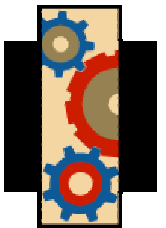


# IETF WG update: DNSOP, DNSEXT

Suzanne Woolf, ISC

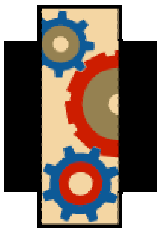
RIPE 47 DNS-WG

27 January 2004



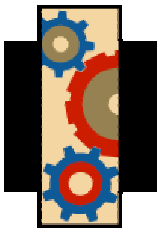
# DNSEXT

- WG chartered to work on DNS protocol in the IETF
- Chairs: Olafur Gudmundsson, Olaf Kolkman
- Work items: wildcard, LLMNR, DNSSEC



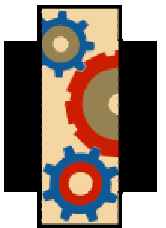
# DNSEXT progress

- LLMNR passed WG last call, going to the IESG.
- Wildcard-clarify (draft-ietf-dnsext-wcard-clarify-02.txt) has been intensely discussed, most recent issue was whether to disallow wildcard CNAMEs (a change)
- And.....



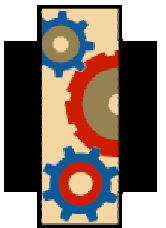
# DNSEXT progress (2)

- DNSSECBis WG last call ended last week
- Current consensus is that the protocol is sound and the documents need some editorial work, mostly clarifications
- Workable, standards track DNS Security Extensions protocol is within reach



# DNSOP

- WG chartered to work on operational wisdom and BCPs for DNS in IETF
- Chairs: David Meyer, Rob Austein
- Work items: IPv6 transition, DNSSEC operational practices, guidelines for resolver writers



# DNSOP progress

- IPv6 transport, glue (including response packet sizes), and other operational issues need guidelines for operators
- DNSSEC guidelines also needed as DNSSEC standards are closer to reality
- Several documents under revision, look for new drafts soon (respsize, v6-transport)

