MANET Neighborhood Discovery Protocol
draft-ietf-manet-nhdp-02
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Main changes since -00

• Dynamic local interface configuration:
  • Multiple addressed interfaces
  • Local Interface Set specification
  • Handles interface address changes
  • Removed advertisement of “principal address” of an interface

• Link quality & hysteresis  (inspired from RFC3626)

• Editorial:
  • Preparation for TimeTLV & Jitter I-Ds
  • HELLO heuristics appendix simplified
Changes TBD

- Robust against “should-never-happen” address changes *(done this week)*
- Permissive text allowing updates to Information Bases outside message exchange
- Editorial suggestions
Status

• draft-ietf-manet-nhdp-03 forthcoming
  • previous slide TBDs
  • separate TimeTLV & Jitter I-D references
• WGLC before IETF69