



NFVRG Meeting

Prague, 17th July 2017

IRTF IPR Policy

The IRTF follows the IETF Intellectual Property Rights (IPR) disclosure rules (<https://www.ietf.org/ipr/policy.html>)

This is a summary of these rules as they relate to IRTF research group discussions, mailing lists and Internet Drafts:

- If you include your own or your employer’s IPR in a contribution to an IRTF research group, then you must file an IPR disclosure with the IETF.
- If you recognize your own or your employer’s IPR in someone else’s contribution and you are participating in the discussions in the research group relating to that contribution, then you must file an IPR disclosure with the IETF. Even if you are not participating in the discussion, the IRTF still requests that you file an IPR disclosure with the IETF.
- Finally, the IRTF requests that you file an IPR disclosure with the IETF if you recognize IPR owned by others in any IRTF contribution.

The IRTF expects that you file IPR disclosures in a timely manner, i.e., in a period measured in days or weeks, not months. The IRTF prefers that the most liberal licensing terms possible are available for IRTF Stream documents, see RFC 5743.

You may file an IPR disclosure here: <http://www.ietf.org/ipr/file-disclosure>

See RFC 8179 (BCP 79) for definitions of “IPR” and “contribution” and for the detailed rules (substituting “IRTF” for “IETF”)

Document Review Request

Document quality relies on reviews

Please review documents in your group and at least one other document from another research and working groups

If you'd like your documents reviewed, put the effort in to review other documents

Use the RG mailing list for any comments and contributions resulting from your reviews

Administrivia

- **Today's slides**
 - <https://datatracker.ietf.org/meeting/99/materials#nfvrg>
- **Remote participation**
 - <https://www.ietf.org/meeting/99/remote-participation.html>
 - <xmpp:nfvrg@jabber.ietf.org>
 - <http://www.meetecho.com/ietf99/nfvrg>
- **Mailing list**
 - <https://www.irtf.org/mailman/listinfo/nfvrg>
- **Web and wiki**
 - <https://datatracker.ietf.org/rg/nfvrg/>
 - <http://trac.tools.ietf.org/group/irtf/trac/wiki/nfvrg>
- **Note takers and scribes needed and appreciated**
 - <Your name here with great appreciation>

NFV Research-Related Events

- **Too many of them nowadays**
- **Showing a list here would not be accurate nor useful**
- **You are welcome to use the list for CFPs and announcements**
 - Or tell your friendly chairs
- **Limit announcements to research-relevant ones**
 - CFPs
 - New journals or special issues
 - Open-source releases
- **When in doubt, your friendly chairs will be happy to help**

A Few News on the NFVRG

- **About to send our first document to IRSG**
- **Refocusing**
 - A few matters to consider
 - Shorter, more frequent meetings on one of the focus matters
 - More on this later
- **A few remarks on the IETF 99 agenda**
 - BoF on Network Slicing
 - DIN meetup
 - IDEAS
 - PANRG
 - 5GEX project demo at Bits-n-Bites
 - STAR proposal in ACME
 - Bar BoF on Edge Computing
 - <other remarks welcome>

Agenda

- **Monday 17 July 2017, 17:40-18:40**
 - **Welcome, and admin matters ~ 5 min**
 - Scribe(s) and notetaker(s)
 - Agenda bashing
 - RG matters and other announcements
 - **Moving the drafts on challenges towards IRSG discussion ~ 10 min**
 - draft-irtf-nfvrg-gaps-network-virtualization, C. Bernardos
 - **Introduction to research activities ~ 30 min**
 - Using Flexibility as a Measure to Evaluate Softwarized Networks , W. Kellerer
 - **Open discussion on the evolution of the NFVRG ~ 15 min**
 - The matters to consider
 - The goals to achieve
 - The steps to follow

Refocusing NFVRG

- **The few matters to consider**
 - Re-architecting functions
 - New management frameworks
 - Techniques to guarantee dataplane features (latency, loss...)
 - Measurement and benchmarking
- **The goals to achieve**
 - Research results relevant to NFV and its application to Internet architecture
 - Documents describing these results
 - Contributions to IETF WGs
 - And others: open-source projects, other SDOs
- **The steps to follow**
 - Shorter, more frequent meetings
 - Including interim ones
 - Aligned with the matters above
 - Identify documents to progress and contributions to make