

A Vocabulary of Path Properties

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Theresa Enghardt
Cyrill Krähenbühl

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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?