The Optimized Link State Routing Protocol version 2

66th IETF, July 2006, Montreal

Status

- draft-ietf-manet-olsrv2.txt
  - factored out neighborhood discovery into nhdp
  - relies on packetbb and nhdp
  - ready for implementation

Changes: -01 to -02

- Options for greater flexibility
  - validity time TLV
- Completed gateway support in TC message
- Flow & congestion control mechanism
- Jitter
- Algorithm specification
- Lots of editorial work

Implementations

- One full implementation (java....)
- Several versions in progress

Future

- Security considerations
- Flow & congestion control text
- Document boundaries
- Needs Editorial

3rd OLSR Interop & Workshop '06

- Date:
  - XXX to YYY October, 2006

- Location:
  - Niigata & Tokyo, Japan

- Plan:
  - 3 days interop, 1 day workshop

- More information:
  - announcements on http://olsrv2.online.fr/blog