# RADEXT WG IETF 85



### Agenda November 6, 2012 1520-1650

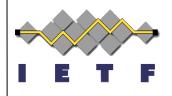
Please join the Jabber room: radext@jabber.ietf.org

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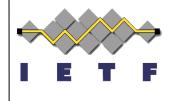
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- When starting a presentation you MUST say if:
  - There is IPR associated with your draft
  - The restrictions listed in section 5 of RFC 3978/4748 apply to your draft
- When asking questions or commenting on a draft:
  - You MUST disclose any IPR you know of relating to the technology under discussion
- References
  - RFC 5378 and RFC 3979 (updated by RFC 4879)
  - "Note well" text

### Agenda

- 3:20 3:40 PM, Preliminaries (20 minutes)
  - Note Well, Note Takers, Jabber scribe
  - Agenda bash
  - Document Status
- WG draft discussion (15 minutes)
  - 3:40 3:55PM RADIUS Attributes for IEEE 802 Networks, Bernard Aboba (15 minutes)
    - http://tools.ietf.org/id/draft-aboba-radext-wlan
- Individual draft discussion (45 minutues)
  - 3:55 4:10PM Capability Negotiation in RADIUS, Alan DeKok (15 minutes)
    - http://tools.ietf.org/html/draft-halwasia-radext-capability-negotiation-00
  - 4:10 4:25PM RADIUS accounting via IPFIX, Alan DeKok (15 minutes)
    - http://tools.ietf.org/html/draft-dekok-radius-ipfix-00
  - 4:25 4:40PM Support of fragmentation of RADIUS packets, Diego Lopez (15 minutes)
    - http://tools.ietf.org/html/draft-perez-radext-radius-fragmentation
- Wrap-up (10 minutes)
  - 4:40 4:50 PM Next Steps: WG Chairs & ADs



### **RADEXT Milestones**

Milestone	Existing Charter	New Update
IPv6 Access I-D as Proposed	Dec 2010	Nov 2012
RADIUS over DTLS as Experimental	Mar 2011	Jan 2012
RADSEC (TCP/TLS) as Experimental	Done	
RADIUS crypto-agility as Informational	Done	
Extended Attributes I-D as Proposed	Jun 2011	Dec 2012
IEEE 802 Attributes as Proposed	Oct 2011	Dec 2012
Dynamic Discovery as Proposed	Oct 2011	Dec 2012
RADIUS packet fragment as Experimental		Feb 2013
RFC4282bis as Proposed		Apr 2013
RADIUS support for NAI Intl. as Proposed		May 2013
RADIUS extensions for traffic stats as Proposed		Future

### Goals

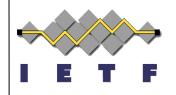
- Close out on existing milestones ASAP
- Only add milestones already close to completion or fixes



### **RADEXT Drafts (1 of 3)**

\*Changes since IETF84 noted in red

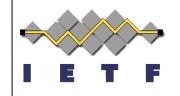
Document	Editor	Status	Next Step(s)	
RFC Published				
None since IETF 84				
In RFC Editor Queue				
None since IETF 84				
In IETF Last Call				
RADIUS attributes for IPv6 access (draft-ietf-radext-ipv6-access)	W. Dec	•Version -13 published 2012-10-19 •Entered IETF Last Call 2012-10-30	•RFC Editors Queue	
WG Consensus: Waiting for Writeup				
RADIUS Protocol Extensions (draft-ietf-radext-radius-extensions)	A. DeKok	•New rev -06 published 2012-06-27 •WGLC completed 2012-10-15	•Document shepherd writeup (Jouni)	
IEEE 802 attributes (draft-ietf-radext-ieee802ext)	B. Aboba	<ul> <li>•Version -03 published 2012-10-22</li> <li>•1 issues open</li> <li>•IEEE 802.11 WG feedback solicited</li> </ul>	•Discuss IETF 85 •New Rev ASAP •Doc shepherd writeup (Mauricio) •IEEE feedback period from Nov-15 to Dec-1	
In WG Last Call				
None				



## **RADEXT Drafts (2 of 3)**

\*Changes since IETF84 noted in red

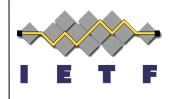
Document	Editor	Status	Next Step(s)	
In progress WG items (active)				
RADIUS over DTLS (draft-ietf-radext-dtls)	A. DeKok	<ul><li>Version -01 published 2012-07-16</li><li>1 issue opened</li></ul>	•WGLC ASAP	
NAI-based peer discovery (draft-ietf-radext-dynamic discovery-04)	S. Winter	•New rev issued 2012-06-28 •No issues	•WGLC ASAP	



## **RADEXT Drafts (3 of 3)**

### \*Changes since IETF84 noted in red

Document	Editor	Status	Next Step(s)		
Interesting work outside of current charter					
Network Access Identifier (draft-dekok-radext-nai)	A. DeKok	•Version -02 published 2012-08-28	•Adoption call after new charter published with this milestone		
Support of fragmentation of RADIUS packets (draft-perez-radext-radius-fragementaiton)	A. Perez	•Version -03 published 2012-08-07	•Discuss IETF85 •Adoption call after new charter published with this milestone		
RADIUS Accounting Extensions of Traffic Statistics (draft-yeh-radext-ext-traffic-statistics)	L. Yeh	•Version -04 published 2012-10-15	•Combine Stefan and Leaf drafts with both as co-editors		
RADIUS accounting for traffic classes (draft-winter-radext-fancyaccounting)	S. Winter	•Version -02 published 2012-07-16	•Combine Stefan and Leaf drafts with both as co-editors		
Capability Negotiation in RADIUS (draft-halwasia-radext-capability-negotiation)	A. DeKok	•Version -01 published 2012-10-08	•Discuss IETF 85		
RADIUS accounting via IPFIX (draft-dekok-radius-ipfix)	A. DeKok	•Version -00 published 2012-10-08	•Discuss IETF 85		



### Feedback?

