Updates on NegEx

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Encodings

• ASN.1 encoding or TLS style encoding
  • Pros
    – Easier to implement, less code
    – More efficient implementations
  • Cons
    – Length needed in type names: ULONG, USHORT, GUID
    – Need explicit alignments and padding
• XDR?
The Use of RFC3961

• Cons:
  – Unnecessary abstraction

• Pros:
  – Component reuse

• The protocol allows for future extension
  – The ChecksumScheme field

• Do we care and why?

• Prot_ready is explicitly forbidden