

Feladat 01.23

Tartalom

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Mikrotik

IP address

```
[admin@MikroTik] > ip/address/print
Flags: D - DYNAMIC
Columns: ADDRESS, NETWORK, INTERFACE
# ADDRESS NETWORK INTERFACE
0 172.16.18.1/24 172.16.18.0 ether2
1 192.168.56.99/24 192.168.56.0 ether3
2 D 10.0.2.15/24 10.0.2.0 ether1
[admin@MikroTik] > _
```

Interfaces

```
[admin@MikroTik] > interface/print
Flags: R - RUNNING
Columns: NAME, TYPE, ACTUAL-MTU, MAC-ADDRESS
# NAME TYPE ACTUAL-MTU MAC-ADDRESS
0 R ether1 ether 1500 08:00:27:47:85:54
1 R ether2 ether 1500 08:00:27:C0:E5:03
2 R ether3 ether 1500 08:00:27:CA:E1:6D
3 R lo loopback 65536 00:00:00:00:00:00
[admin@MikroTik] > _
```

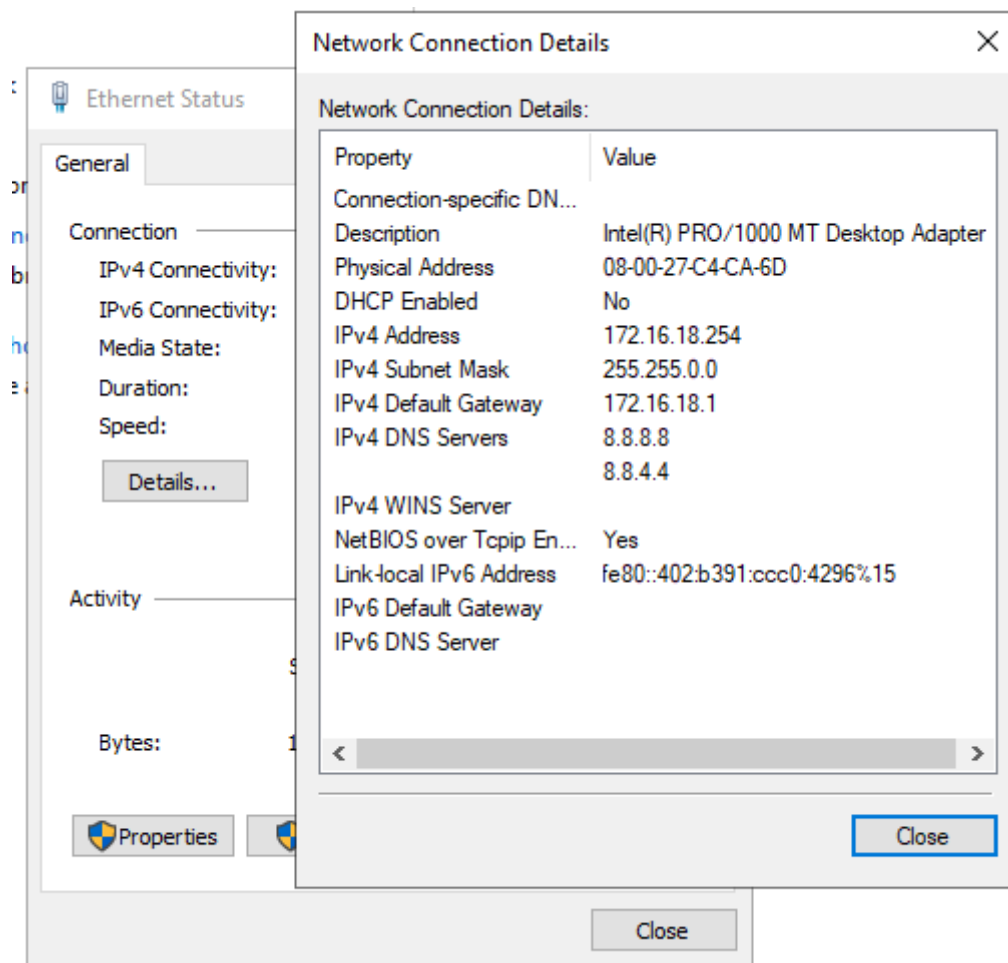
IP firewall

```
[admin@MikroTik] > ip/firewall/nat/print
Flags: X - disabled, I - invalid, D - dynamic
0 chain=srcnat action=masquerade out-interface=ether1 log=no log-prefix=""

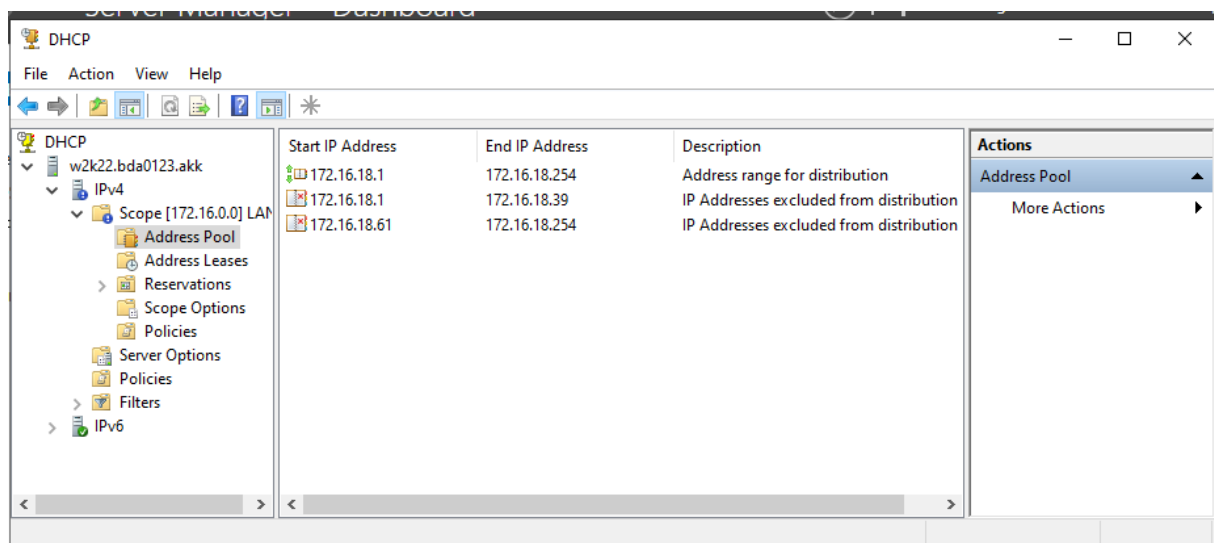
1 chain=dstnat action=dst-nat to-addresses=172.16.18.254 to-ports=3389
protocol=tcp in-interface=ether3 dst-port=33890 log=no log-prefix=""
[admin@MikroTik] > _
```

