Windows hálózati adminisztráció gyakorlat

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Windows 8 telepítése VMware playerbe



New Virtual Machine Wizard
Welcome to the New Virtual Machine Wizard A virtual machine is like a physical computer; it needs an operating system. How will you install the guest operating system?
Install from:
◎ Installer <u>d</u> isc:
🛃 DVD-RW-meghajtó (I:) 🔻
 Installer disc image file (iso): T:\!SZOFTVER\!ISO_TELEPITOK\Windows8Enterprise1 Browse
Windows 8 x64 detected.
I will install the operating system later.
The virtual machine will be created with a blank hard disk.
Help < Back Next > Cancel

New Virtual Machine Wizard	×
Name the Virtual Machine What name would you like to use for this virtual machine?	
<u>V</u> irtual machine name:	
Windows_8_x64	
Location:	
C:\Virtualis_Gepek\Windows_8	Browse
< <u>Back</u> <u>N</u> ext >	Cancel

New Virtual Machine Wizard	x
Specify Disk Capacity How large do you want this disk to be?	
The virtual machine's hard disk is stored as one or more files on the host computer's physical disk. These file(s) start small and become larger as you add applications, files, and data to your virtual machine.	
Maximum disk <u>s</u> ize (GB): 100	
Recommended size for Windows 8 x64: 60 GB	
Store virtual disk as a single file	
Split virtual disk into <u>multiple</u> files	
Splitting the disk makes it easier to move the virtual machine to another computer but may reduce performance with very large disks.	
Help Mext > Cancel	

he virtual machine	will be created with the following settings:	
Name:	Windows_8_x64	
Location:	C:\Virtualis_Gepek\Windows_8	
Version:	Workstation 9.0	
Operating Syst	Windows 8 x64	
Hard Disk:	100 GB	
Memory:	2048 MB	
•	III	•
<u>C</u> ustomize Hardv	vare tual machine after creation	



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▶			
🖆 Windows Setup 📼 📼	1		
	1		
Windows 8			
Language to installe English (United States)			
Time and currency format: English (United States)			
Keyboard or input method: Hungarian			
Enter your language and other preferences and click "Next" to continue.			
© 2012 Microsoft Corporation. All rights reserved.			
	-		
Click in the virtual screen Install Windows 8 x64 as you would on a physical computer. When you are done and the operating system boots up, click "I Finished Installing".	I Finished Inst	alling	Help







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Player 🕶 🔛 🖛 🔚			🔹 🚐 😋 🗔 🖏 👼 🚳
			k
	🔏 Windows Setup		X
	Where do you want to install Windows?		
	Name	Total size Free space Type	
	Drive 0 Unallocated Space	100.0 GB 100.0 GB	
	for Defends		
	<u>N</u> Kerresn	Unive options (advanced)	
	<u>Load driver</u>		
		Next	
1 Collecting information 2 In	stalling Windows		
Click in the virtual screen Install Windows to send keystrokes Installing".	s 8 x64 as you would on a physical computer. When you are	done and the operating system boots up, dick "I Finishe	d I Finished Installing Help



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		k			
\sim	с. н.:				
(C)	Settings				
	Express settings				
	You can customize the following settings or ch occasionally send info to Microsoft and will:	oose express settings. If you choose express settings, yo	our PC will		
	Automatically install important and recomm	nended updates.			
	Help protect your PC from unsafe files and	websites.			
	Furn on Do Not Track in Internet Explorer. Help improve Microsoft software services	and location services by sending us info			
	 Check online for solutions to problems. 	and location services by schaling as into.			
	Let apps give you personalized content bas	ed on your PC's location, name, and account picture.			
	Turn on sharing and connect to devices on	this network.			
	Learn more about express settings				
	Privacy statement				
<u>ि</u> न		Use express settings	Customize	e EN	G
Click in the virtua to send keystrok	al screen Install Windows 8 x64 as you would on a physical comp es Installing".	uter. When you are done and the operating system boots up, click "I Finishe	d I Finished Inst	talling H	elp X

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	k
-	
$\left(\boldsymbol{\epsilon} \right)$	Sign in to your PC
	There are two options for signing in:
	Microsoft account
	Signing in to PCs with your email address lets you:
	Download apps from Windows Store.
	Get your online content in Microsoft apps automatically. Make your DCs look and feel the same by expering settings online. Like your browser favorites and history.
	languages, and sign-in info for the services you care about. (Some info will be sent to Microsoft, but you can change this later.)
	Local account
	Signing in with a local account means:
	You have to create a user name and account for each PC you use.
	You'll need a Microsoft account to download apps, but you can set it up later.
	• Tour settings won't be synced across the PCs that you use.
Ŷ	Microsoft account Local account HU
Click in the virtual to send keystroke	Iscreen Install Windows 8 x64 as you would on a physical computer. When you are done and the operating system boots up, click "I Finished Installing Help

