

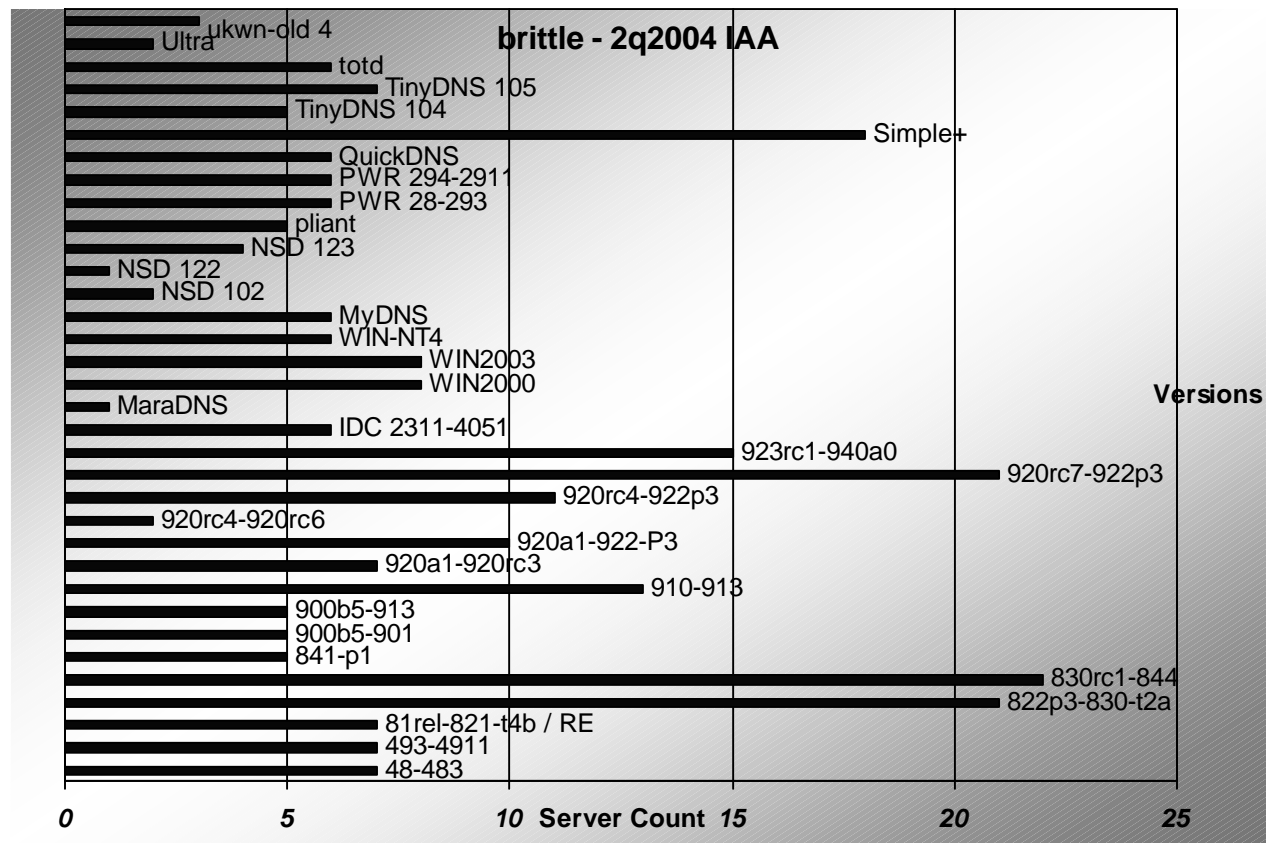
BRITTLE update – IAA snapshot

Preliminary

- EP.NET has been running DNS audits in every quarter since 1997.
- Fingerprinting servers w/ “odd” results
- Side effect of tracking diffusion rates of new code
- Anyone for the ip6.arpa data?

2q2004 – selected IAA numbers

- just over 10% of the /8 delegations in this series, 27 of 252 (excluding 0/8, 127/8 & 255/8)
- 472 unique servers – 36,464 delegation points
- 224 of those servers “resist” first pass fingerprinting.



Observations

- The reverse map has a wide range of BIND, both pre and post ISC
- The number of unique servers is low
- “covered” ranges for all the delegations – not crunched yet.
- tottd – autov6/v4 translator!
- DNSSEC deployment: the reverse map ... may be easier than the forward map.

Where?

- The site is woefully out of date – sponsor constraints :(
- The good news... those constraints have been lifted.
- Gaps will be filled in and graphing done – where feasible.
- the usual www in front of ep.net

Fin

Comments et.al. to
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