

draft-chan-pcn-encoding-comparison-03

PCN WG @ 71<sup>st</sup> IETF

in

Philadelphia, PA, USA

March 11, 2008

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# What happened since IETF-70?

- Draft v03 published as an intermediate step
- Draft v04 not finished for IETF-71
- Advancing the draft fostered
  - Intense discussion among authors and led to new insights
  - Strong changes of existing drafts
- Understanding RFC 4774 in more detail
  - How important is leakage due to misconfiguration?
  - Fairness between ECN and PCN?
  - Coexistence of ECN and PCN possible?
- Result of discussions: existing encoding options removed by new constraints

# Open Issues

1. Detailed description of remaining encoding options
2. Give reasons why major encoding options do not work
  - E.g. RFC 4774
  - Tunneling constraints in RFC 3168
  - ...
3. General cleanup of the draft

# Next Steps

- Tackle open issues
- New version by May 1st?
- Afterwards: consideration for WG doc