REPUTE Query Types

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The Story So Far

- We have pretty much always assumed that there will be a need for a lightweight query (just give me the reputation) and a heavyweight query (complex questions with detailed answers)

- The initial assumptions were XML over HTTP for heavyweight and DNS TXT RRs for lightweight
  - And then there's the "new UDP service" debate

Which To Use?

- There appear to be several classes of clients
- Those that need robust answers vs. those that don't
  - For the former, probably because they have complex evaluation algorithms or acceptance criteria and want as much data as possible
- Those that want to ask lots of questions for a single transaction vs. those that don't
  - For example, SpamAssassin might query a dozen RBLs for a single message

What to Say?

- We might want to provide some operational guidelines about which ones to use (as clients) and which ones to provide (as servers) for given situations
  - What might that advice be?