



# OARC Software Info Sheet

## OARC30, 12-13<sup>th</sup> May, TH

### **dnsperf**

*2006, C, Apache-2.0, v2.2.1 Jan 28 2019*

DNS Performance Testing Tools

<https://github.com/DNS-OARC/dnsperf>

### **dnsjit**

*2018, C/Lua, GPL-3.0, v0.9.7 alpha Jan 25 2019*

Engine for capturing, parsing and replaying DNS

<https://github.com/DNS-OARC/dnsjit>

### **dsc**

*2005, C, BSD-3-Clause, v2.8.1 Apr 23 2019*

Collect and explore DNS statistics, highly configurable datasets

<https://github.com/DNS-OARC/dsc>

### **dsc-datatool**

*2016, Perl, BSD-3-Clause, v0.04 Jan 21 2019*

Convert, export, merge or transform DSC data. Use with InfluxDB and Grafana for modern analytics and monitoring

<https://github.com/DNS-OARC/dsc-datatool>

### **dnscap**

*2006, C, BSD-3-Clause, v1.10.0 Dec 4 2018*

Network capture utility designed specifically for DNS traffic

<https://github.com/DNS-OARC/dnscap>

### **drool**

*2017, Lua, BSD-3-Clause, v1.99.4 alpha Jan 25 2019*

DNS Replay Tool

<https://github.com/DNS-OARC/drool>

### **packetq**

*2011, C++, GPL-3.0, v1.4.1 Nov 9 2017*

A tool that provides a basic SQL-frontent to PCAP-files

<https://github.com/DNS-OARC/PacketQ>

### **Distribution packages available at:**

<https://dev.dns-oarc.net/packages/>