# draft-ietf-dnsext-rfc1995bis-ixfr-00

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### Motivation

- IXFR Clarification
- Adding IXFR-ONLY option

#### Clarification

- Need first identified in 1999
  - (http://goo.gl/wG4LU)
- Corrected some technical flaws
  - See Appendix B for a full list
- Already done for AXFR (RFC5936)
  - This draft is based on that
- Feedback from implementors welcome

### IXFR-only

- IXFR fallbacks to full zone when it doesn't have the needed differences
- IXFR-only prevents that fallback and refuse to send full zone back
- Minor change in last draft:
  - Send full zone if it fits into single response packet over UDP

# Adopted as WG document

- Need reviewers!
- Who is willing to work on this?