

DNS-directorate

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DNS topics appear in many WG

Tim Wicinski collected some data since April 10, 2022 (arbitrary) for I-Ds having “dns” in name or abstract [*]:

59 existing I-Ds including 25 existing WG I-Ds: 13 **dnsop**, 3 **dnssd**, 3 **add**, 2 **drip**, 2 **dprive**, 1 **ipsecme**, 1 **homenet**

So, not only ‘DNS-related’ WGs are relying on DNS, others are perhaps badly understanding the protocol or its operations.

[*] Probably many more are using DNS

34 Non-WG Documents

draft-boucadair-opsawg-add-encrypted-dns
draft-brand-indicators-for-message-identification
draft-cuiling-dnsop-sm2-alg
draft-dashevskiy-dnsrr-antipatterns
draft-dkg-intarea-dangerous-labels
draft-duke-httpbis-quic-version-alt-svc
draft-duke-quic-protected-initial
draft-eastlake-dnsop-rrtype-srv6
draft-eastlake-dnsop-svcb-rr-tunnel
draft-farrell-tls-wkesni
draft-hallambaker-mesh-udf
draft-hallambaker-web-service-discovery
draft-homburg-add-codcp
draft-hsyu-dnsop-message-fragments
draft-hsyu-message-fragments
draft-hsyu-dnsop-message-fragments
draft-hsyu-message-fragments
draft-hunek-v6ops-nat64-srv
draft-klh-dnsop-rfc8109bis

draft-lemon-srp-replication
draft-lenders-dns-over-coap
draft-muks-dnsop-message-fragments
draft-pauly-ohai-svcb-config
draft-rebs-dnsop-svcb-dane
draft-reddy-add-enterprise-split-dns
draft-reddy-add-resolver-info
draft-schanzen-gns
draft-schwartz-add-ddr-forwarders
draft-shuangli-dnsop-update-of-dns-cache
draft-thomassen-dnsop-cds-consistency
draft-tllq-tsr
draft-wilson-dance-architecture
draft-wing-dnsop-structured-dns-error-page
draft-yan-ipwave-nd
draft-yorgos-dnsop-dry-run-dnssec
draft-yu-dnsops-disdm

DNS-directorate for reviews by DNS expert

The IESG + add/dnsop/dnssd/dprive chairs have agreed to create a DNS directorate after IETF-114.

Main item on the charter: (early) reviews of I-Ds from a DNS point of view

Next steps (before 1st September 2022)

- Small group of reviewers, we are looking for volunteers.
- Looking for 2 directorate secretaries in charge of a weekly check of pending reviews, assigning reviews, ...