Windows Server

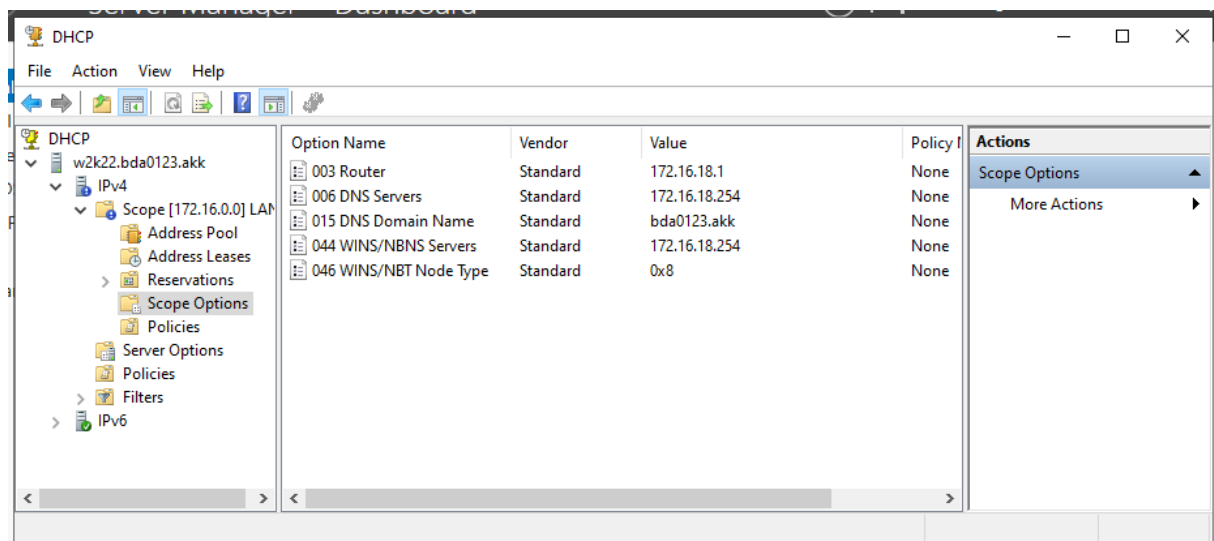
IP cím



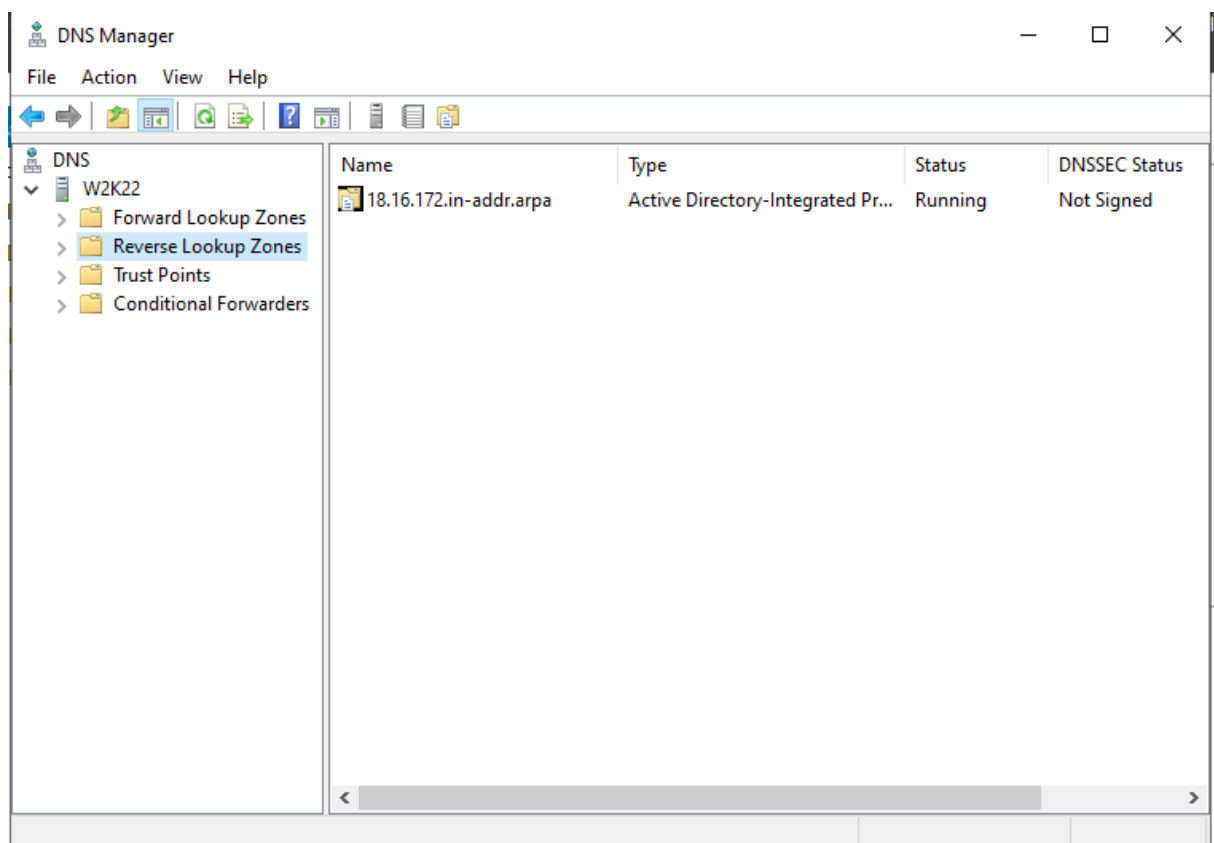
DHCP pool



DHCP scope options



