

IAB Messaging Workshop

October 6-7, 2004

Pete Resnick

Motivations

- Consent-based messaging as an interesting topic
- Hallway conversations with IESG, IRTF, and IAB re: convergence of different messaging protocols
- Desire to generate some engineering topics for IESG, some research topics for IRTF, and some architectural issues for IAB

Discussion Topics

- Solicited write-ups from participants prior to workshop
- Split into breakouts
 - Day 1: Inter-protocol messaging, authorization, negotiation
 - Day 2: User control, transport, key distribution and identity
- Avoid the elephant standing in the room

Output Topic Sampling

- Engineering topics
 - Inter-protocol identifiers for messages and parts
 - Simpler key distribution
- Research topics
 - Automated introductions
 - Multi-transport messaging
- Architectural topics
 - Thread and "conversation" management
 - Inter-protocol trust models

Next Steps

- Currently collecting together participant notes and thoughts
- Workshop report
- Notes and conversation archive
- IAB thinking about future workshops