MANET Neighborhood Discovery Protocol (NHDP)
draft-ietf-manet-nhdp-04
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Status

- Functionally equivalent to -02
  - signaling, algorithms
  - normative reference to (now) WG I-Ds (iana, jitter, timetlv)

- Organizational
  - parameters & sets per MANET interface
  - made explicit that everything can change

- Robustness
  - guard against things that shouldn’t happen
  - explicit constraints on permitted changes
“made explicit that everything can change”

• **What can change**
  - adding / removing interfaces
  - adding / removing addresses from interfaces
  - parameter values
  - external changes to information bases

• **Example uses**
  - exponential backoff
  - support for potential autoconf functionalities