



DNS-OARC

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OARC27 Workshop San Jose, California, USA 29-30 September 2017

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Infoblox 
CONTROL YOUR NETWORK

What is Where

- WiFi **SSIDs** + *PSKs*:
 - **NANOG-ARIN** 802.1x, preferred
 - User/Pass: nanog/nanog
 - **NANOG-ARIN-legacy** Open, *caveat emptor*
- Thank You to NANOG for venue and connectivity help !
- **<https://www.cvent.com/d/v5qxb1>**
- Summary of OARC27 proceedings will be presented to NANOG71 audience on Tuesday



DNS-OARC

Domain Name System Operations Analysis and Research Center

What is Where

- Dietary requirements
- Fire alarm procedure
- Software demos
 - Jerry at back of room during breaks
- PGP signing session (needs volunteer !)
 - Sunday lunch break
 - Keys to <pgpsign@dns-oarc.net>
- Badge lanyards:
 - Staff, Board, PC
 - First timers
 - Please return lanyards to desk when you leave



DNS-OARC

Domain Name System Operations Analysis and Research Center

We are Webcasting

- Google Hangouts/YouTube:
 - <https://plus.google.com/+DnsoarcNetPlus/>
- Jabber room:
 - <xmpp://dns-operations.dns-oarc.net>
- Please set your beeping devices to silent
- Please queue at microphone stand, and identify yourself and affiliation before asking a question
- Social media hashtag *#OARC27*



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Speakers

- Please see me if:
 - You didn't upload your slides yet
 - You have special AV requirements
- Good timekeeping helps 😊
- Timeslots *include* Q&A
 - *countdown is to end of slides*
- Devices → ✈️ mode
- We appreciate your contribution !



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**OARC 27th Workshop
San Jose, USA
29-30 September 2017**

Hands-on demonstration of:
**Check My DNS
drool**

at the back of this room
during breaks

```
jerry@3ce998e75b9d: ~/drool/build
$ src/drool -c 'text:filter "udp"; timing ignore; context client_pools 5; client_pool target
"127.0.0.1" "53"; client_pool skip_reply;' -r ~/zonalizer.pcap -vv
2017-08-11 14:21:17 drool.c:0587 core info: setup signal handling
2017-08-11 14:21:17 drool.c:0616 core info: initialize pcap-thread
2017-08-11 14:21:17 drool.c:0232 core info: start
2017-08-11 14:21:17 drool.c:0277 core info: end
2017-08-11 14:21:17 drool.c:0293 core info: runtime 0.185538336 seconds
2017-08-11 14:21:17 drool.c:0310 core info: saw 201845 packets, 1087888/pps
2017-08-11 14:21:17 drool.c:0312 core info: sent 102269 packets, 551201/pps 38/abpp
2017-08-11 14:21:17 drool.c:0315 core info: dropped 0 packets
2017-08-11 14:21:17 drool.c:0316 core info: ignored 99576 packets
$
```

Check My DNS - Mozilla Firefox
Check My DNS
https://cmdns.dev 67% Search

BETA Check My DNS **A**

Transport Basic DNS DNS Features

100% 3 check(s) 100% 3 check(s) 100% 2 check(s)

Port & ID Network

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DNS-OARC

Domain Name System Operations Analysis and Research Center

Why Become an OARC Member ?

- Access to and participation in the world's premier community of DNS technical experts
- Influence development of open tools and services to support your infrastructure operations
- Ability to share and analyze a unique dataset perspective into global DNS operations
- Use of community co-ordination resources to respond to incidents and threats
- Support a trusted neutral party free of vested interests in the DNS space



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