

radext WG Charter Update

IETF 124: Montreal, Quebec, Canada

Margaret Cullen, radext WG Co-Chair

margaret@painless-security.com

Finishing items in current charter

- RadSec: RADIUS over TLS & DTLS
 - RFC 6614 (RADIUS/TLS) & RFC 7360 (RADIUS DTLS) to Standards Track
 - draft-ietf-radext-radiusdtls-bis
- Deprecating Insecure Practices
 - draft-ietf-radext-deprecating-radius
- Status-Server & Loop Detection
 - draft-ietf-radext-status-realm

Publishing WBA-requested documents

- Discussed today, call for WG adoption after re-charter
 - draft-grayson-connectinfo
 - draft-grayson-5580uncertainty
 - draft-gundavelli-radepcs
 - draft-dekok-protocol-error
- Other requested radext work:
 - draft-dekok-proxy-bcp
 - draft-janfred-radext-radius-congestion-control
 - draft-gundavelli-radext-5g-auth
- **Make it clear that radext is the place to come if other bodies need new RADIUS attributes or protocol extensions**

Other radext-related documents

- Discussed today:
 - Review of RADIUS Security & Privacy
 - draft-dekok-radext-review-radius
 - Companion to Deprecating Insecure Practices
- Proxy Load Balancing
 - draft-dekok-radext-proxy-load

Items to discuss further?

- We need more discussion about how, where, whether to charter this work
- Distributed Roaming & Mobility Problem Statement (from WBA)
 - draft-grayson-distributed-roaming-mobility
 - Is the radext WG the right place for this work?
- RADIUS over QUIC
 - Need to decide whether to include RADIUS over QUIC in charter
 - Independent from whether to adopt a particular draft as a WQ work item
 - Is there demand for this from operators/users?
 - Are implementors committed to implementing it?