Joint OPS Area and OPSAWG Meeting

IETF 102, Montreal

July, 17

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)

Welcome to OPSAWG

- Chairs
  - Tianran Zhou <zhoutianran@huawei.com>
  - Joe Clarke <jclarke@cisco.com>
- Note Well
- Blue sheets
- Jabber Scribe:
  - opsawg@ietf.jabber.org
- Minutes:
  - http://etherpad.tools.ietf.org:9000/p/notes-ietf-102-opsawg
- Slides:
  - https://datatracker.ietf.org/meeting/102/session/opsawg

WG Status

- **RFC8350: Alternate Tunnel Encapsulation for Data Frames in Control and Provisioning of Wireless Access Points (CAPWAP)**
- **4 active WG documents**
  - draft-ietf-opsawg-mud-25
    - In RFC Queue
    - Pending publication of draft-ietf-netmod-acl-model
  - draft-ietf-opsawg-ipfix-bgp-community-07
    - Waiting for Write-Up
  - draft-ietf-opsawg-nat-yang-15
    - Sent to IESG
  - draft-ietf-opsawg-tacacs-10
    - See next slide

TACACS+ Status

- Author engagement has improved
- Current work is in improving the security text
  - Recommendations for securing deployments
  - Requirements for implementors working on new or updated client /servers
- Approaching WGLC
- **BIG QUESTION:** What client/server implementations of TACACS+ adhere to this draft? What implementations are known that DO NOT (if any)?
- Related: TACACS+ YANG module being discussed in NETMOD on Friday (draft-zheng-netmod-tacacs-yang-00)

OPSAWG Agenda

- **Toward a Network Telemetry Framework**
  - Haoyu Song
  - Draft:
  https://datatracker.ietf.org/doc/draft-song-ntf/
  - 20 minutes

- **Network Monitoring Protocol (NMP)**
  - Zhenbin Li
  - Draft:
  https://datatracker.ietf.org/doc/draft-gu-network-mornitoring-protol/
  - 20 minutes

OPSAWG Agenda 2

- **Coordinated Address Space Management Architecture**
  - Chongfeng Xie
  - Draft:

  https://datatracker.ietf.org/doc/draft-li-opsawg-address-pool-management-arch/
  - 25 minutes

- **YANG Data Model for SD-WAN VPN Service Model Delivery**
  - Chongfeng Xie
  - Draft:

  https://datatracker.ietf.org/doc/draft-sun-opsawg-sdwan-service-model/
  - 10 minutes