Learn NAT64 PREFIX64s using PCP

I-D. ietf-pcp-nat64-prefix64
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Changes

• Re-structure the text as suggested by R. Penno
  – Problem Statement
  – Use Cases
  – Specification
  – Examples

• Remove GET_PREFIX64 OpCode
  – The draft documented two alternatives:
    • New Option vs. New OpCode
  – As suggested by D. Thaler, only the Option is maintained in this version
  – Unlike the OpCode approach, this design allows
    • a server to return this option even if the client does not requested it
    • to achieve (minimal) message exchange optimization
Implementation Status

• Android implementation and validation
  – PCP Client and SIP UA
  – Easy to support
• Simple solution for a well defined problem
• Experimentation results are available here:
Next Step

• Is there any missing point not covered in the document?