Handling Large Certificates and Long Certificate Chains in TLS-based EAP Methods
draft-ms-emu-eaptlscert-02

EMU IETF 104, Prague, March 2018, John Mattsson
• Editorial reformulation and restructuring.

• **New document structure:**

  4.1. Updating Certificates and Certificate Chains . . . . . .
    4.1.1. Guidelines for certificates . . . . . . . . . . . .
  4.2. Updating TLS and EAP-TLS Code . . . . . . . . . . . . . .
    4.2.1. Pre-distributing and Omitting CA Certificates . .
    4.2.2. Caching Certificates . . . . . . . . . . . . . . . . .
    4.2.3. Compressing Certificates . . . . . . . . . . . . . .

• Section 4.1.1 Guidelines for certificates with text written by Sean Turner (new co-author).
  • Object Identifiers, DirectoryString and GeneralName types, Extensions.

• Section 4.2 divided into subsection for different approaches that require code updates.

• Section 4.3 that will shortly say why updating access points is hard.
WANTED

REVIEWS

FEEDBACK

WG ADOPTION?

WORK IN TLS WG?