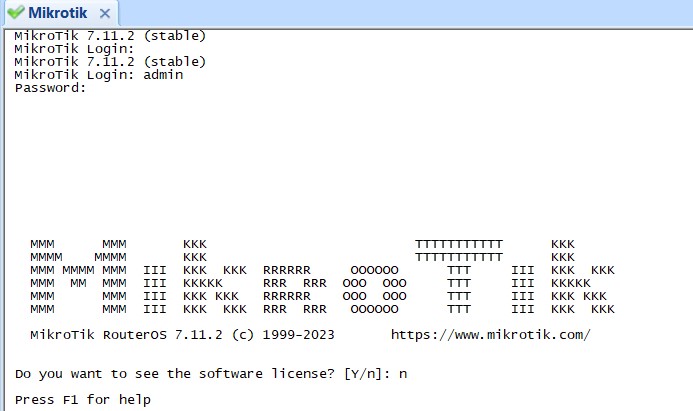
File Sharing on DHCP Network

Topology

Router Configuration



Mikrotik Login (username: admin; password: )

Change Password

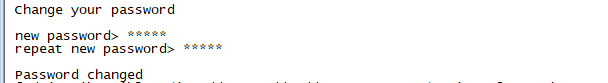


Figure: Mikrotik Password Change

Interface IP, Address, IP Pool and DHCP Configuration

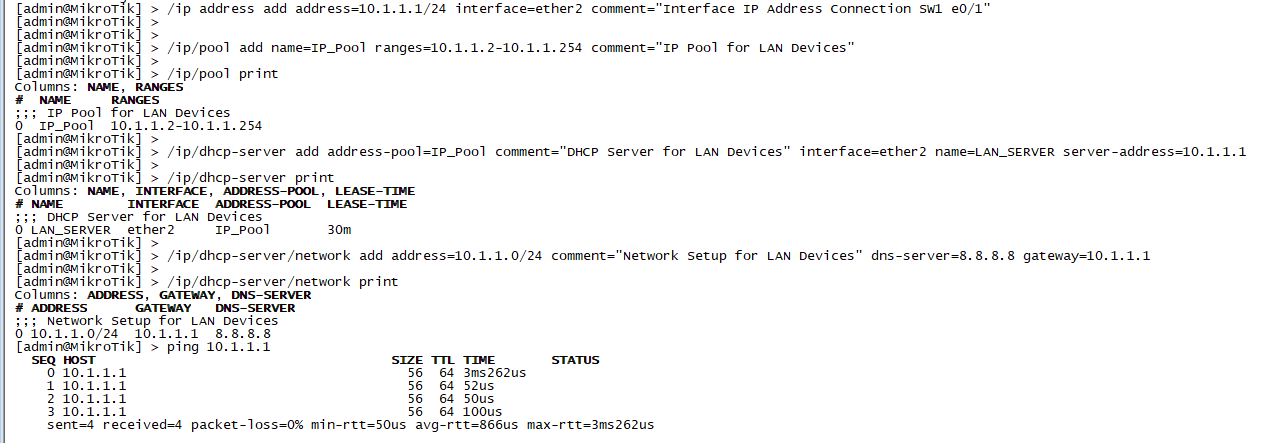


Figure: DHCP Server

Network Address Translation



Figure: NAT

Ping: Check Some IP Address

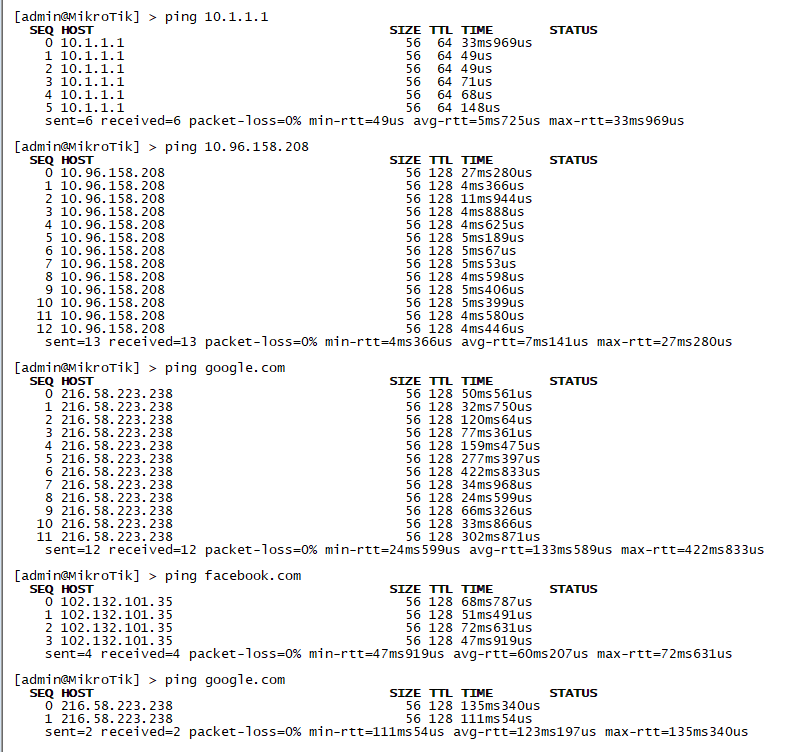


Figure: Ping Check to Internal and External IP address

Main Configuration

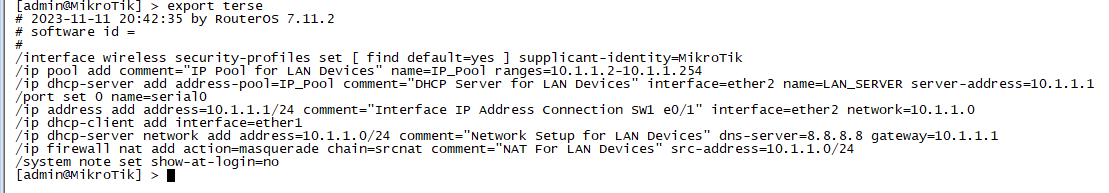


Figure: Main Config

Step to configure on PC using window 7

Computer Name: PC1

WORKGROUP:

