Integrated Services WG Agenda

Thanks for coming to int-srv!

- **Service Specification Requirements (75 min)**
  - **Proposed structure of document**
  - **Examples**
- **Flow Specifications (45 min)**
  - **Is a generic spec useful? Design, convergence issues**
- **Deployment discussion (15 min)**
- **Additional Technical Issues (as time permits)**
  - **Relationship to TCP and existing services**
  - **Flow ID Management**
  - **Token Bucket Filters**

Deployment

- **Strong push for something now**
- **First pieces of the framework (e.g.., RSVP) nearing completion**

We can realistically deploy useful services soon, but

-> needs to be honestly useful

-> want to encourage development of "good" (e.g., adaptive) applications

-> must not limit future development

- **RSVP v1**
  - **advertising capability**
  - **“federated” authorization model hooks**
- **Simple Predictive Service**
  - **“level of effort” service**
  - **admission control**
  - **(negative) feedback to application/user**
- **QM-friendly API**
- **Other**
  - **Management/Monitoring Capability**
  - **???**

What/where/when

- **Goal:Other docs available at time of RSVP v1 proposed standard spec.**
- **Public code for**
  - **RSVP**
  - **Example applications**
  - **Basic per-hop mechanisms**
- **Demo July ‘95 IETF**
- **Implementors meeting / teleconf.**