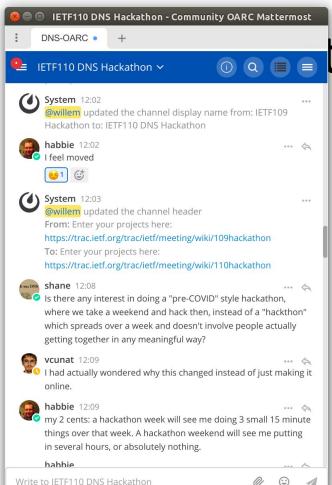
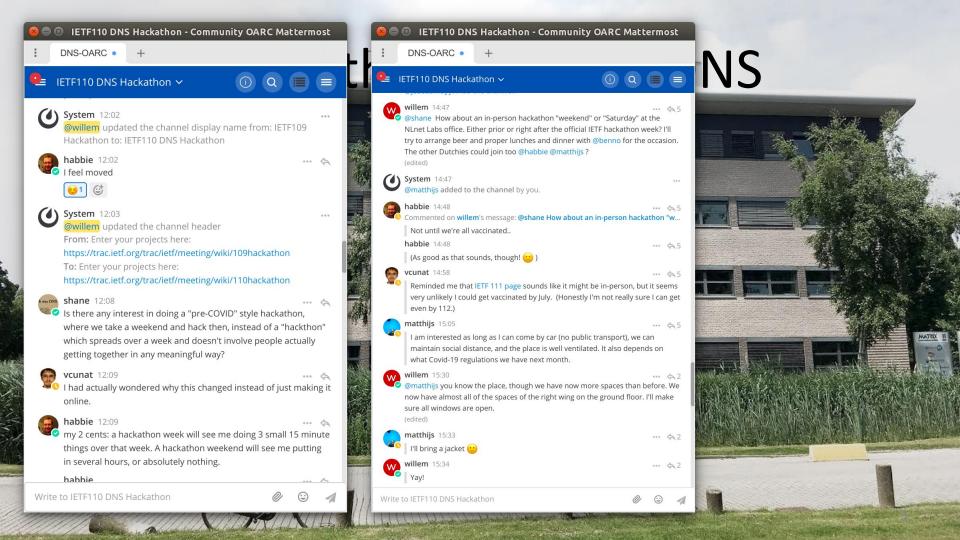
# **Hackathon Results Project DNS** XoT

IETF 110 March 1-5, 2021 Online





thon Plan for DNS



# Hackathon Plan for DNS - Sat 6th March



## Hackathon Plan for DNS^H^H^HXoT

The **Xot** were a sentient species characterized by their small size and head shaped like a pair of macrobinoculars. Known Xot included Bidvel and Davil, who operated a scrap pile.

#### Contents [hide]

- 1 Biology and appearance
- 2 Xot in the galaxy
- 3 Appearances
- 4 Notes and references

#### Biology and appearance edit | Dedit source

The Xot<sup>[4]</sup> were small-sized, with heads shaped like a pair of macrobinoculars. They had large feet, four-fingered hands that included an opposable thumb, two feelers above the nostrils, and two other feelers dangling from under their large eyes. Their skin varied in hue, from gray-blue<sup>[1]</sup> to pink.<sup>[2]</sup> or even red.<sup>[3]</sup> Similarly, their irises came in a variety of colors, including green, pink,<sup>[1]</sup> and red.<sup>[3]</sup>

#### Xot in the galaxy edit | dedit source

In the third year before the Battle of Yavin, <sup>[5]</sup> the Xot Bidvel and Davil were running a scrap pile on a remote planetoid. <sup>[1]</sup> In the second year before the Battle of Yavin, <sup>[6]</sup> on the day that Hera Syndulla, Garazeb Orrelios, and Rex rescued Ketsu Onyo from the Starlag XIX spacebound prison, there was at least one Xot inmate there. <sup>[3]</sup>

#### Appearances edit | ♦ edit source

- "Escaping the Scrap Pile"—Star Wars Rebels Magazine
  19 (First appearance)
- Final Round"—Star Wars Rebels Magazine 34
- Fifth and Final"—Star Wars Rebels Magazine



	Xot
Biological classification	
Designation	Sentient <sup>[1]</sup>
Physical characteristics	
Skin color	Gray-blue, <sup>[1]</sup> pink <sup>[2]</sup>
Eye color	Pink, green, <sup>[1]</sup> red <sup>[3]</sup>
[Source]	

