

Policy-Based Resource Management

draft-irtf-nfvrg-policy-based-resource-management-01

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NFVRG
IETF 96

Changes in V01

- New/Sec 5.10: Resource management for VNF-FG: end-to-end considerations
 - Input from the I-D.irtf-nfvrg-resource-management-service-chain
 - Scoped to VNF-FG
 - Aspects related to resource policies for SFC is for further study
 - Policy management architectural implications for further study
- Editors: Norival Figueira ==> Seungik Lee (ETRI)

Status

- ✓ Content structure
- ✓ Terms and definitions
- ✓ Scope (may need discussions)
- ✓ Contents from adopted drafts:
 - ✓ I-D.irtf-nfvrg-nfv-policy-arch
 - ✓ I-D.unify-nfvrg-recursive-programming
 - ✓ I-D.irtf-nfvrg-resource-management-service-chain
(NEW)

Review of Next Steps (ref. IETF95)

- ✓ Sec on “Resource Management in Service Chaining”
 - No architecture considerations in the draft
- X Sec on “Policy-Based Resource Management Examples”
- X Sec on “Implementation Examples”

Next Steps Proposal

- Review and update to draft scope, goal, and structure
- Discuss and include relations to SFC Control Plane
- Identify gaps
 - SFC relations, resource vs. capability management,

Next Steps: Ways of Working

- Working draft is migrated to github:
<https://github.com/RobertLSzabo/draft-irtf-nfvrg-policy-based-resource-management>
- Submit I-Ds to NFVRG
- Make a proposal of changes to the area draft (based on submitted I-Ds)
- Send pull requests to editors
- NFVRG community to prioritize, review & approve changes

Acknowledgements

Authors of the original drafts:

- R. Szabo (Ericsson), Z. Qiang (Ericsson), M. Kind (DT-AG) from
- N. Figueira (Brocade), R. Krishnan (Dell), D. Lopez (Telefonica) and S. Wright (AT&T)
- S. Lee (ETRI), S. Pack (KU), M-K. Shin (ETRI) and E. Paik (KT)