

- type extensibility is not hard anymore since we worked out the unknown rr types doc
- existing lame implementations are indeed an issue, but:
  - we're not talking about every dns implementation on the internet, only the authoritative name server infrastructure and the iterative resolvers associated with mtas (still a lot, but can ignore, eg, legacy stub resolvers).
- dnssec is going to push the envelope on this. why do we care about dnssec?
- remember countermeasures by spammers? attack the dns. so we need dnssec (which we need anyway for other reasons), because this will happen.
- protocol use of txt rrs considered harmful.
- using leftmost label(s) in place of dns type codes is fragile when used with wildcards.
- dns tree follows administrative lines. forward tree follows authority for names, reverse tree follows authority for address space. forward tree authority tends to follow organizational lines, reverse tree authority tends to follow network topology. imho, following organizational lines makes more sense, but one could make a case either way.
- a potential wg should spend time specifying the semantics, and not syntax. there are enough dns geeks around which can help with the syntax specification.