

# PCN Encoding Comparison

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draft-ietf-pcn-encoding-comparison-00

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# Purpose of Encoding Comparison

- Indicate, compare the different approaches
- Note the reasoning for possible choices
- Help make encoding selection
- Provide a trace of history and reasoning on encoding choices so we do not need to ask the questions we answered before

# Current Status

- Started improving the document as a WG document
- Editing current -00 for generation of -01:
  - Added the use of the “00” code point for “Not-PCN” as in Encoding Baseline, back to the future with the encoding we first started
  - Adding text for the experimental encodings of: Three State, Three in one, Packet Specific Dual Marking, and Affected Marking

# Next Steps

- Publish of -01 with addition of
  - comparison of encoding extensions
  - additional clarification on trade off for encoding choices
- Reviews of -01 and WGLC with -02 or -03