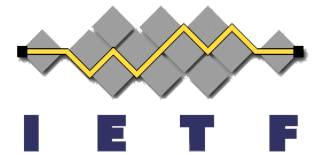


# RADEXT WG

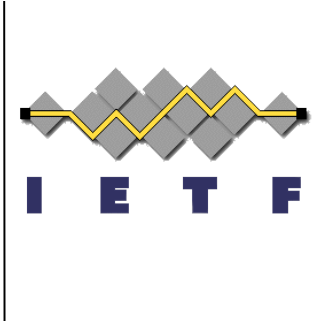
## IETF 87

Agenda  
July 30, 2013  
1700-1830



Please join the Jabber room:  
[radext@jabber.ietf.org](mailto:radext@jabber.ietf.org)

# Note Well



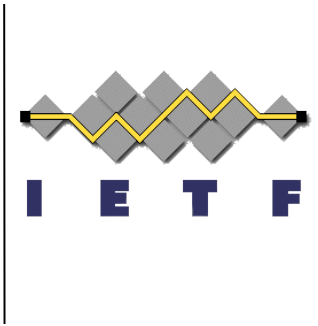
This summary is only meant to point you in the right direction, and doesn't have all the nuances. The IETF's IPR Policy is set forth in BCP 79; please read it carefully.

## 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.**

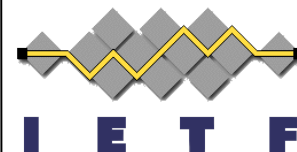
For further information, talk to a chair, ask an Area Director, or review the following:

- 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)

- 5:00 – 5:10 PM, Preliminaries (10 minutes)
  - Note Well, Note Takers, Jabber scribe
  - Agenda bash
  - Document Status
- Working group draft discussion (40 minutes)
  - 5:10 - 5:20PM DTLS as a Transport Layer for RADIUS, Alan DeKok (10 minutes)
    - <http://tools.ietf.org/id/draft-ietf-radext-dtls>
  - 5:20 - 5:30PM The Network Access Identifier, Alan DeKok (10 minutes)
    - <http://tools.ietf.org/html/draft-ietf-radext-nai>
  - 5:30 - 5:40PM RADIUS dynamic discovery, Stefan Winter (10 minutes)
    - <http://tools.ietf.org/html/draft-ietf-radext-dynamic-discovery>
  - 5:40 - 5:50PM RADIUS Attributes for IEEE 802 Networks, Bernard Aboba (10 minutes)
    - <http://tools.ietf.org/html/draft-ietf-radext-ieee802ext>



## Agenda (2 of 2)

- Chartered individual draft discussion (15 minutes)
  - 5:50 - 6:05PM Support of fragmentation of RADIUS packets, Diego Lopez (15 minutes)
    - <http://tools.ietf.org/html/draft-perez-radext-radius-fragmentation>
- Outside charter individual draft discussion
  - 6:05 – 6:15PM Data types in RADIUS, Alan DeKok (10 minutes)
    - <http://tools.ietf.org/html/draft-dekok-radext-datatypes>
  - 6:15 – 6:25PM RADIUS extensions for Key Management in WLAN Network, Li Xue (10 minutes)
    - <http://tools.ietf.org/html/draft-xue-radext-key-management>
- Wrap-up (5 minutes)
  - 6:25 - 6:30 PM Next Steps: WG Chairs & ADs (5 minutes)
  - WG Goals/Milestones status, next steps

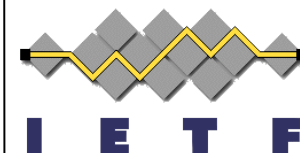
# RADEXT Drafts (1 of 3)



\*Changes since IETF86 noted in red

Document	Editor	Status	Next Step(s)
<b><i>RFC Published</i></b>			
RADIUS attributes for IPv6 access (draft-ietf-radext-ipv6-access)	W. Dec	•RFC6911 published 2013-04-29	•Done!
RADIUS Protocol Extensions (draft-ietf-radext-radius-extensions)	A. DeKok	•RFC6929 published 2013-04-30	•Done!
<b><i>In RFC Editor Queue</i></b>			
None since IETF86			
<b><i>In IETF Last Call</i></b>			
None since IETF85			
<b><i>WG Consensus: Waiting for Writeup</i></b>			
None since IETF85			

