

# HIP RG Agenda

62nd IETF, Minneapolis, MN  
March 11, 2005

# Agenda

- Agenda, attendance sheets, note-taker, ...
- NAT and middlebox traversal
  - Including a re-take of the RVS draft
- API and upper layer identifier (ULID) issues
- HIP project updates
- Open discussion

# NAT and middlebox traversal

- PATH (Preferred Alternatives for Tunneling HIP)
  - draft-nikander-hip-path-00.txt
- NAT and Firewall Traversal for HIP
  - draft-tschofenig-hiprg-hip-natfw-traversal-01.txt
- Middlebox Traversal Issues
  - draft-stiemerling-hip-nat-03.txt
- Discussion - how to go forward

# Discussion about NAT traversal

# API and upper layer identifier (ULID) issues

- Native API update
- Work in progress on ULIDs
- Generalizing HIP to work with other ULIDs
  - [draft-henderson-hip-generalize-00.txt](#)
- Discussion - next steps for this work

# **Discussion on API / ULID issues**

# HIP project updates

- InfraHIP:
  - <http://infrahip.hiit.fi>
- HIP-based implementation of Secure Mobile Architecture
  - <http://www.opengroup.org/bookstore/catalog/e041.htm>
- Ambient Networks
- Discussion of HIP software status

# **Discussion on software status**

# Open discussion