#### draft-vixie-dnsext-resimprove-00 DNSEXT - IETF79 - Beijing Frederico Neves

### Motivation

- Common sense non controversial resolver optimizations
- Recommendations are optional and could be implemented only by interested caching resolvers

# Responsiveness

 Delegation Revalidation based on the parent's NS hints TTL

# Resiliency

 Stopping Downward cache search on RCODE3

#### Robustness

 Upgrade NS RRset credibility upon delegation events

# Adoption by the WG

- Does this work fit the WG charter ?
- Does the WG have an interest in adopting this as working item ?