QOSR Charter

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Purpose of the Working Group

- Define the requirements and techniques for QoS Routing in the Internet
- Focus will be on how to select and maintain packet forwarding paths capable of meeting specific service class objectives
- Specify extensions and adaptations to routing and QoS Setup protocols to support QoS Routing
- Packet handling techniques to avoid packet loops for QoS routed flows

Purpose (continued)

- Identify topics and issues requiring additional research
- Work closely with other routing WGs (OSPF, IDR, BGP, IDMR) and QoS WGs (RSVP, IntServ, ISSLL)
- May spawn work on new routing protocols, although not intended

Deliverables

- "White Paper" describing requirements and research areas (April, 1997)
- Internet Draft on QoS Routing techniques (August, 1997)
- Work with other working groups on any changes needed (August, 1997 - Spring 1998)
- Submit QoS Routing draft to IESG (July, 1998)