Create a folder and add file into the folder

Click on property goto share and set sharing policy

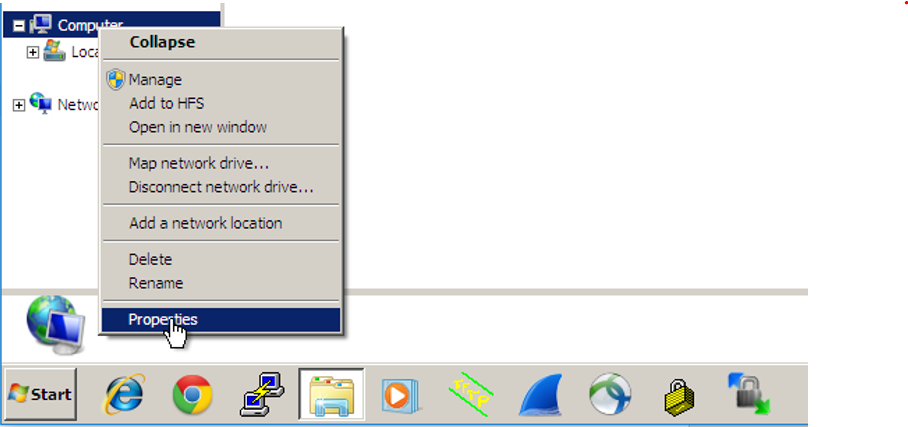


Figure: System Properties

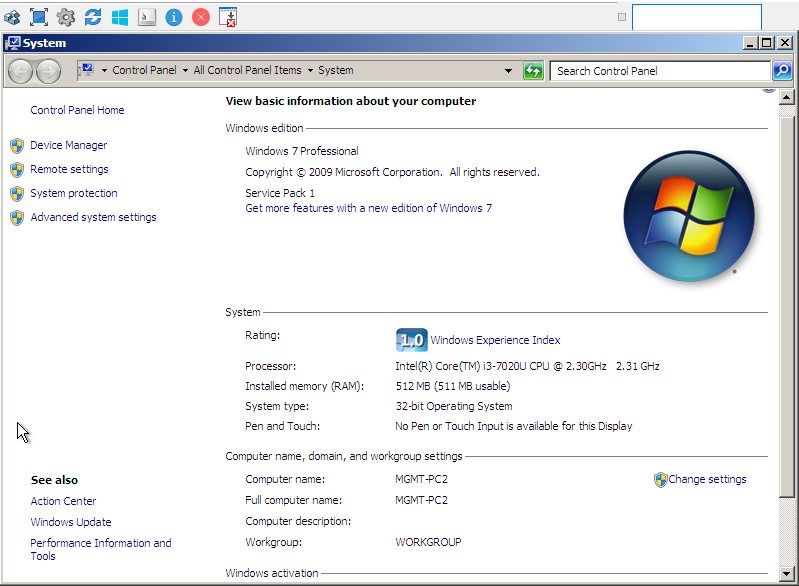


