

v1.14_ ISC-DHCP-server

DHCP ISC .

, . ():

Feb 10 01:01:01 EltexDHCP dhcpd: DHCPDISCOVER from aa:bb:cc:dd:ff:00 via 100.10.1.1: peer holds all free leases

, , [dhcpd-pools](#). ubuntu14 x64 .

[dhcpd-pools_2.28-1-trusty_amd64.deb](#)

, SoftWLC :

sudo dpkg -i dhcpd-pools_2.28-1-trusty_amd64.deb

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sudo dhcpd-pools -c /etc/dhcp/dhcpd.conf -l /var/lib/dhcp/dhcpd.leases -o ./sampleoutput.txt

/etc/dhcp/dhcpd.conf - DHCP ,

/var/lib/dhcp/dhcpd.leases - lease-,

./sampleoutput.txt -, .

:

cat sampleoutput.txt

Ranges:

shared net name	first ip	last ip	max	cur	percent	touch	t+c	t+c	perc
All networks	122.0.0.10	- 122.0.0.200	191	7	3.665	47	54	28.272	
All networks	123.0.0.10	- 123.0.0.200	191	2	1.047	9	11	5.759	
All networks	124.0.0.10	- 124.0.0.200	191	2	1.047	57	59	30.890	
All networks	200.0.0.10	- 200.0.0.30	21	0	0.000	0	0	0.000	

Shared networks:

name	max	cur	percent	touch	t+c	t+c	perc
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Sum of all ranges:

name	max	cur	percent	touch	t+c	t+c	perc
All networks	594	11	1.852	113	124	20.875	

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shared net name - , ,

first ip, last ip - ,

max - ,

cur - , (,),

percent - cur/max, ,

touch - , ,

t+c - ,

t+c perc - t+c/max, .

, <http://dhcpd-pools.sourceforge.net/> .