

# What's a PTR for?

Lee Howard

[draft-howard-dnsop-ip6rdns](#)

# Current Document

- ISPs are deploying IPv6 now, can't populate PTRs
- Need operational guidance for residential
- Not a problem statement to generate new protocol work

# What are PTRs used for?

- Reject mail: “This host is not a mail server.”
- Serving ads: “This host is probably in anytown.province.”
- Accepting SSH connections: “This host has an administrator with enough clue to set up forward and reverse DNS.”
- . . .

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