EAP-TLS with TLS 1.3 Commitment Message

- When an EAP server has sent its last handshake message (Finished or a Post-Handshake), it commits to not sending any more handshake messages by sending a Commitment Message. The Commitment Message is a TLS record with application data 0x00 (i.e. a TLS record with TLSPlaintext.type = application_data, TLSPlaintext.length = 1, and TLSPlaintext.fragment = 0x00). Note that the length of the plaintext is greater than the corresponding TLSPlaintext.length due to the inclusion of TLSInnerPlaintext.type and any padding supplied by the sender. EAP server implementations MUST set TLSPlaintext.fragment to 0x00, but EAP peer implementations MUST accept any application data as a Commitment Message from the EAP server to not send any more handshake messages. The Commitment Message may be sent in the same EAP-Request as the last handshake record or in a separate EAP-Request. Sending the Commitment Message in a separate EAP-Request adds an additional round-trip, but may be necessary in TLS implementations that only implement a subset of TLS 1.3.