Extensible Property Maps for the ALTO Protocol

draft-roome-alto-unified-props-new-02

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Updates from IETF 99

- Reorder of Section 2.3 Entity Addresses and Section 2.4 Domain Names.

  The format of entity address is:

  domain-name: domain-specific-addresses

  So, domain name has to be defined before entity addresses.

- A new Section 2.6 Hierarchy and Inheritance is added

- Previous Section 2.6 Relationship to Network Maps is extended to a broader view to be Section 2.7 Relationship to Other ALTO Resources:
  - PID domain related to Network Maps
  - ANE domain related to Filtered Cost Map or Endpoint Cost Map

Update form IETF 99

- ## Section 9.2 ALTO Entity Domain Registry

  - It is RECOMMENDED that a new ALTO entity domain be registered when the corresponding address type is registered type is registered based on ALTO Address Type Registry.

    For Cellular Addresses in [draft-randriamasy-alto-cellular—ssresses-01]

    - Domain Name: ECGI
    - Domain-specific-entity-address:
      - MCC
      - MCC.MNC
      - MCC.MNC:ECI-MASK/MASK-LEN

Next Steps

- Collect WG feedback