Figure: System Information

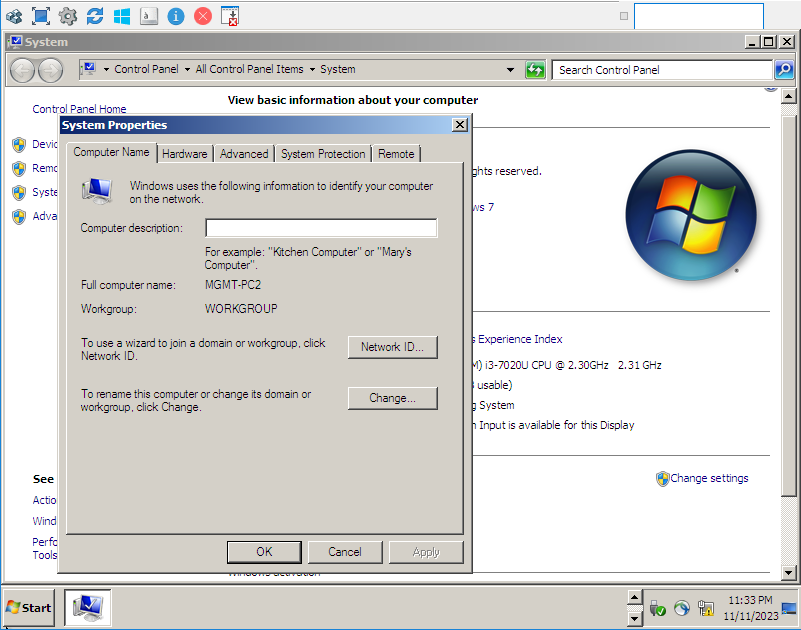


Figure: System Properties

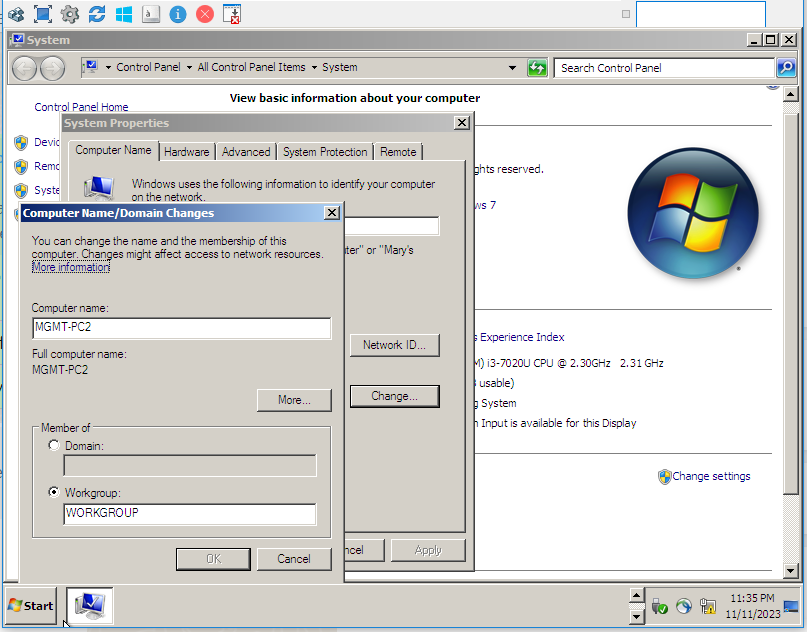


Figure: Computer Name Change

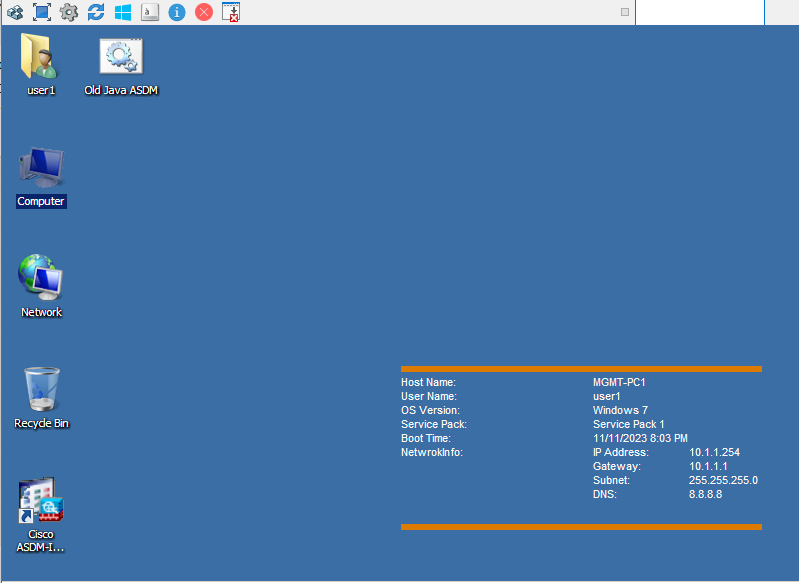


Figure: System Desktop Page

