

draft-icnrg-terminology-01

<https://github.com/icnrg/draft-irtf-icnrg-terminology>
<https://tools.ietf.org/html/draft-wissingh-icnrg-terminology-01>

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Recap on version -00

- Initial version based on terms extracted from current ICNRG working documents (approach decided at Buenos Aires):
 - draft-irtf-icnrg-ccnxmessages
 - draft-irtf-icnrg-ccnxsemantics
 - draft-irtf-icnrg-challenges (now RFC)
 - draft-irtf-icnrg-disaster
 - draft-irtf-icnrg-evaluation-methodology (now RFC)
 - draft-irtf-icnrg-videostreaming (now RFC)
 - RFC 7476 – Baseline Scenarios
- Submitted before IETF 96 – Berlin
- Decided in Seoul, initial goal of this draft is to facilitate ICN harmonization activity

Changes since version -00

- Rearranged overall structure to start out with generic section followed by section on CCN and NDN and leave it open for other architectures (e.g. NetInf) later on.
- Generic section, describes ICN concept at high level
 - Request-reply protocol, packet and content names, data authenticity and encryption, segmentation and versioning, and more

Changes since version -00

- Expanded third section, now categorizes terms into
 - Generic, Name type, Name usage, Data-centric security, ICN node and stateful forwarding plane
- Added section on Semantics and usages
 - Describes most commonly proposed use cases and interpretations

Next steps

- Draft contains some open definitions that need to be addressed
- Some unaddressed comments on -00
- Planned F2F sessions this week

Some of the open definitions

- ICN Interface or ICN face?
- FIB points to interfaces or next hops?
- FIB versus RIB, how to describe the difference?
- ...