

Status and Issues for the “Client-Server” Suite of Drafts

draft-ietf-netconf-crypto-types-19
draft-ietf-netconf-trust-anchors-14
draft-ietf-netconf-keystore-21
draft-ietf-netconf-tcp-client-server-09
draft-ietf-netconf-ssh-client-server-23
draft-ietf-netconf-tls-client-server-23
draft-ietf-netconf-http-client-server-06
draft-ietf-netconf-netconf-client-server-22
draft-ietf-netconf-restconf-client-server-22

NETCONF WG
IETF 110 (Virtual)

Since IETF 109

crypto-types:

- Added a "Unconstrained Public Key Usage" Security Consideration to address concern raised by SecDir of the 'truststore' draft.
- Added a "Unconstrained Private Key Usage" Security Consideration to address concern raised by SecDir of the 'truststore' draft.
- Changed the encryption strategy, after conferring with Russ Housley.
- Added a "password-grouping" example to the "crypto-types-usage" example.
- Added an "Encrypting Passwords" section to Security Consideration.
- Addressed other comments raised by YANG Doctor.

trust-anchors:

- Added an "Unconstrained Public Key Usage" Security Consideration to address concern raised by SecDir.
- Addressed comments raised by YANG Doctor.

keystore:

- Added a "Unconstrained Private Key Usage" Security Consideration to address concern raised by SecDir.
- Addressed comments raised by YANG Doctor.

In Last Call

Since IETF 109 (cont.)

tcp-client-server:

ssh-client-server:

tls-client-server:

http-client-server:

netconf-client-server:

restconf-client-server:

- Addressed comments raised by YANG Doctor in the ct/ts/ks drafts.

http-client-server (also):

- Removed note questioning if okay for app to augment-in a 'path' node when needed, discussed during the 108 session.

Next Steps

- SecDir review for the “crypto-types” draft needed?
 - Reviewed via [ts + ks] reviews already?
 - Will be reviewed anyway via IESG LC?
- Start WGLC for remaining drafts now?
 - All at once or in parts?
 - e.g., [tcp + ssh + tls + http] —> [nc + rc]