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Scope of the Document

- To provide an overview of the terminology and definitions that are being used in describing concepts in the CCN and NDN projects.
History #1 - (individual-draft)

• Version -00 submitted before IETF 96 – Berlin ‘16:
  
  Provided initial list of terms/definitions from:
  • 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

• Version -01 submitted before IETF 98 – Chicago ‘17
  • Incorporated comments from the list regarding content as well as document scope, a.o. Dirk, Ravi, Börje, Cedric, Marc
• Version -02 submitted before IETF 99 – Prague ‘17
  • Received and addressed review comments from Akbar Rahman.
  • Rearranged section 3 to provide a more top-down approach on term definitions, e.g. Generic section, ICN node terms, Forwarding plane...
  • Updated sections
    • 3.3 Forwarding plane
    • 3.5 Name Types
    • 3.6 Name Usage
    • 3.7 Data Centric Security
  • Added section 3.4 on Packet Types

• Version -03 submitted before IETF 100 – Singapore ‘17
History #3 — (RG Internet-draft)

- Version -00 submitted before IETF 101 – London ‘18
  - After adoption by the RG, added minor editorial change.

- Version -01 submitted before IETF 103 – Bangkok ‘18
  - Minor editorial updates with regards to referenced drafts and RFC’s
  - Open issue: terms defined in section 3.8

- Version -02 submitted before IETF 104 – Prague ‘19
  - Removed section 3.8
  - Moved to RG Last call
Progress version -02 to -03

• Incooperated RG Last call comments from Akbar Rahman and Junxiao Shi
  • Added a Security Considerations section
  • Adjusted the figures and section 4.5
  • Adjusted definition of “Interest aggregation”
  • Adjusted definition of “Packet ID”
  • Adjusted definition of “Fragmentation”
Next steps

- No open issues left
- Ready for publication as an Informational RFC?