Requirements for Remote Cache Flush

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So, where were we?

• draft-jabley-dnsop-dns-flush presented in Berlin
  • widely applauded as being the worst idea, ever, in the form proposed
  • people in the room had some tolerance for the idea in general, however
  • we promised we would go away and write some requirements
    • draft-jabley-dnsop-flush-reqs-00
Use Cases

- We present an incomplete list of failures for which the ability to remote-trigger a directed cache flush would be beneficial

- we would appreciate the working group's help in making that list more complete
Requirements

• We present an initial set of requirements, organised as functional, operational, manageability and security

• we would appreciate the working group's help in making that list more complete
Implementation

• We have no pre-conceived notion of what an implementation that confirms to the requirements-to-be would look like

• We have commitment from various authoritative and recursive service operators to implement in principal, however

• we mention this because the idea of spending time on requirements for something that will never see the light of day is hard to digest
Next Steps

• We would like the working group to adopt this document
Let the humming commence