NETMOD Syslog Module Update

NETMOD WG
July 2022

Joe Clarke

IETF 114
Where We Are

• Mahesh and I took the expired rev -23 XML and did the following
  • Folded in changes from -26 plain text into XML
  • Modernized tool chain to generate and test the draft and module (now at https://github.com/netmod-wg/syslog-model)
  • Updated boilerplate bits to pass new IDNITS and module linting
  • Regenerated module in canonical format
  • Updated references
  • Replaced old key-store:private-key-grouping/key-store:certificate-grouping with crypto-types:asymmetric-key-pair-with-certs-grouping (in the cert container)
Cert Changes

Old

container cert {
  uses ks:private-key-grouping;
  uses ks:certificate-grouping;
  description
  "This is the certificate that is periodically sent to the remote receiver. Selection of the certificate also implicitly selects the private key used to sign the syslog messages.";
}

New

container cert {
  uses ct:asymmetric-key-pair-with-certs-grouping;
  description
  "This is the certificate that is periodically sent to the remote receiver. The certificate is inherently associated with its private and public keys.";
}
Next Steps

• Would like a sanity check of the cert changes
• WG LC