ODMRP

draft-gerla-manet-odmrp

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IETF 90, Toronto, July 22nd

ODMRP Status

- -03 and -04 out, integrating comments from WG

- Main changes:

  - Support for interfaces with multiple addresses

  - Security consideration sections

  - Experiments section

  - IANA considerations

  - Editorial & terminology

Changes

- Support for interfaces with multiple addresses

  - Refactoring to support multiple addresses

  - Special handling for unidirectional links

- (Tentative) security considerations section

Changes

- Experiments sections

  - Performance tipping point between SMF and ODMRP

  - Scope

  - Parameters

  - Implementation (cf. discussion on kernel module vs. user space on the list)

- Strengthened the IANA considerations section

Changes

- Additional terminology:

  - Neighbor router/interface

  - Upstream/downstream clarification

  - Clarified « multicast overlay » and « forwarding group » (removed multicast overlay)

Next Steps

- **<u>We hereby ask the WG chairs to call for WG adoption of this document</u>**

- Goal: Experimental RFC

- Technical Next Steps
  - Validate multi-interfaces/multi-address approach
  - Follow up with ODMRP_ASYM

- Of course, comments, reviews and suggestions appreciated