A Vocabulary of Path Properties

draft-irtf-panrg-path-properties-05

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Replace Host With Endpoint

- Removed standalone definition of “host”
- New definition: an “endpoint” is the **first or last node** on a path
- New definition: an “end-to-end” path property is a path property defined on the endpoints and a virtual link between
- Replaced most occurrences of “host” with “endpoint”
Context-Dependent Definitions

- A single path-aware technology might have different definitions depending on the context:
  - Transport layer
  - Routing
  - Application layer
  - ...

- Added text to clarify this in Section 2.1
Routing Domain Identifier

- New definition: Routing domain identifier
- Path elements with the same routing identifier:
  - are in the same administrative domain
  - use a common routing protocol
  - communicate with each other (using the common routing protocol)
- Examples of routing domain identifiers are the autonomous system number (ASN) or OSPF area identifiers
Minor Changes

- Added discussion venue section
- Administrative domain is no longer defined recursively
- Extended acknowledgement section
Questions & Next steps

- Thoughts on endpoint definition:
  - Is it sufficient, i.e., does it cover all possible endpoints?
  - Is it necessary, i.e., are only endpoints included in the definition?
- Finalize main definitions (e.g., node, path, ...)
- Ready for Last Call?