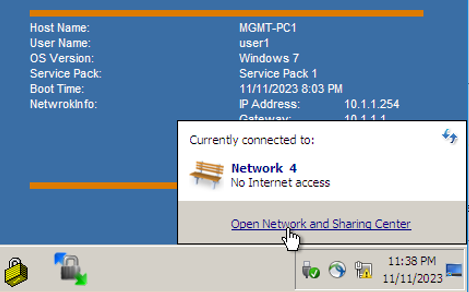


Figure: Open Network Interface

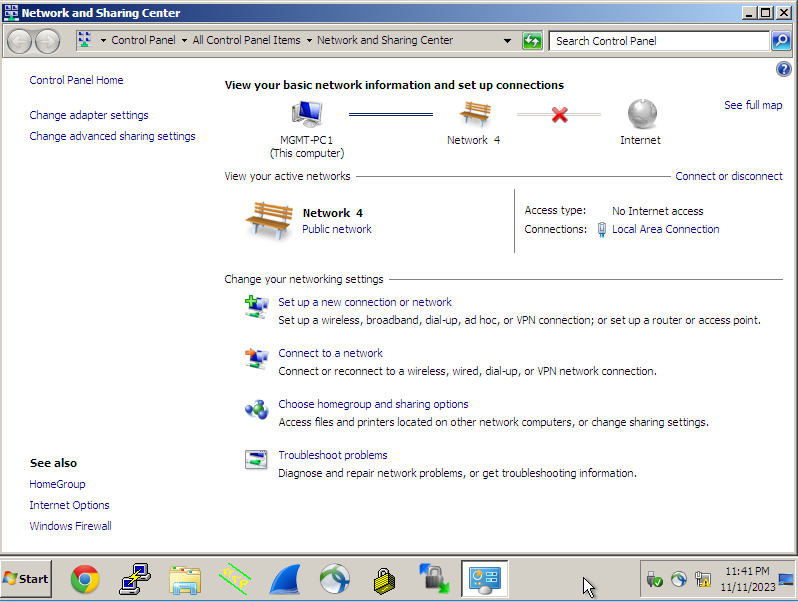


Figure: Network Sharing Center

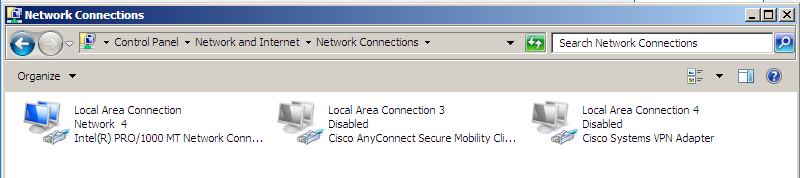


Figure: Network Connection

