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