed Standard Reviews: iotdir, secdir <i>Sep 2020, Dec 2021</i>	Mohamed Boucadair ✉
draft-ietf-drip-auth-03 DRIP Authentication Formats for Broadcast Remote ID	2021-11-08 37 pages	I-D Exists New WG Document: Proposed Standard <i>Sep 2020, Jun 2022</i>	

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Some issues are still pending, mainly from co-authors.

Another WGLC will be scheduled against -17

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Good reviews so far,
including from cfgr.
saag was also solicited

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More reviews are
welcome

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