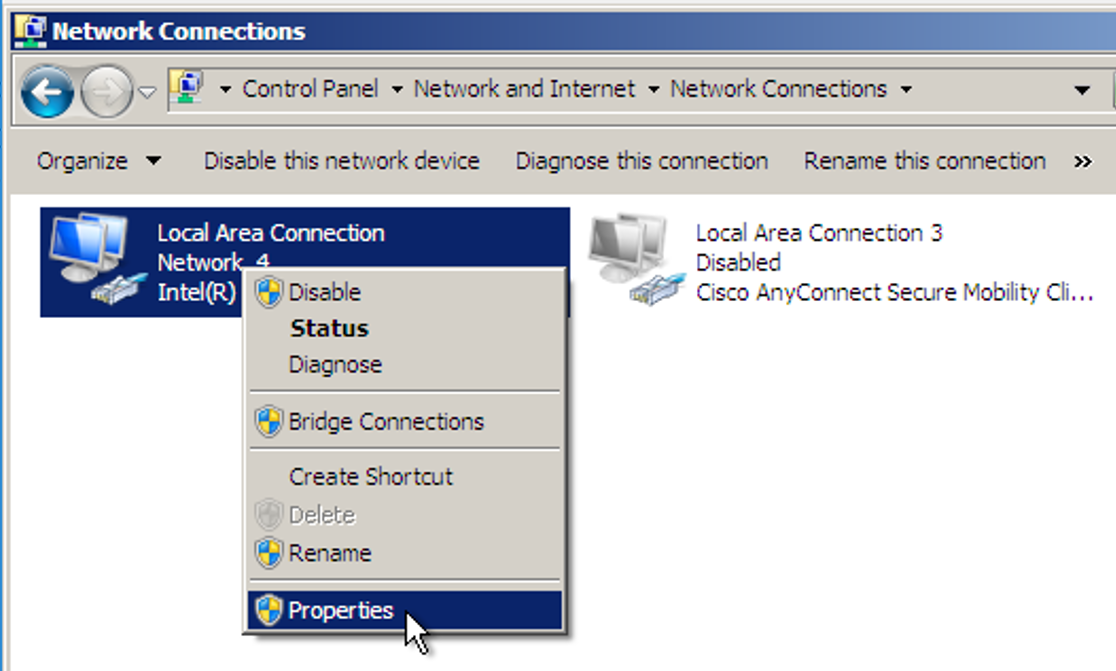


Figure: Local Area Connection (LAC) Properties

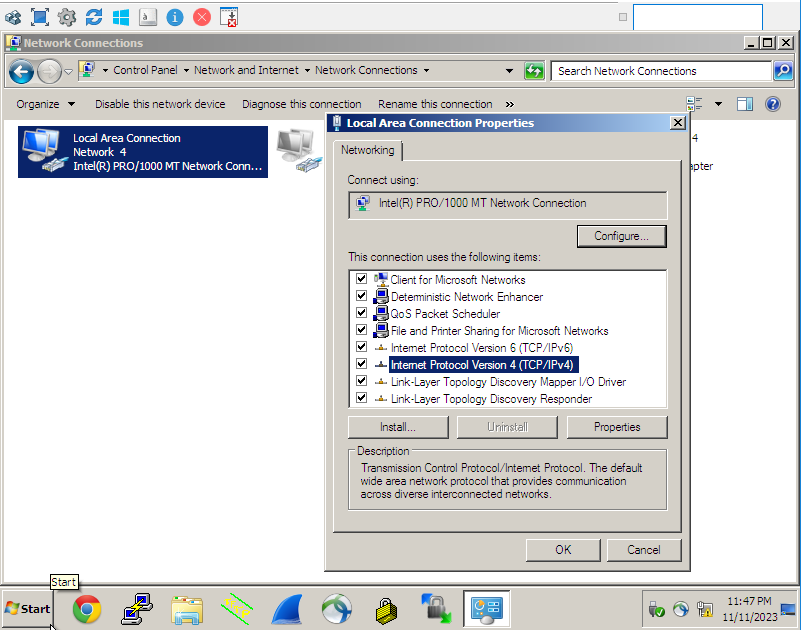


Figure: IPv4 Properties

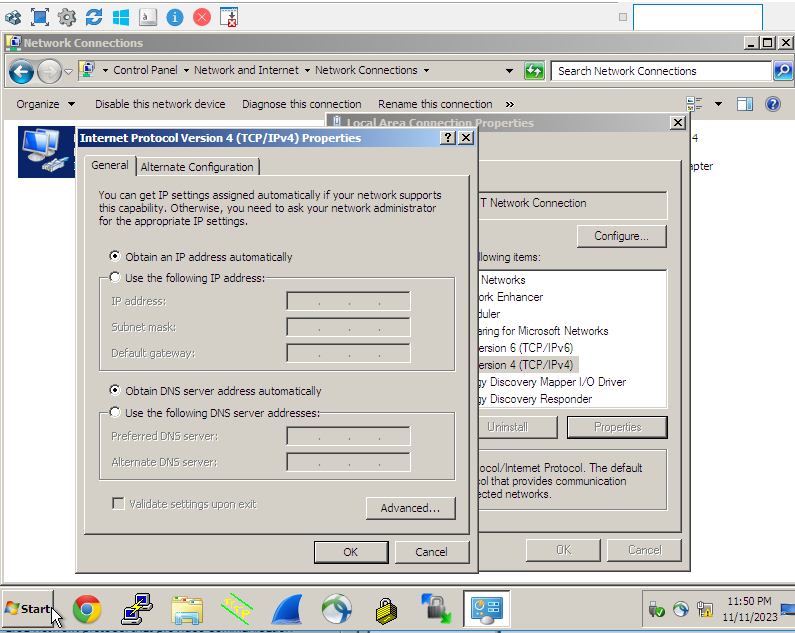


Figure: IPv4 Set Auto

