AODVv2

IETF 86, Orlando
MANET WG
Charlie Perkins, Stan Ratliff, John Dowdell
Origins of AODVv2

• AODVv2 is a reactive routing protocol
  – Works best on networks with sparse communication needs

• AODVv2 is an amalgamation of:
  – AODV (RFC 3561, distance-vector routing)
  – DSR (RFC 4728, source routing)
  – Metrics
  – RFC 5444 Generalised MANET packet/message format
Meet the editors

- Charlie Perkins
  - Futurewei, US Pacific coast
- Stan Ratliff
  - Cisco, US east coast
- John Dowdell
  - Cassidian, UK

- Contact details on latest draft
Please review the draft

• Latest draft is:
  – Draft-ietf-manet-dymo-26
  – IETF IT issues caused retention of ‘dymo’ name, will be fixed as soon as possible
  – Should be named draft-ietf-manet-aodvv2-00

• Intention is to release regular drafts for comment, issues posted to the issue tracker