DNS reverse lookup zone



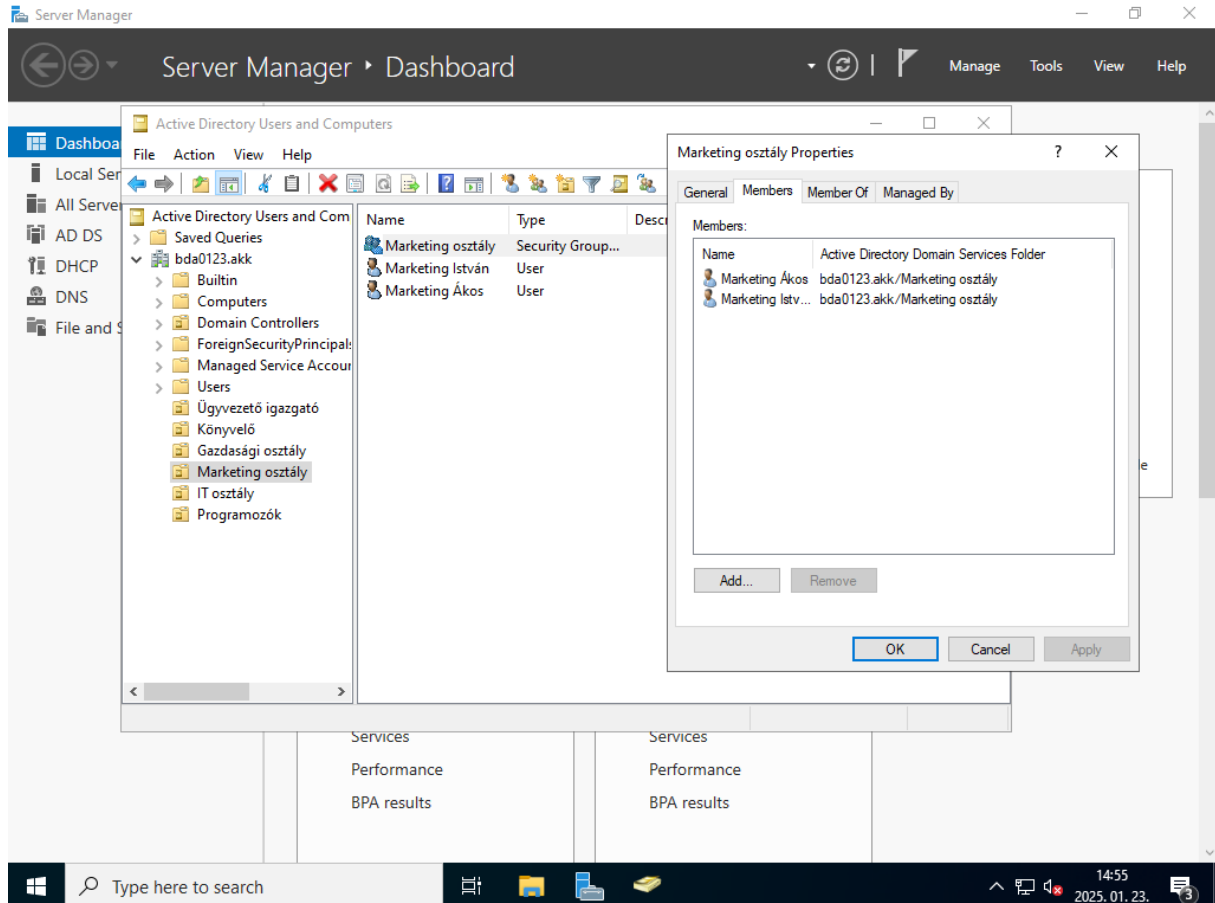
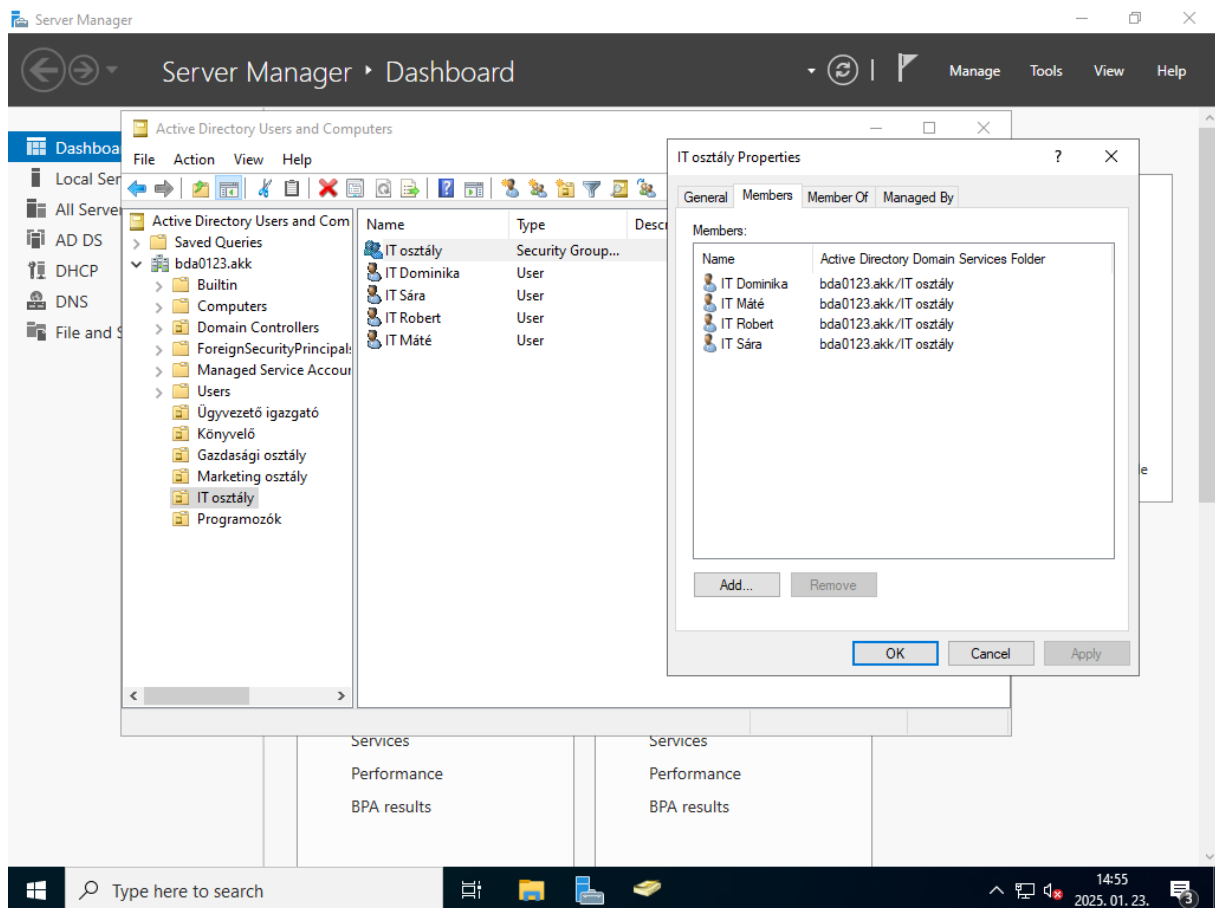
AD users, groups, OUs

