3 December 2020

David Conrad
ICANN Office of the Chief Technology Officer (OCTO)

Subject: ALAC Correspondence Regarding Mozilla DNS over HTTPS (DoH) and Trusted Recursive Resolver (TRR) Comment Period

Dear David,

I write on behalf of the At-Large Advisory Committee (ALAC) this correspondence regarding the Mozilla DNS over HTTPS (DoH) and Trusted Recursive Resolver (TRR) Comment Period, which opened on 18 November 2020.

During the 25 November 2020 meeting of the At-Large Consolidated Policy Working Group (CPWG), At-Large community members discussed the Mozilla Comment Period. Mozilla stated in their Comment Period that they have:

> *"rolled out (...) DNS – DNS-over-HTTPS (DoH) – to Firefox users in the United States. Given the transformative nature of this technology and our mission commitment to transparency and collaboration, we have consistently sought to implement DoH thoughtfully and inclusively. Therefore, as we explore how to bring the benefits of DoH to Firefox users in different regions of the world, we're today launching a comment period (...) to crowdsource ideas, recommendations, and insights that can help us maximise the security and privacy-enhancing benefits of our implementation of DoH in new regions. We welcome contributions for anyone who cares about the growth of a healthy, rights-protective and secure Internet."*

The topic of DNS over HTTPS (DoH) is not only of interest to many in the ALAC/At-Large community, but also to other SOs/ACs, and to ICANN as a whole. During the ICANN67 Virtual Community Forum, Paul Hoffman, Distinguished Technologist, ICANN presented on the topic during an At-Large Policy Session on "DoH/DoT - Threats and Challenges". A subsequent At-Large Capacity Building Working Group (CBWG) webinar was held on 07 September 2020 to engage community members further on the topic.

It is clear that DoH could have a direct impact on the DNS and Root Server System that ICANN is supporting. Therefore, is ICANN Org planning on sending its contribution to this consultation? Given the significance to our community and the work being done by ICANN on DoH, we encourage ICANN OCTO to provide a response to the Mozilla Comment Period on or before 4 January 2021.

Respectfully yours,
Maureen Hilyard, ALAC Chair