Related Domains By DNS (RDBD)

draft-brotman-rdbd-01

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Summary

- Establish link between two names
 - New RRTYPE (RDBD)
 - example.com and dept-example.com
 - example.de and example.fr
- Asserts a relationship, does not imply trust
 - Tag field allows for later extensibility

```
dept-example.com. IN 3600 RDBD 0 example.com.
```

Signatures

- (Optional) digital signatures to provide slightly better evidence that the relationship is real/intentional
 - 00 used DKIM-style keys/signatures
 - 01 uses optional DNSSEC-style keys/signatures

Use Cases

- Anti-abuse analysis
- Marketing department uses outside vendor
- Creating new domains
- Chart relationships between absorbed entities
- Internet surveys/research
- Independently operating regional offices

Questions/Comments?

Draft: draft-brotman-rdbd-01

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