RFC 6195bis

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RFC 6195bis

- Primary motivation:
  - Make the RRTYPE allocation workflow correspond to reality.
  - Make it easier and faster to get ordinary RRTYPEs.
- Other changes:
  - Close the AFSDB sub-type registry.
  - Editorial improvements, update references

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- Additional Issue
  - Should Expert Review allocation of RRTYPEs be allowed if the RRTYPE includes optional additional section processing?
  - PRO: All previous versions of this RFC have allowed additional section processing as long as it is optional. This does not seem to have caused any problem.
  - CON: Additional section processing, even if optional, has deployment issues, makes testing harder, and may raise false hopes.

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- The current RFC 6195 RRTYPE allocation process is too complex and slow as well as being described in a way that does not track what is actually done.

- Everyone does not have to see every RRTYPE application.

- The cumbersomeness and delay the current process is an impediment to the allocation/use of new RRTYPEs.

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- The new provisions for RRTYPE allocation have words strongly recommending public posting, consultation, and discussion…
- BUT they also guarantee, as much as they can, that when you file a formal application template, you will get an definite answer in two week or less.

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- draft-eastlake-dnsext-6195bis-01
  - Posted before meeting, has some RRTYPE allocation and editorial changes
- draft-ietf-dnsext-rfc6195bis-00.txt
  - Posted this week, included more RRTYPE allocation and editorial changes and the AFSDB sub-type registry closure