IETF 109 Virtual – MADINAS BoF

MAC Address Device Identification for Network and Application Services

Non-WG Forming BoF

Chairs:
Juan Carlos Zúñiga - Sigfox
Carlos Bernardos – UC3M

November 2020
IETF 109 Virtual Meeting Tips + Etiquette

- Please join the queue before participating – Raise Hand in Meetecho
- Mute your microphone unless you are speaking
- Preferably, turn your video off

https://www.ietf.org/how/meetings/109

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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- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
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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)
Reminders

- Minutes are taken
- This meeting is recorded
- Presence is logged (blue sheets) by logging into DataTracker
- Scribe(s): please contribute online to the minutes at https://codimd.ietf.org/notes-ietf-109-madinas
- Recordings and Minutes are public and may be subject to discovery in the event of litigation
Agenda

1. Welcome, Scope & Agenda Bashing – Chairs 10 minutes

2. Background + Clarification Q&A 25 minutes

   Background and status about MAC address randomization work in IEEE 802 and WBA – Amelia Andersdotter, CENTR

   MAC address randomization in Windows 10 - Dave Thaler, Microsoft

3. Use Cases + Clarification Q&A 55 minutes

   Home Network, Community Wi-Fi, Hospitality, and Cloud Management use cases – Jason Weil, Charter; Malay Vadher, Plume; Chris Box, BT

4. Discussion, Interest & Next Steps – Chairs w/AD support 30 minutes
Purpose of BoF

- Inform IETF community about latest MAC address randomization activities and purposes
- Present Network and Application Service-related issues related to MAC address randomization
- Identify whether any actions are required at the IETF, such as:
  - Coordination with other SDOs
  - Documentation of use cases
  - Identification of existing solutions/gaps