## Hackathon Pla draft-ietf-dprive-xfr-over-tls-07 - Chromium draft-ietf-dprive-xfr-over- × +

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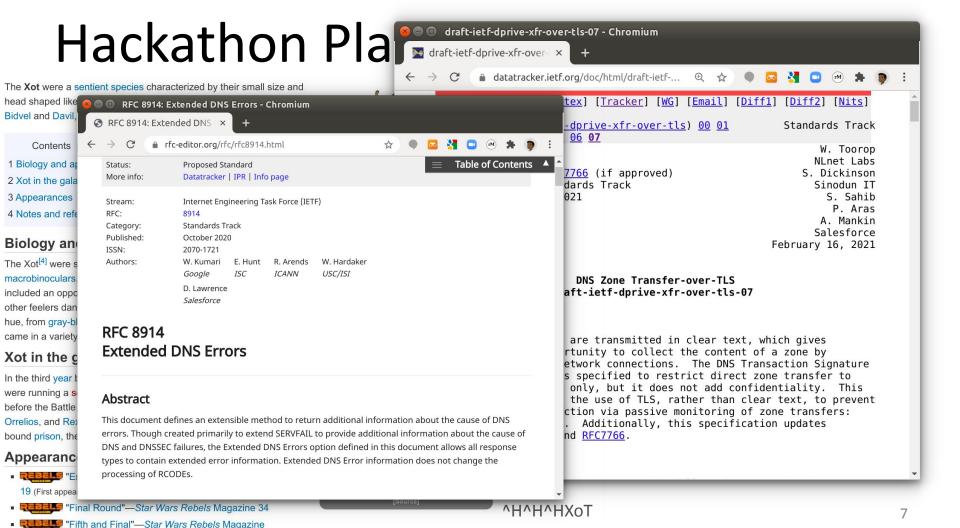
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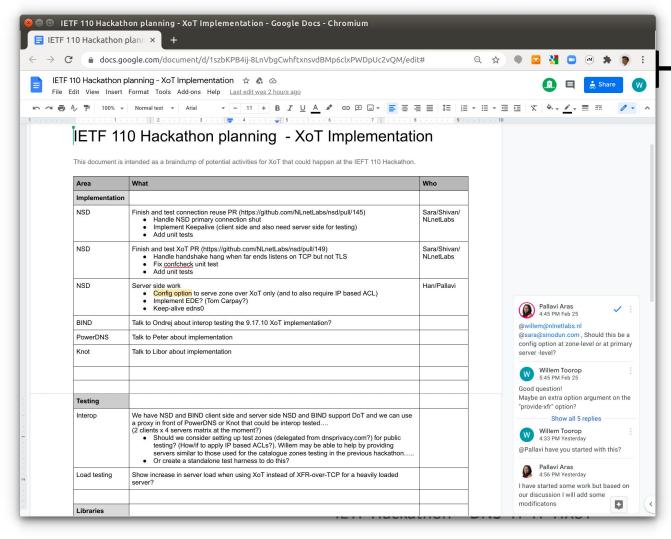
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^H^H^HXoT





## H^H^HXoT

- Sara Dickinson
- Shivan Kaul Shahib
- Pallavi Aras
- Han Zhang
- Tom Carpay (EDE) (all on NSD)
- Peter van Dijk (PowerDNS)
- Matthijs Mekking (ISC BIND)



HXoT

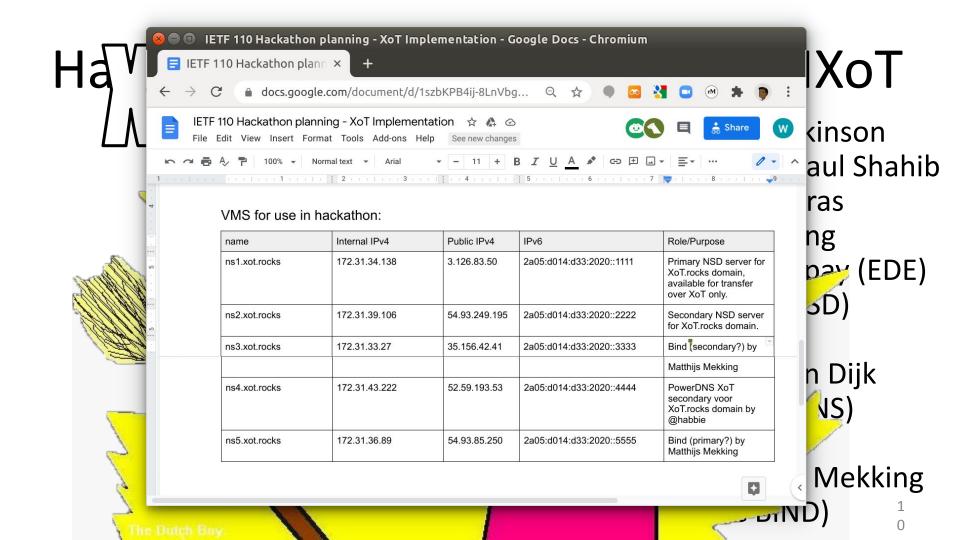
ara Dickinson Shivan Kaul Shahib

- Pallavi Aras
- Han Zhang
- Tom Carpay (EDE)

er van Dijk wer (NS)

s Mekking

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## What got done

- Extended DNS Errors (Tom Carpay) -
  - Found some missing Error codes
  - For example name overflow with DNAME expansion
- ACL to provide zones XoT only (Pallavi Aras and Han Zhang)
  - Not for ::0/0 or without TSIG
- XoT transfers between NSD, PowerDNS & BIND (maybe some of that gets finished tomorrow)

## What we learned

- We all miss the in-person hackathons!
  - But we'll have a mini one tomorrow (just me & Matthijs)
  - Shivan, Han and Pallavi hacked in an online virtual google meet session.
- From EDE Maybe an update on RFC8914 with new Codes?
- XoT just works^H^H^H^HAcks

## Wrap Up

### Team members:

- Sara Dickinson
- Shivan Kaul Sahib
- Pallavi Aras
- Han Zhang
- Tom Carpay
- Peter van Dijk
- Matthijs Mekking
- Willem Toorop

### First timers @ IETF/Hackathon:

Tom Carpay

More hacks coming tomorrow...

& probably a few more before DNSOP

I expect new interoperability testing of catalog zones on the zones.cat domain between Knot. PowerDNS & NSD from:

- Peter van Dijk
- Kees Monshouwer
- Libor Peltan
- Willem Toorop