

SUBJECT: Please don't implement DoH or ensure we can disable it
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TO: [REDACTED]
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Hello Mozilla,

Firstly, I want to say I appreciate your efforts in ensuring privacy. I don't like being tracked and man in the middle or DNS hijacking is a real concern.

Implementation of DoH at the browser level without the ability to disable it will cause a number of problems for our company, as we've already seen with Chrome users trying to access internal corporate servers. Our answer so far has been -- switch to Firefox.

In our company we have a number of local servers as well as cloud-hosted servers. If somebody is trying to access the hostname of one of the servers from outside our network the DNS resolves to the cloud server. However, inside our network we intercept the DNS traffic of DNS lookups to our hostnames and route the traffic to a local server for both speed and bandwidth reasons.

As we've seen with Chrome implementing DoH, the local resources become inaccessible because it's trying to route to the cloud server. For people within our network we have some services only on the local server for security reasons.

Another reason for disabling it is we use a DNS blacklist (DNSbl) to blackhole specific spam / malware domains. We don't even allow the lookup of certain domains on our network. We also use DNSbl to limit the amount of ad traffic we're getting. The DNSbl has reduced the amount of HTTP traffic we receive by about 15%. DoH will undo this progress.

If Firefox implements DoH, our company will have to resort to browsers which don't implement this feature, or be forced to use older out-of-date, and potentially vulnerable browsers.

Please don't implement, or at least give us the ability to turn it off.

Thanks sincerely,

Greg Adams

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