# Dig:

Domain Information Groper

>>dig kombol.net

; <<>> DiG 9.9.5-9+deb8u14-Debian <<>> kombol.net

;; global options: +cmd

;; Got answer:

;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 9664

;; flags: qr aa rd ra; QUERY: 1, ANSWER: 1, AUTHORITY: 1, ADDITIONAL: 2

;; OPT PSEUDOSECTION:

; EDNS: version: 0, flags:; udp: 4096

;; QUESTION SECTION:

;kombol.net. IN A

;; ANSWER SECTION:

kombol.net. 120 IN A 192.168.1.21

;; AUTHORITY SECTION:

kombol.net. 120 IN NS ns1.kombol.net.

;; ADDITIONAL SECTION:

ns1.kombol.net. 120 IN A 192.168.1.21

;; Query time: 0 msec

;; SERVER: 192.168.1.21#53(192.168.1.21)

;; WHEN: Thu Jan 04 14:59:31 EST 2018

;; MSG SIZE rcvd: 89

**dig domain.com**

Fig Dig Base Command

## dig name server

**dig NS domain.com**

Fig Dig list Mail servers

## dig mail server

**dig MX domain.com**

>>dig MX kombolkroft.com

; <<>> DiG 9.9.5-9+deb8u14-Debian <<>> MX kombolkroft.com

;; global options: +cmd

;; Got answer:

;; ->>HEADER<<- opcode: QUERY, status: NOERROR, id: 37987

;; flags: qr rd ra; QUERY: 1, ANSWER: 0, AUTHORITY: 1, ADDITIONAL: 1

;; OPT PSEUDOSECTION:

; EDNS: version: 0, flags:; udp: 4096

;; QUESTION SECTION:

;kombolkroft.com. IN MX

;; AUTHORITY SECTION:

kombolkroft.com. 1781 IN SOA ns1.digitalocean.com. hostmaster.kombolkroft.com. 1451872797 10800 3600 604800 1800

;; Query time: 0 msec

;; SERVER: 192.168.1.21#53(192.168.1.21)

;; WHEN: Thu Jan 04 15:31:51 EST 2018

;; MSG SIZE rcvd: 108

## dig domain transfer

**dig @ns.domain.com domain.com axfr**

Fig Domain Transfer

>>dig @ns1.kombol.net kombol.net axfr

; <<>> DiG 9.9.5-9+deb8u14-Debian <<>> @ns1.kombol.net kombol.net axfr

; (1 server found)

;; global options: +cmd

kombol.net. 120 IN SOA ns1.kombol.net. ajkombol.kombol.net. 2017112801 604800 86400 2419200 120

kombol.net. 120 IN NS ns1.kombol.net.

kombol.net. 120 IN A 192.168.1.21

ajk7plus.kombol.net. 120 IN A 192.168.1.41

ajkDS410a.kombol.net. 120 IN A 192.168.1.250

ajkLinksys1900.kombol.net. 120 IN A 192.168.1.1

ajkNeboR2.kombol.net. 120 IN A 192.168.1.2

ajkpi.kombol.net. 120 IN A 192.168.1.34

ajkpi2ba.kombol.net. 120 IN A 192.168.1.31

ajkpi2bb.kombol.net. 120 IN A 192.168.1.36

ajkpib1.kombol.net. 120 IN CNAME ajkpi.kombol.net.

ajkpiplus.kombol.net. 120 IN A 192.168.1.35

ajkrouter.kombol.net. 120 IN CNAME ajkLinksys1900.kombol.net.

ajkT110.kombol.net. 120 IN A 192.168.1.21

bulldozer.kombol.net. 120 IN A 192.168.1.28

harmony.kombol.net. 120 IN A 192.168.1.220

hp8620.kombol.net. 120 IN A 192.168.1.120

hpm451.kombol.net. 120 IN A 192.168.1.121

iris.kombol.net. 120 IN A 192.168.1.241

loftprinter.kombol.net. 120 IN CNAME hp8620.kombol.net.

ns1.kombol.net. 120 IN A 192.168.1.21

officeprinter.kombol.net. 120 IN CNAME hpm451.kombol.net.

ws2008.kombol.net. 120 IN A 192.168.1.24

x26000.kombol.net. 120 IN A 192.168.1.25

kombol.net. 120 IN SOA ns1.kombol.net. ajkombol.kombol.net. 2017112801 604800 86400 2419200 120

;; Query time: 3 msec

;; SERVER: 192.168.1.21#53(192.168.1.21)

;; WHEN: Thu Jan 04 15:17:30 EST 2018

;; XFR size: 25 records (messages 1, bytes 652)

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