

BEHAVE Working Group

IETF 75 – Stockholm
July 26-31, 2009

Session 2, Tuesday: 09:00-11:30

Chairs:

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Note Well

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Session 2, Tuesday

- 9:00 Agenda, note takers (Chairs, 5)
- 9:05 Naming, Prefix document adoption (Chairs, 5)
- 9:10 DNS64 (Marcelo Bagnulo Braun, 20)
draft-ietf-behave-dns64-00
- 9:30 DNS64 implementation report (Simon Perreault, 10)
- 9:40 FTP64 (Iljitsch van Beijnum, 15)
draft-van-beijnum-behave-ftp64-05
- 10:00 Virtual IPv6 Connectivity for IPv4-Only Networks (Christian Vogt, 15)
draft-vogt-durand-virtual-ip6-connectivity-02
- 10:15 Multicast IPv6/IPv4 Translation Framework (Stig Venaas, 20)
draft-venaas-behave-v4v6mc-framework-00
- 10:35 Common Functions of Large Scale NAT (LSN) (Shin Miyakawa, 15)
draft-nishitani-cgn-02
- 10:50 Redundancy and Load Balancing for Stateful NAT (Xiaohu Xu, 15)
draft-xu-behave-stateful-nat-standby-00
- 11:05 BGP for load balancing NAT (Chen Gang, 5)
draft-chen-behave-rsnat-01
- 11:10 Generic Referral Object (GRO) (Joel Halpern, 15)
draft-carpenter-behave-referral-object-00
- 11:25 NAT Control Protocols Review (Wojciech Dec, 5)
draft-brockners-nat-control-protocols-review-00
- 11:30 finished

Translator Terminology

We are chartered to work on technical issues

This is not a technical issue

Proposal (from list)

- **IPv6/IPv4 translator (or translation)**: Generic term, independent of direction
- **NAT64, NAT46**: When you care about initiation from a specific direction, but independent of stateful vs stateless:
- When you care about stateful vs stateless, add "**stateful**" or "**stateless**" to one of the above terms.
 - IVI → “stateless IPv6/IPv4 translation”
 - NAT64 → “stateful NAT64”
- Unless there are strong objections, the chairs would ask that WG docs adhere to the above