

Virtual Networks Research Group

(IRTF VNRG)

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IETF-79, Beijing, China
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Remote Participation / Logistics

Remote participation possible via:

audio stream

- <http://videolab.uoregon.edu/events/ietf/ietf796.m3u>
- (check this for further information:
<http://videolab.uoregon.edu/events/ietf/>)

Jabber (IM)

- <xmpp:vnrg@jabber.ietf.org?join>

General information about this research group:

- <http://irtf.org/charter?gtype=rg&group=vnrg>

Agenda

Administrative

- Blue sheets
- Note taker
- Jabber scribes (vnrg@jabber.ietf.org)

Agenda Bashing

RG Status

Network virtualization: Role of OpenFlow&acid test for network virtualisation

- Didier Colle – 15 minutes presentation + 10 minutes Q&A

FiRST@ETRI Virtualized Programmable Platform

- Sangjin Jeong – 15 minutes presentation + 10 minutes Q&A

Discussion: Acid tests for VNs and definitions of VN

Virtual Networks: Start with something simple

- Sunay Tripathi (proxied)
- 5 minutes presentation + 5 minutes Q&A

Way forward

- documenting definitions and acid tests

RG Status

Past meetings

- several “BoFs” before IETF-77
- 1st meeting at IETF-77 (Anaheim)
 - RG start
- 2nd meeting at IETF-78
 - what are VNs, definitions, a lively discussion 😊

IAB review at IETF-78

Low activity level between IETF meetings

Activity started right before/during IETF-79 meeting

Goal: a more constant operations

IAB Review of the VNRG at IETF-78

Each RG is reviewed by the [IAB](#)

- for the IAB to improve its understanding of what the research groups are up to, where there's coverage and where there isn't;
- for the RG to improve its understanding of architectural issues, broader context for the research, and possible tie-ins with IETF working group activity;
- to give the IRTF chair a tool for helping to manage the RGs, and managerial input from the IAB;

Slides are here:

- <http://trac.tools.ietf.org/group/irtf/trac/attachment/wiki/vnrg/201007-vnrg-iab-review-05.pdf>

Discussed

- VNs in general
- how this relates to existing technologies in the IETF
- how the RG operates

Wiki page used right now for early write-up of

- VN definitions
- http://trac.tools.ietf.org/group/irtf/trac/wiki/vnrg/vn_properties
- Acid tests
- http://trac.tools.ietf.org/group/irtf/trac/wiki/vnrg/vn_acid_tests

Contains only initial text

For further discussions/refinement!