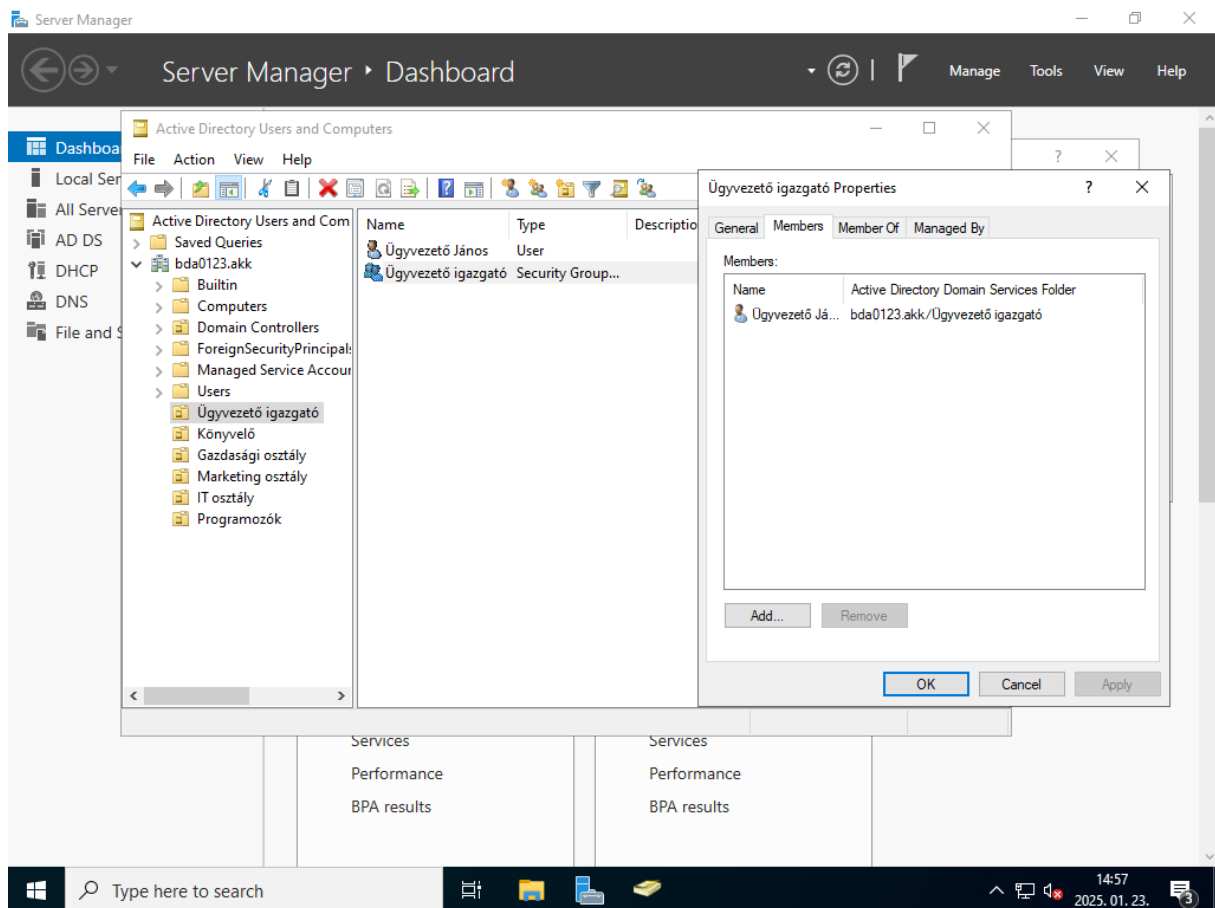
The screenshot displays the Windows Server Manager interface. The 'Active Directory Users and Computers' console tree is visible on the left, showing a hierarchy of domains and organizational units. The 'Programozók' security group is selected. The 'Programozók Properties' dialog box is open, showing the 'Members' tab. The members list includes five users and one domain services folder.

| Name | Type |
|-------------------|-------------------|
| Programozó Anna | User |
| Programozó Attila | User |
| Programozó Dávid | User |
| Programozó Eduárd | User |
| Programozó Petra | User |
| Programozók | Security Group... |

| Name | Active Directory Domain Services Folder |
|-------------------|---|
| Programozó Anna | bda0123.akk/Programozók |
| Programozó Attila | bda0123.akk/Programozók |
| Programozó Dávid | bda0123.akk/Programozók |
| Programozó Eduárd | bda0123.akk/Programozók |
| Programozó Petra | bda0123.akk/Programozók |

The taskbar at the bottom shows the Windows logo, a search bar, and the system clock indicating 14:54 on 2025. 01. 23.





Időkorlát

The screenshot displays a Windows 7 desktop environment with three overlapping windows related to user account management.

