

6 November 2024

# IETF IntArea WG

## Internet Area Working Group

Chairs:

Juan Carlos Zúñiga – Cisco

Wassim Haddad – Ericsson

This session is being recorded

# 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.
- 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)
- <https://www.ietf.org/privacy-policy/>(Privacy Policy)

# Note Really Well

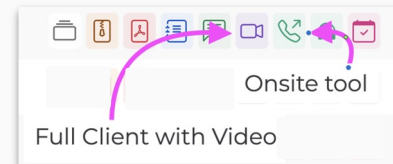
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- If you believe you have been harassed, notice that someone else is being harassed, or have any other concerns, you are encouraged to raise your concern in confidence with one of the Ombudspersons.

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# IETF 121 Meeting Tips

## In-person participants

- Make sure to sign into the session using the Meetecho (usually the “Meetecho lite” client) from the Datatracker agenda
- Use Meetecho to join the mic queue
- *Keep audio and video off if not using the onsite version*



## Remote participants

- Make sure your audio and video are off unless you are chairing or presenting during a session
- Use of a headset is strongly recommended

# Resources for IETF 121 Dublin

- Agenda  
<https://datatracker.ietf.org/meeting/121/materials/agenda-121-intarea>
- Meetecho and other information:  
<https://www.ietf.org/how/meetings/preparation>
- If you need technical assistance, see the Reporting Issues page:  
<http://www.ietf.org/how/meetings/issues/>

# Agenda

1. Agenda Bashing, WG & Document Status Updates (Chairs) - **5 mins**
2. Communicating Proxy Configurations in Provisioning Domains - Tommy Pauly, draft-ietf-intarea-proxy-config-02 - **15 mins**
3. Using Dummy IPv4 Address and Node Identification Extensions for IP/ICMP translators (XLATs) - Jen Linkova draft-equinox-v6ops-icmpext-xlat-v6only-source-00  
Extending ICMP for Node Identification draft-ietf-intarea-extended-icmp-nodeid-00  
PROBE: A Utility for Probing Interfaces draft-fenner-intarea-probe-clarification-02  
- **20 mins**
4. Stateless Reverse Traceroute - Rolf Winter draft-heiwin-intarea-reverse-traceroute-stateless-03 - **15 mins**
5. Web Proxy Auto Discovery Next Generation - Josh Cohen draft-joshco-wpadng-02 - **10 mins**
6. The Multicast Application Ports - Nate Karstens draft-karstens-pim-multicast-application-ports-01 - **10 mins**
7. MKA over IP - Hooman Bidgoli draft-hb-intarea-eap-mka-00 - **10 mins**
8. Tentative title "Analog Blockers to wide employment of Jumbo MTUs in the production Internet" - Matt Mathis - **5 mins**

# Agenda (time allowing)

9. ICMP Extension Header Length Field - Ron Bonica draft-bonica-intarea-icmp-exten-hdr-len-00 - **5 mins**
10. DHCPv4 Option for IPv4 routes with IPv6 nexthops - David 'equinox' Lamparter draft-equinox-intarea-dhcpv4-route4via6-00 - **5 mins**

# WG Status Update

## WG items

- Communicating Proxy Configurations in Provisioning Domains
  - draft-ietf-intarea-proxy-config-02
  - draft-ietf-intarea-tunnels-14
  - draft-ietf-intarea-extended-icmp-nodeid-00

## Expired drafts – **to be declared dead by the end of the week**

- Extensions for Generic UDP Encapsulation draft-ietf-intarea-gue-extensions-06
- IP over Intentionally Partially Partitioned Links - draft-ietf-intarea-ippi-00
- Multi-hop Ad Hoc Wireless Communication - draft-ietf-intarea-adhoc-wireless-com-02
- Current Hostname Practice Considered Harmful - draft-huitema-privsec-harmfulname-01