Discovery of Encrypted DNS Resolvers: Deployment Considerations

draft-boucadair-add-deployment-considerations
IETF#111, July 2021

M. Boucadair (Orange)
**T. Reddy** (Akamai)
D. Wing (Citrix)
N. Cook (Open-Xchange)
Tommy Jensen (Microsoft)
Reminder

• The content *was part of the DNR* spec

• Moved to a separate document as per comments from the WG
  – *Reason*: the deployment may *not be specific* to DNR and having a *generic document* would be more appropriate
(current) Scope

• List a set of target deployments
  – Both managed and unmanaged home router scenarios are covered
  – Fixed and cellular networks

• Focus on hosting forwarders in local networks
  – For both managed and unmanaged CPE (ISP-facing or internal)
    • Provisioning DV public certificates
  – Legacy CPEs
Next Steps

• Is there interest to maintain this effort?
  – If so, should we adopt as Informational?