Programozó Dávid Properties (top-left window):

- Member Of:** Dial-in, Environment, Sessions
- Remote control:** Remote Desktop Services Profile, COM+
- General:** Address, Account, Profile, Telephones, Organization
- User logon name:** prog.david
- User logon name (pre-Windows 2000):** BDA0123\prog.david
- Logon Hours...** and **Log On To...** buttons are visible.
- Account options:**
 - ☒ User must change password at next logon
 - ☐ User cannot change password
 - ☐ Password never expires
 - ☐ Store password using reversible encryption

Logon Hours for Programozó Dávid (bottom-left window):

- Logon Hours:** A grid showing logon hours for each day of the week. The grid is mostly empty, indicating logon is permitted.
- Logon Permitted:** ☐ (selected)
- Logon Denied:** ☒ (selected)
- Logon Hours:** 0:00 to 1:00

Logon Hours for Programozó Attila (top-right window):

- Logon Hours:** A grid showing logon hours for each day of the week. The grid is mostly empty, indicating logon is permitted.
- Logon Permitted:** ☐ (selected)
- Logon Denied:** ☒ (selected)
- Logon Hours:** 0:00 to 1:00

Logon Hours for Programozó Petra (bottom-right window):

- Logon Hours:** A grid showing logon hours for each day of the week. The grid is mostly empty, indicating logon is permitted.
- Logon Permitted:** ☐ (selected)
- Logon Denied:** ☒ (selected)
- Logon Hours:** 0:00 to 1:00

The Windows taskbar at the bottom shows the Start button, a search bar, and several icons. The system clock in the bottom right corner displays the date 2025. 01. 23. and the time 14:59.

AD lomtár

Active Directory Administrative Center

Active Directory Administrative Center ▶ bda0123 (local) ▶

Manage Help

Active Directory...

Overview

bda0123 (local)

Dynamic Access Control

Authentication

Global Search

Filter

| Name | Type | Description |
|---------------------------|---------------|--------------------------------|
| Builtin | builtinDom... | |
| Computers | Container | Default container for upgr... |
| Domain Controllers | Organizati... | Default container for dom... |
| ForeignSecurityPrincipals | Container | Default container for secur... |
| Gazdasági osztály | | |
| Infrastructure | | |
| IT osztály | | |
| Keys | | |
| Könyvelő | | |
| LostAndFound | | |
| Managed Service | | |
| Marketing osztály | | |
| NTDS Quotas | msDS-Quo... | Quota specifications conta... |

Active Directory Administrative Center

!

Please refresh AD Administrative Center now.

AD DS has begun enabling Recycle Bin for this forest. The Recycle Bin will not function reliably until all domain controllers in the forest have replicated the Recycle Bin configuration change.

OK

Builtin

Object class: builtinDomain

Modified: 2025. 01. 23. 14:35

Description:

Summary

Tasks

Builtin

New

Delete

Search under this node

Properties

bda0123 (local)

Change domain controller

Raise the forest functional leve...

Raise the domain functional le...

Enable Recycle Bin ...