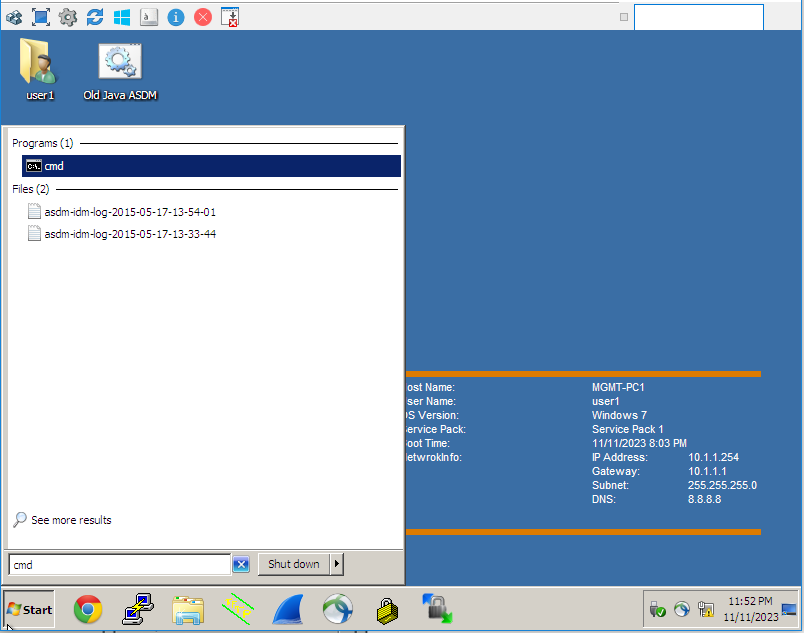


Figure: CMD IP Config Test

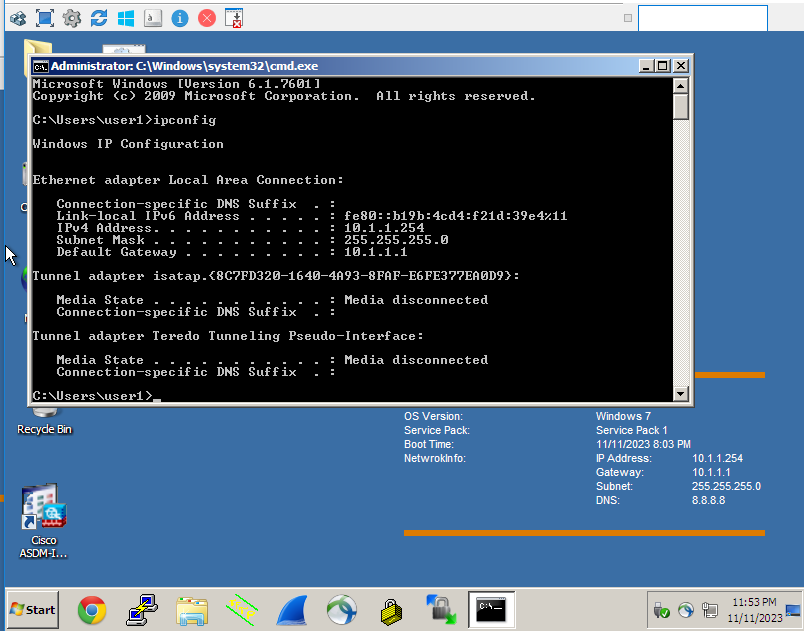


Figure: IP Config Checked

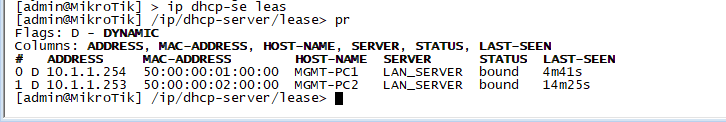


Figure: Ckeck IP lease on Mikrotik