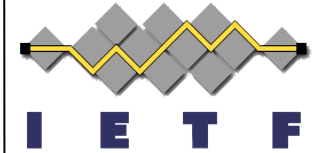
# RADEXT Drafts (2 of 3)



\*Changes since IETF86 noted in red

Document	Editor	Status	Next Step(s)
<b><i>In WGLC (at least once)</i></b>			
IEEE 802 attributes (draft-ietf-radext-ieee802ext)	B. Aboba	<ul style="list-style-type: none"> <li>•Version -08 published 2013-07-14</li> <li>• 2 (of 12) issues open (#153,169)</li> </ul>	<ul style="list-style-type: none"> <li>•Discuss IETF87</li> <li>•WGLC</li> </ul>
RADIUS over DTLS (draft-ietf-radext-dtls)	A. DeKok	<ul style="list-style-type: none"> <li>•WG last call completed 2012-11-21</li> <li>•Version -07 published 2013-07-12</li> </ul>	<ul style="list-style-type: none"> <li>• Discuss IETF87</li> <li>• WGLC after IETF87</li> </ul>
NAI-based peer discovery (draft-ietf-radext-dynamic discovery)	S. Winter	<ul style="list-style-type: none"> <li>•WG last call completed 2012-11-21</li> <li>•Version -07 published 2013-07-04</li> <li>•1 (of 5) issue open (#168)</li> </ul>	<ul style="list-style-type: none"> <li>•Discuss IETF87</li> </ul>
<b><i>In progress WG items (active)</i></b>			
Network Access Identifier (draft-ietf-radext-nai)	A. DeKok	<ul style="list-style-type: none"> <li>•Version -03 published 2013-05-23</li> <li>•WGLC issued 2013-06-13</li> <li>•5 (of 5) issues open</li> </ul>	<ul style="list-style-type: none"> <li>• Discuss IETF87</li> <li>• Publish -04 version</li> </ul>
<b><i>Proposals for Chartered Work</i></b>			
Support of fragmentation of RADIUS packets (draft-perez-radext-radius-fragmentaiton)	A. Perez	<ul style="list-style-type: none"> <li>•Version -06 published 2013-07-01</li> <li>•Adoption call 2013-02-13 did not pass</li> </ul>	<ul style="list-style-type: none"> <li>•Discuss IETF87</li> </ul>
RADIUS Extended request (draft-deacon-radext-extended-request)	P. Deacon	<ul style="list-style-type: none"> <li>•Version -00 published 2013-05-01</li> </ul>	

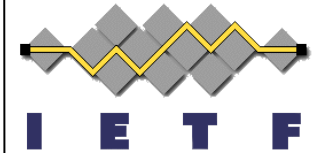
# RADEXT Drafts (3 of 3)



\*Changes since IETF86 noted in red

Document	Editor	Status	Next Step(s)
<b><i>Work outside of current charter</i></b>			
Data type in RADIUS (draft-dekok-radext-datatypes)	A. DeKok	•Version -02 published 2013-02-12	•Discuss IETF87
RADIUS extensions for key management in WLAN network (draft-xue-radext-key-management)	L. Xue	•Version -01 published 2013-02-18	•Discuss IETF87

# WG Goals/Milestones (Open items)



Goal/Milestone	Date	Progress	Action/Update
IPv6 access I-D	Done!	<b>DONE</b>	Completed since IETF86
RFC4282bis	Dec-2012	●	WGLC
Extended attributes	Done!	<b>DONE</b>	RFC published since IETF86
Dynamic Discovery	Dec-2012	●	Still have issues open
IEEE 802 attributes	Dec-2012	●	Still have issues open
UDP/DTLS	Jan-2013	●	WGLC
RADIUS packet fragment	Feb-2013	●	No WG adopted draft yet



# Feedback?

