RADIUS Extensions for IPv4-Embedded Multicast and Unicast IPv6 Prefixes

draft-hu-softwire-multicast-radius-ext

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Scope & Context

- Multicast counterpart of DS-Lite unicast RADIUS extention defined in [RFC6519] .

- Defines a RADIUS attribute to convey multicast Prefix64s to populate the DHCPv6 PREFIX64 Option
  - I-D.ietf-softwire-multicast-prefix-option

- Adopts the same encoding as I-D.ietf-softwire-multicast-prefix-option

- This attribute can be used in various contexts
  - multicast DS-Lite
  - multicast MAP-E
  - Other IPv4-IPv6 multicast interconnection/interworking techniques

Next Step

- Adopt the document as a WG item?