

PCN Encoding Comparison

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draft-ietf-pcn-encoding-comparison-01

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Current Status

- Changed the scope of the Encoding Comparison draft so it can be WGLC soon:
 - Encoding Comparison draft provides a historical trace of the consideration on different encoding alternatives for PCN
 - Includes encodings till the start of the Baseline Encoding draft, with the Baseline Encoding draft carry the reasoning of encoding selection from its time onward

Changes Made From 00 To 01

- Changed the scope of the draft to cover only till the time of the Baseline Encoding draft
- Added new section 2 on encoding environment
- Added new encoding state for “Not-PCN” with corresponding encoding table and description text changes
- Added new PCN with tunneling text in sections 2 and 3.2.7
- Added new encoding selection criteria in section 3.3 for the '11' code point and 'Not-PCN' state
- Added new encoding option 4 and corresponding text in section 4.1
- Added new text for encoding recommendations in section 5
- Miscellaneous format and English usage changes.

Next Steps

- Incorporate modifications from Michael Menth and others for generation of -02
- Start WGLC with -02