

Behaviors and configuration of UMT nodes

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Behavior of UMT end points

- SSEP: From downstream, identified the upper layer protocol, encapsulation with MAC and Ethernet type according management protocol's types, reverse vise, upper stream, Mac and Ethernet type to upper layer protocol. Fragment should be considered at IP layer.
- Intermediate node: identified the Ethernet Type, and set the rules of forwarding according Mac+Ethernet type.
- CSEP: Ingress from WAN interface, identified
 Mac+Ethernet type and sent to management entities in
 CSEP. Engress frame should add Ethernet type in
 management frame.

Control and management for End point

- This protocol(from domain master to endpoint and intermediate point) should be distinguish to UMT Ethernet type. Whether it is layer two or Layer 3?
- This protocol could indentified the end point and configure parameters of the endpoint.
 - Enable and disable the SSEP's mapping
 - Enable and disable the UMT function
 - Forwarding rules of intermediate



