# draft-ietf-dnsop-terminology-bis
# IETF 100, Singapore

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# Status

- -07 issued in mid-October
- We are still actively working on the draft, but not hearing much from the WG
- We would like to give one last push, then ask for WG Last Call by January 15
- In the meantime, here are some things we want more review on

# Terms added or significantly expanded since the -00 draft

| arpa | Asterisk label | Closest encloser |
|---|---|---|
| Closest provable encloser | Forward lookup | Global DNS / Private DNS |
| Hardware security module (HSM) | In-bailiwick / Out-of-bailiwick / In-domain / Sibling domain | Infrastructure domain |
| Locally served DNS zone | Next closer name | QNAME |
| Recursive resolver | Reverse DNS, reverse lookup | Root hints |
| Service name | Signing software | Source of synthesis |
| Split DNS | Trust anchor | Validating resolver |
| Validation | Wildcard domain name | |

# A shorter list to focus on

- Global DNS / Private DNS
- In-bailiwick / Out-of-bailiwick
  - In-domain / Sibling domain
- QNAME
- Recursive resolver
- Split DNS
- Trust anchor
- Validating resolver

# Some highlights (1)

- Global DNS / Private DNS
  - New terms added in January to help define what is meant by "the DNS"
  - Long list of facets of an naming system
- In-bailiwick / Out-of-bailiwick
  - Changed in July from 7719
- QNAME
  - Expanded and revised in latest version

# Some highlights (2)

- Recursive resolver
  - Changed significantly in January
- Split DNS
  - Added last October
- Trust anchor
  - Added in January
- Validating resolver
  - Added in July

# Proposing to add four new terms

- Originally suggested by Tony Finch during lead-up to RFC 7719
  - Recursive query
  - Non-recursive query
  - Iterative query
  - Iterative resolution

# Next steps

- -08 with those terms (and a few other minor terms) this week

- Start threads on the top list of new terms again

- Get as much input as we can from the WG