

BEHAVE Working Group

IETF 87 – Berlin
July 2013

Chairs:

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Note Well

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Logistics

- Note taker and jabber scribe?
- Meeting Materials (Slides, Agenda, etc.)
 - <http://tools.ietf.org/wg/behave/agenda>
- `xmpp:behave@jabber.ietf.org?join`
- Mailing List
 - `behave@ietf.org`
 - <http://www.ietf.org/mailman/listinfo/behave>

Agenda (1/2)

13:00 Note takers, agenda, existing milestones (Chairs, 5)

CHARTERED WORK ITEMS:

13:05 NAT logging: IPFIX and SYSLOG (Cathy Zhou, 20)
draft-ietf-behave-ipfix-nat-logging
draft-ietf-behave-syslog-nat-logging
Goal: discuss open issues

13:25 NAT Requirements Update (Simon Perreault, 15)
draft-ietf-behave-requirements-update
Goal: discuss open issues

13:40 The New NAT MIB (Simon Perreault, 10)
draft-ietf-behave-nat-mib
Goal: determine if need new MIB or update RFC4008

NON-CHARTERED WORK ITEMS:

13:50 Problems with STUN Authentication for TURN (Tiru Reddy, 10)
draft-reddy-behave-turn-auth
Goal: determine if this is a common problem

14:00 A REST API For Access To TURN Services (Justin Uberti, 10)
<http://tools.ietf.org/html/draft-uberti-behave-turn-rest>
Goal: determine if in charter for BEHAVE, RTCWEB, or both

Agenda (2/2)

- 13:50 Problems with STUN Authentication for TURN (Tiru Reddy, 10)
draft-reddy-behave-turn-auth
Goal: determine if this is a common problem
- 14:00 A REST API For Access To TURN Services (Justin Uberti, 10)
<http://tools.ietf.org/html/draft-uberti-behave-turn-rest>
Goal: determine if in charter for BEHAVE, RTCWEB, or both
- 14:10 Carrier Grade NAT Deployment Considerations (Kaname Nishizuka, 10)
draft-nishizuka-cgn-deployment-considerations
Goal: determine if this is a common problem
- 14:20 Accessing IPv6 content for IPv4-only clients (Branimir Rajtar, 10)
draft-rfvlb-behave-v6-content-for-v4-clients
Goal: determine if this is a common problem
- 14:30 IPv4-only users accessing IPv6-only content (Chongfeng Xie, 10)
draft-sun-behave-v4tov6
Goal: determine if this is a common problem
- 14:40 Radius Attributes for Stateful NAT64 (Gang Chen, 10)
draft-chen-behave-nat64-radius-extension
- 14:50 Network Address Port Group Translator (Wei Meng, 10)
draft-meng-behave-napgt

Document Status

- New RFCs:
 - RFC 6888 (was draft-ietf-behave-lsn-requirements)
 - RFC 6889 (was draft-ietf-behave-64-analysis)
- RFC Editor's queue:
 - draft-ietf-behave-nat64-learn-analysis
 - Awaiting normative ref to draft-ietf-behave-nat64-discovery-heuristic
 - draft-ietf-behave-nat64-discovery-heuristic
 - Awaiting IANA action
- Active documents
 - draft-ietf-behave-ipfix-nat-logging (on agenda)
 - draft-ietf-behave-syslog-nat-logging (on agenda)
 - draft-ietf-behave-nat-mib (on agenda)
 - draft-ietf-behave-requirements-update (on agenda)
 - draft-ietf-behave-sctpnat (untouched since February)

Milestones

- ~~Jul 2012~~ **DONE** - Submit to IESG: large scale NAT requirements (BCP)
- ~~Jul 2012~~ **DONE** - Submit to IESG: avoiding NAT64 with dual-stack host for local networks (std)
- Nov 2012 - Submit to IESG: updates to NAT MIB for NAT64 (std)
- Nov 2012 - Submit to IESG: updates to NAT MIB for CGNs (std)
- Nov 2012 - Submit to IESG: IPFIX information elements (std)