# RADEXT WG IETF 89

Agenda

March 4, 2014

1420-1550

Please join the Jabber room:
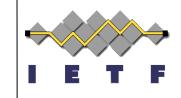radext@jabber.ietf.org

# Note Well

This summary is only meant to point you in the right direction, and doesn't have all the nuances. The IETF's IPR Policy is set forth in BCP 79; please read it carefully.

**The brief summary:**

❖ **By participating with the IETF, you agree to follow IETF processes.**

❖ **If you are aware that a contribution of yours (something you write, say, or discuss in any IETF context) is covered by patents or patent applications, you need to disclose that fact.**

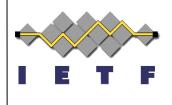❖ **You understand that meetings might be recorded, broadcast, and publicly archived.**

For further information, talk to a chair, ask an Area Director, or review the following:
BCP 9 (on the Internet Standards Process)
BCP 25 (on the Working Group processes)
BCP 78 (on the IETF Trust)
BCP 79 (on Intellectual Property Rights in the IETF)
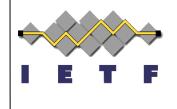
# Agenda (1 of 2)

- 2:20 – 2:25 PM, Preliminaries (5 minutes)
  - Audio/Video & Remote Presentation Debugging
  - Note Well
  - Note Takers
  - Jabber scribe
  - Agenda bash
  - Document Status

- Working group draft discussion (20 minutes)
  - 2:25 – 2:35PM RADIUS dynamic discovery, Stefan Winter (10 minutes)
    - http://tools.ietf.org/html/draft-ietf-radext-dynamic-discovery
  - 2:35 – 2:45PM Support of fragmentation of RADIUS packets, Diego Lopez (10 minutes)
    - http://tools.ietf.org/html/draft-perez-radext-radius-fragmentation
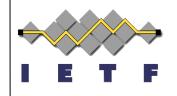
# Agenda (2 of 2)

- Chartered individual draft discussion (15 minutes)
    - 2:45 – 3:00PM Larger Packets for Remote RADIUS over TCP, Sam Hartman (15 minutes)
        - http://tools.ietf.org/html/draft-hartman-radext-bigger-packet

- Individual draft discussion (15 minutes)
    - 3:00 – 3:15PM RADIUS extensions for port set configuration and reporting (15 minutes)
        - http://datatracker.ietf.org/doc/draft-cheng-behave-cgn-cfg-radius-ext/
    - 3:15 – 3:25PM CoA Proxying, Alan DeKok (10 minutes)
        - Presentation
    - 3:25 – 3:40 RADIUS extensions for Key management in WLAN network, Li Xue (15 minutes)
        - https://datatracker.ietf.org/doc/draft-xue-radext-key-management/

- Wrap-up (10 minutes)
    - 3:40 - 3:50PM Next Steps: WG Chairs & ADs (5 minutes)
        - WG Goals/Milestones status, next steps

*Changes since IETF88 noted in red

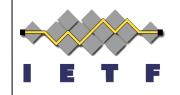| Document | Editor | Status | Next Step(s) |
|---|---|---|---|
| *RFC Published* | | | |
| None since IETF87 | | | |
| *In RFC Editor Queue* | | | |
| None since IETF86 | | | |
| *In IETF Last Call* | | | |
| IEEE 802 attributes (draft-ietf-radext-ieee802ext) | B. Aboba | •Writeup completed 2014-01-16 (Jouni) | •RFC Ed Queue |
| *WG Consensus: Waiting for Writeup* | | | |
| RADIUS over DTLS (draft-ietf-radext-dtls) | A. DeKok | •Gen-Art (Ben C.) early review 2014-02-03 (some comments) <br>•Version -09 published 2014-02-05 | • Pending ACK <br>• Writeup |
| Network Access Identifier (draft-ietf-radext-nai) | A. DeKok | •Version -05 published 2013-11-06 | • Writeup |
| NAI-based peer discovery (draft-ietf-radext-dynamic discovery) | S. Winter | •Version -09 published 2013-12-19 <br>•WGLC completed 2014-01-13 (some comments) <br>•Version -10 published 2014-02-14 <br>•Non-ops review 2014-02-24 (some comments) | • Discuss IETF89 <br>• Publish -11 <br>• Writeup |

# RADEXT Drafts (2 of 3)

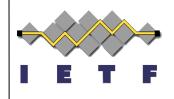| Document | Editor | Status | Next Step(s) |
|---|---|---|---|
| *In WGLC  (at least once)* | | | |
| Support of fragmentation of RADIUS packets<br>(draft-ietf-radext-radius-fragmentation) | A. Perez | •WGLC completed 2014-01-02 (no comments)<br>•Review requested of IP and transport directorate 2014-01-08 (some comments)<br>•Version -03 published 2014-02-13<br>•Version -04 published 2014-03-03 | • Discuss IETF89<br>• 1 week WGLC<br>• Writeup |
| *In progress WG items (active)* | | | |
| None new since IETF 89 | | | |
| *Proposals for Chartered Work* | | | |
| Larger Packets for Remote RADIUS over TCP<br>(draft-hartman-radext-bigger-packets) | S. Hartman | •Version -01 published 2014-02-13 | •  Discuss IETF89 |

# RADEXT Drafts (3 of 3)

*Changes since IETF87 noted in red

| Document | Editor | Status | Next Step(s) |
|---|---|---|---|
| *Work outside of current charter* | | | |
| Data type in RADIUS (draft-dekok-radext-datatypes) | A. DeKok | •Version -02 published 2013-02-12 | •Discussed IETF87 |
| RADIUS extensions for key management in WLAN network (draft-xue-radext-key-management) | L. Xue | •Version -02 published 2014-02-10 | •Discuss IETF89 |
| RADIUS extensions for Port Set Configuration and Reporting (draft-cheng-behave-cgn-cfg-radius-ext) | D. Cheng | •Version -07 published 204-12-13 | •Discuss IETF89 |

# WG Goals/Milestones (Open items)

| Goal/Milestone | Date | Progress | Action/Update |
|---|---|---|---|
| IPv6 access I-D | Done! | DONE | Completed since IETF86 |
| RFC4282bis | Dec-2012 | ▲ | Writeup |
| Extended attributes | Done! | DONE | RFC published since IETF86 |
| Dynamic Discovery | Dec-2012 | ▲ | Writeup |
| IEEE 802 attributes | Dec-2012 | ▲ | RFC editors queue |
| UDP/DTLS | Jan-2013 | ▲ | Writeup |
| RADIUS packet fragment | Feb-2013 | ▲ | WGLC |

Since last IETF ▲ Good Progress ▲ Slow Progress ■ No Progress

# Feedback?