

CURDLE at IETF-97

Rich Salz, co-chair

Agenda

- Administrivia: Note well, Scribe, Note-taker
- CMS Drafts
- DNSSec Drafts
- PKIX Drafts
- SSH Drafts
- The issue of “contexts”

Note Well

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CMS Drafts

- draft-ietf-curdle-cms-chacha20-poly1305-03 – pub requested
- draft-ietf-curdle-cms-ecdh-new-curves *and* draft-ietf-curdle-cms-eddsa-signatures
 - Need a rev to align with PKIX draft, then ready for WGLC
 - We need reviewers and shepherd; anyone?

DNSSEC Draft

- draft-ietf-curdle-dnskey-eddsa-02 – in WGLC
 - Document shepherd: Daniel

PKIX Drafts

- (Jim's slides)
- Document shepherd: Daniel (*this does not scale*)

SSH Drafts

- draft-ietf-curdle-rsa-sha2
 - Ready for WGLC?
- And these three:
 - draft-ietf-curdle-ssh-ext-info (Extension Negotiation in Secure Shell (SSH))
 - draft-ietf-curdle-ssh-kex-sha2 (Key Exchange (KEX) Method Updates and Recommendations for Secure Shell (SSH))
 - draft-ietf-curdle-ssh-modp-dh-sha2 (More Modular Exponential (MODP) Diffie-Hellman (DH) Key Exchange (KEX) Groups for Secure Shell (SSH))
- Reviewers?

Contexts

- With no hat
 - We thought they were a good idea because TLS thought so
 - We've since learned we don't need them
- With co-chair hat
 - Suggest we say “use an empty context” whenever we use a signature format that has a context.
 - Discuss. Hum.
 - Any consensus will be confirmed on the list