New

Search under this node

Properties

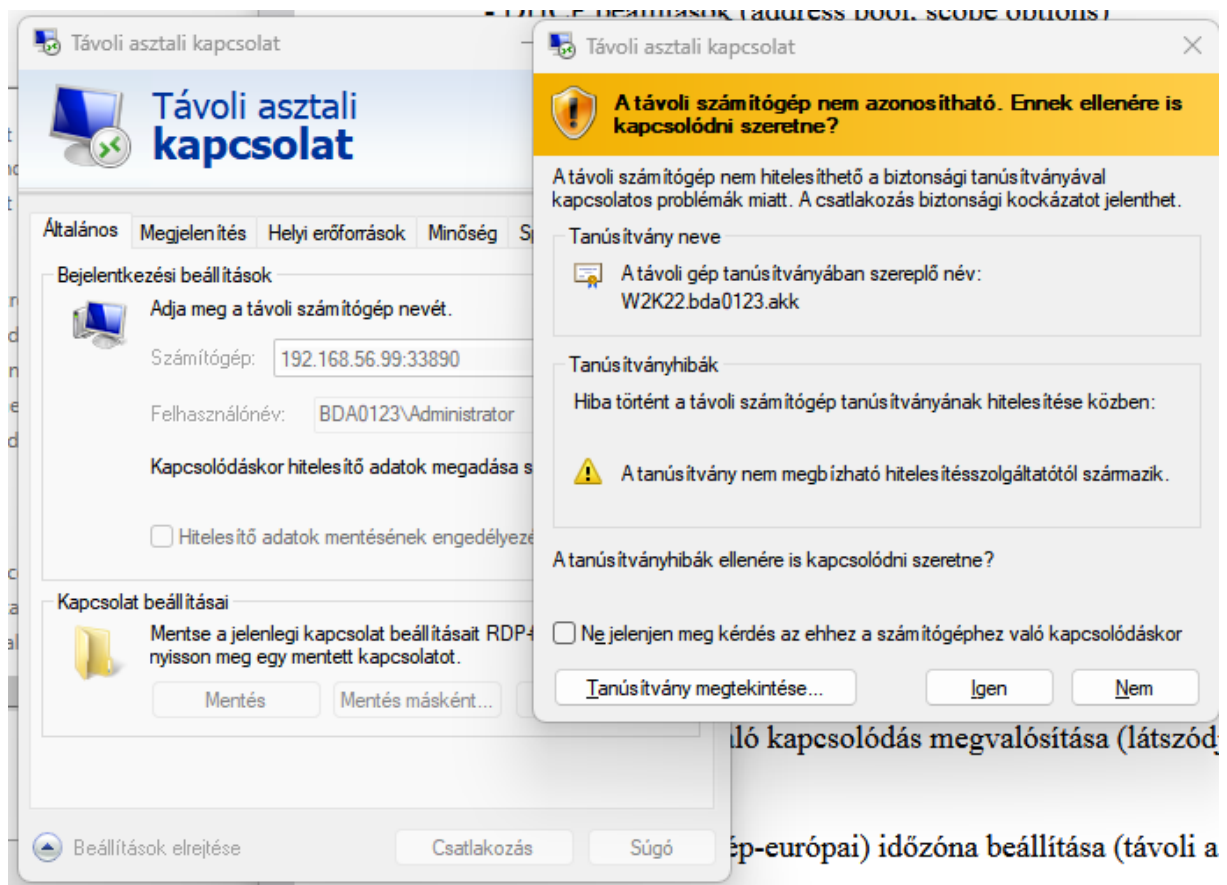
WINDOWS POWERSHELL HISTORY

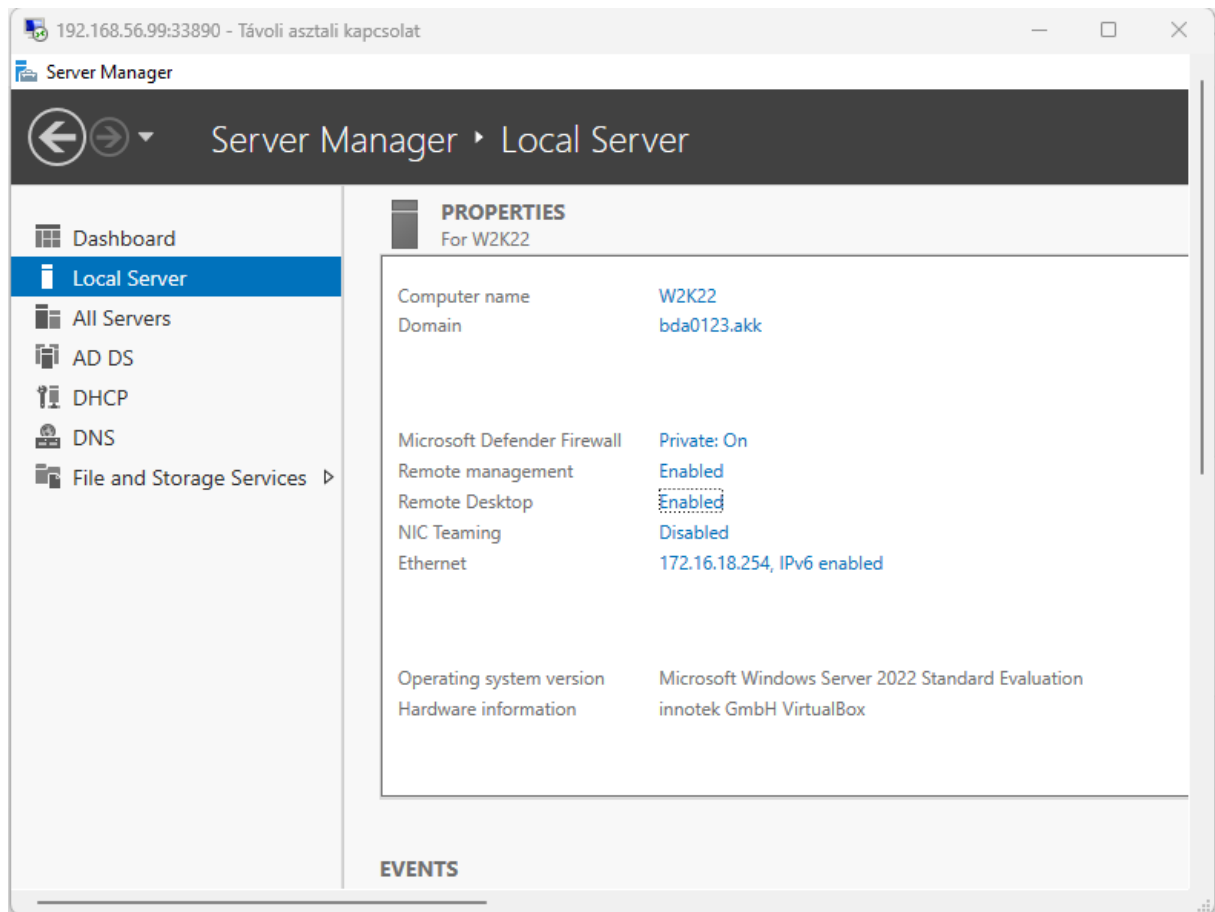
Type here to search

15:00

2025. 01. 23.

