ISSLL: Integrated Services over Specific Link Layers

Eric S. Crawley
(esc@baynetworks.com)
John Wroclawski
(jtw@lcs.mit.edu)

Agenda: Session #1

- Introduction and agenda bashing (ESC & JTW) [10 min.]
- ISSLOW (Integrated services over slow/ serial links) draft-ietf-issll-isslow-00.txt Carsten Bormann & Others [75 min.]
- ISTR (Token ring)
  - draft-ghanwani-istr-00.txt Wayne Pace, IBM [15 min.]
  - Discussion [10 min.]

Agenda: Session #2

- Subnet Bandwidth Management Protocols
  - Subnet Bandwidth Manager
    draft-yavatkar-sbm-ethernet-00.txt
    Raj Yavatkar, Intel & Don Hoffman, Sun
    [15 min.]
  - Managing Int. Services on Pkt. LANs - LLRMP
    draft-kim-llrmp-00.{ps, txt}
    Peter Kim, HP Labs Bristol, UK [15 min.]
  - Discussion [20 min.]

Agenda: Session #2 (cont'd)

- ISATM (What do you -think- it means?)
  - IntServ service model ATM Mapping
    draft-borden-intserv-atm-mapping-00.txt
    Marty Borden, Bay & Mark Garrett, Bellcore
    [20 min.]
  - Implementing RSVP over ATM
    draft-ietf-issll-atm-support-00.{txt, ps}
    Steve Berson, ISI [20 min.]
  - RSVP over ATM: Framework and UNI 3.0/3.1
    draft-berger-rsvp-over-atm-00.{txt, ps}
    Lou Berger / Fore Systems [20 min.]
  - Discussion [20 min.]

Agenda: Session #2 (if we have time or a 3rd session)

- Potential additional ATM-related presentations:
  - AREQIPA draft-almesberger-arequipa-01.txt
    Phillipe Oechslin, EPF Lausanne [15 min.]
  - STII+ over ATM
    Muneyoshi Suzuki, NTT [15 min.]

Update on Activities

- Officially Chartered by IESG
  - That means we really have to get some work done, folks...
- Coordinators identified for some link layers, more to come...
- Document on how to create a link layer interest group (LLIG?) forthcoming from the chairs

Current LLIG Coordinators

- ISATM (ATM): Sue Thomsom, Bellcore
- ISSLOW (Low Bandwidth): Carsten Bormann
- ISETH (Ethernet): Raj Yavatkar, Intel & Don Hoffman, Sun
- ISTR (Token Ring): Wayne Pace, IBM

Other LLIG with Interest

- ISFR (Frame Relay)
- ISCable (Cable Modems)
- ISModem (Async Modem Links?)
- ISAnythingElse?