Távoli asztal





Időbeállítás

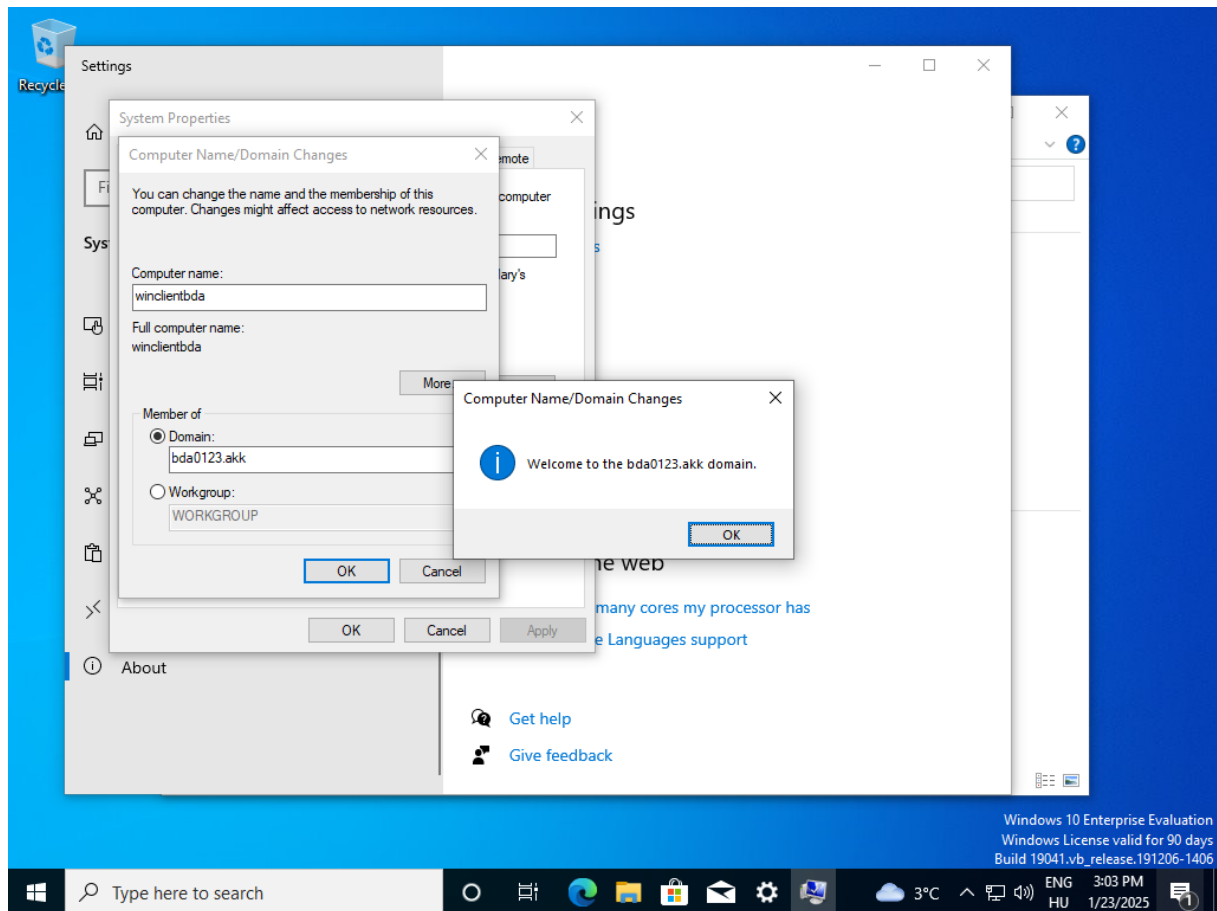
```
PS C:\Users\Administrator> Set-TimeZone "Central Europe Standard Time"
PS C:\Users\Administrator> Get-TimeZone

Id                : Central Europe Standard Time
DisplayName       : (UTC+01:00) Belgrade, Bratislava, Budapest, Ljubljana, Prague
StandardName     : Central Europe Standard Time
DaylightName     : Central Europe Daylight Time
BaseUtcOffset    : 01:00:00
SupportsDaylightSavingTime : True

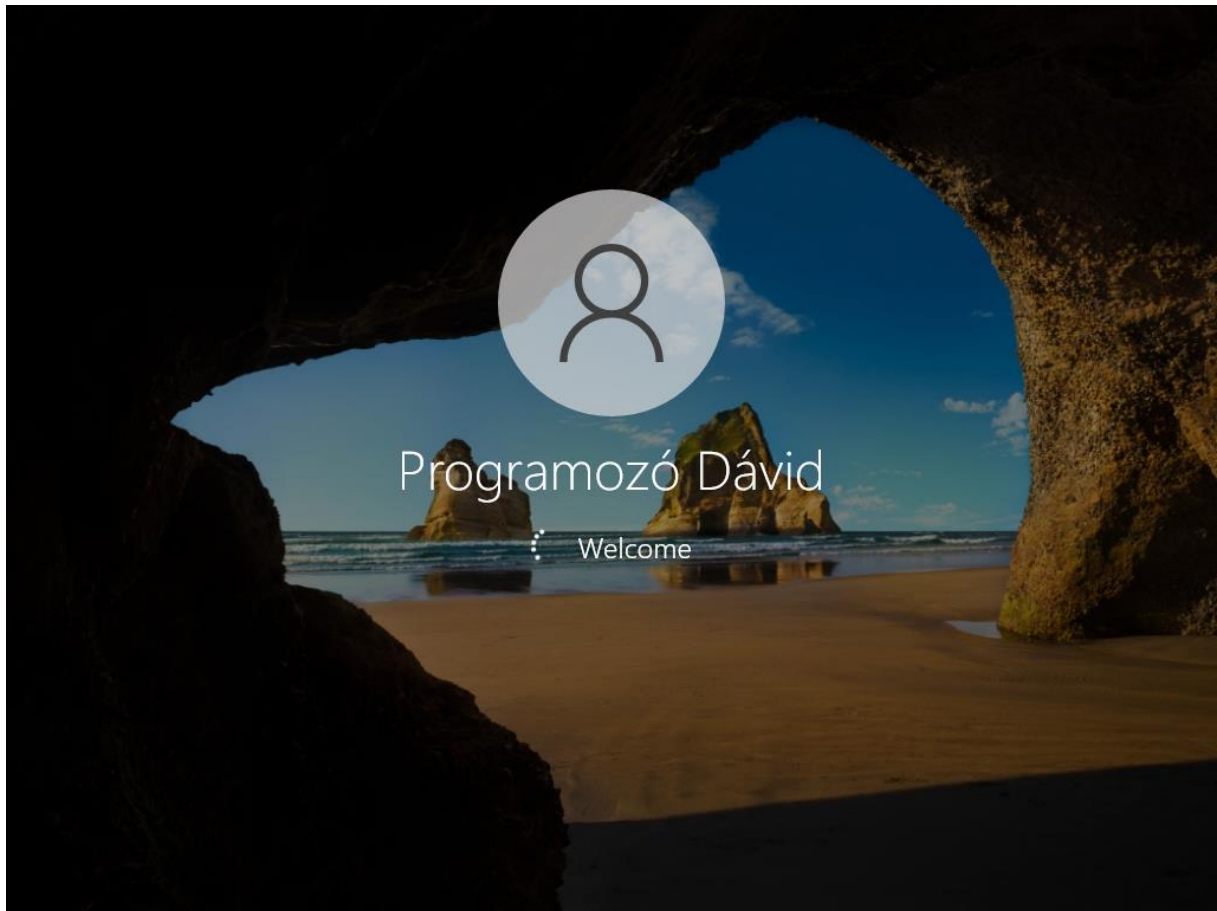
PS C:\Users\Administrator> _
```

Windows Kliens

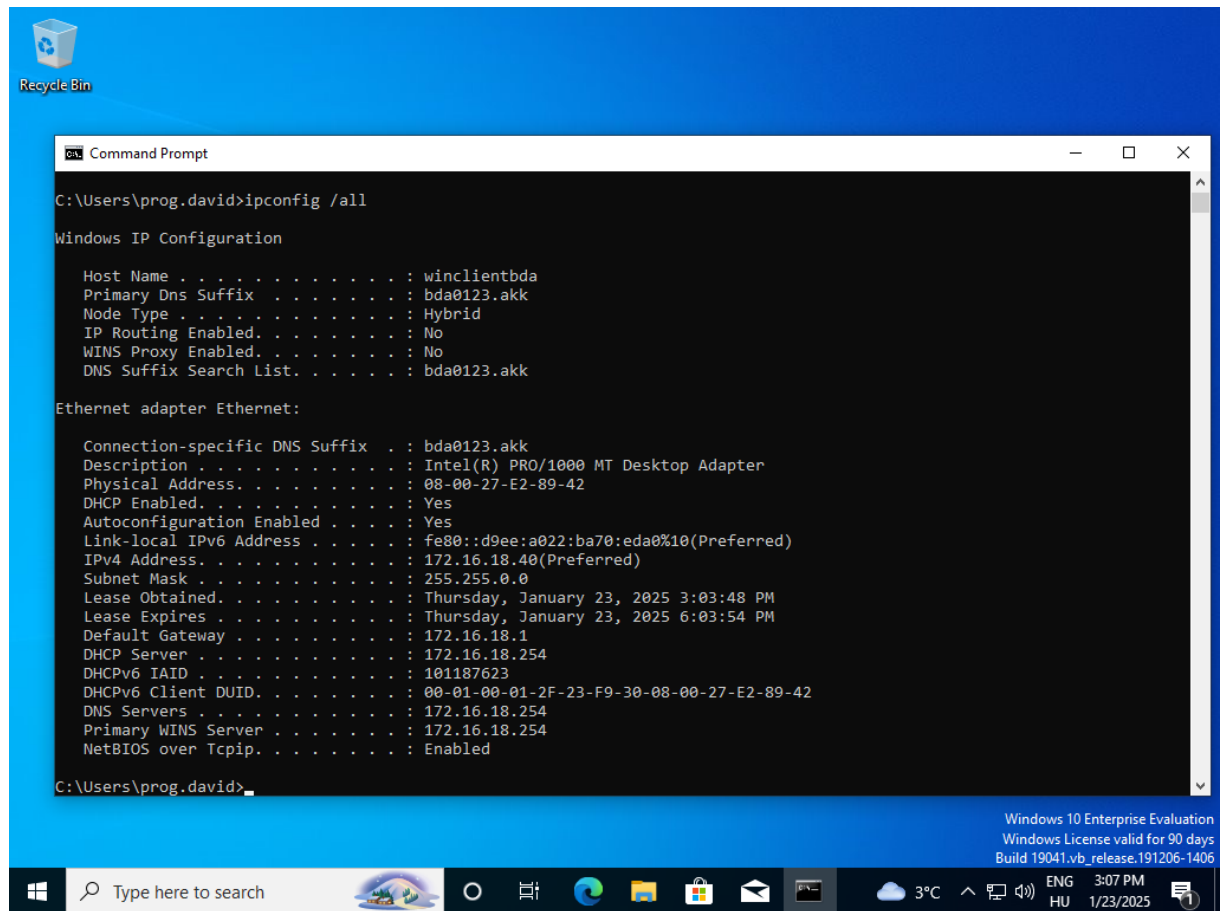
Tartományba léptetés



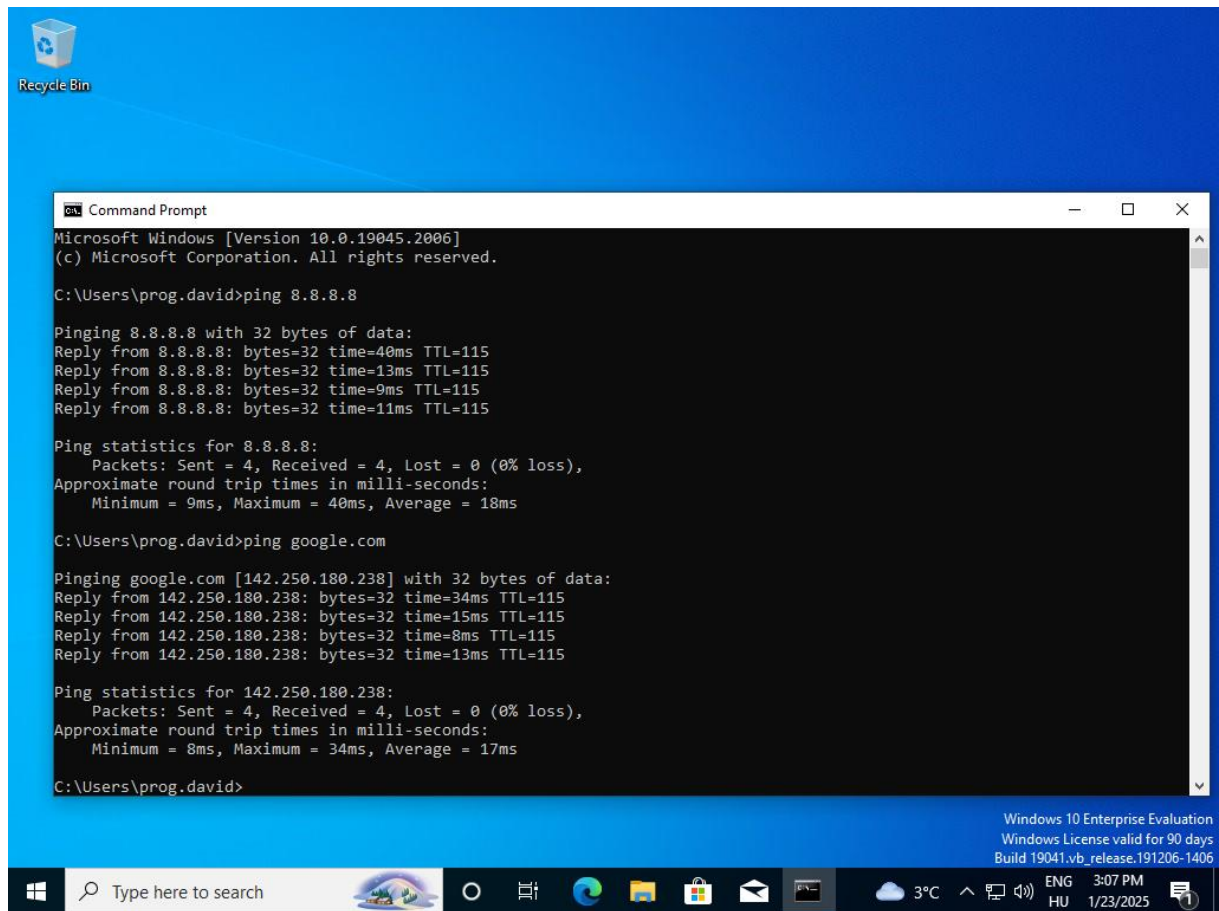
AD login



Ipconfig



Ping



WAC