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<u>ک</u>	Sign in	to your P	С	×
lf	you want a password, o	hoose something that will be easy	y for you to remember but hard for othe	rs to guess.
<u>U</u> :	ser name	hallgato		
Pa	assword	•••••		
<u>R</u> (eenter password	•••••		
Pa	assword <u>h</u> int	A felhasználó neve	×	
сь				Einish HU
Click in the virtual scre to send keystrokes	een Install Windows 8 x64 as Installing".	you would on a physical computer. When you	are done and the operating system boots up, dick $\ensuremath{\mathbb{T}}$ Fin	ished I Finished Installing Help



Vágólap megosztás beállítása

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	() () ()	File Power Removable Devices Send Ctrl+Alt+Del	> >										
		Full Screen Unity Cycle Multiple Monitors	Ctrl+Alt+Enter										
	P	Manage	•		Install VMware Tools								
		Help	۱.	-	Message Log								
		Exit		67	Virtual Machine Settings	Ctrl+	D						



DVD Drive (D:) VMware Tools Tap to choose what happens with this disc.

Install or run program from your media

Run setup64.exe Published by VMware, Inc.

0	User Account Control ×								
Contraction Contra	Do you want to allow the following program to make changes to this computer?								
Č	Program name: VMware installation launcher Verified publisher: VMware, Inc. File origin: CD/DVD drive								
Show d	etails Yes No								
	Change when these notifications appear								



10	VMware Tools	×
Setup Type Choose the	setup type that best suits your needs.	re [.]
Please selec	t a setup type.	
• Typical	I Installs the program features used by this VMware product only. Select this option if you intend to run this virtual machine only with this VMware product.	
O Comple	ete Installs all program features. Select this option if you intend to run this virtual machine on multiple VMware products.	
O Custon	n Lets you choose which program features to install and where to install them. Only advanced users should select this option.	
	< Back Next > Cancel	

虔	VMware Tools	x
1	Ready to Install the Program VMWa The wizard is ready to begin installation.	re [.]
	Click Install to begin the installation.	
	If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard.	
_	< Back Install Cancel	

B	VMware Tools
	Installation Wizard Completed
	The installation wizard has successfully installed VMware Tools. Click Finish to exit the wizard.
vm ware [.]	
	< Back Finish Cancel



Hálózati beállítások

Virtuális hálózat beállítása

Exit

-🛱 🍓 Player 👻 🔠 💌 📇 💓 Windows_8_x64 » 🚐 😪 🕞 🔚 🝓 🔞 📗 File × O Power Þ Removable Devices ✓ CD/DVD (IDE) ► ۲ Send Ctrl+Alt+Del Floppy ₽ Network Adapter Disconnect \checkmark ۲ Full Screen Ctrl+Alt+Enter Printer ₽ Unity Settings... Sound Card Cycle Multiple Monitors Logitech QuickCam Easy/Cool 🤌 Manage ⊧ Help Þ

A feladat az, hogy egy virtuális hálózaton (Lan1) lássa egymást a két virtuális gép.

Virtual Machine Settings		
Hardware Options		
Hardware Options Device Memory Processors Hard Disk (SCSI) CD/DVD (IDE) Floppy VSB Controller Sound Card Printer Display	Summary 2 GB 1 100 GB Using file T:\!SZOFTVER\!ISO Auto detect NAT Present Auto detect Present Auto detect Present Auto detect	Device status Qonnected Qonnect at power on Network connection Bridged: Connected directly to the physical network Replicate physical network connection state QAT: Used to share the host's IP address Host-only: A private network shared with the host AN segment: LAN Segments
	Add <u>R</u> emove	OK Cancel Help

Global LAN Segments		x
Global LAN Segments:		
Add	Rename	Remove
	ОК	Cancel
[L		

Global LAN Segn	nents	1.000	×
Global LAN Segme	ents:		
Lan1			
		D	
	Add	<u>R</u> ename	Remove
		OK	Cancel

Virtual Machine Settings		
Hardware Options		
Device Memory Processors Hard Disk (SCSI) CD/DVD (IDE) Floppy Network Adapter USB Controller Sound Card Printer Display	Summary 2 GB 1 100 GB Using file T:\!SZOFTVER\!ISO Auto detect NAT Present Auto detect Present Auto detect	Device status Qonnected Connect at power on Network connection Bridged: Connected directly to the physical network Replicate physical network connection state Configure Adapters MAT: Used to share the host's IP address Host-only: A private network shared with the host LAN segment: LAN Segments
	<u>A</u> dd <u>R</u> emove	
		OK Cancel Help

Állítsuk le a W8-as gépet.

Win+C – Settings – Power – Shut down



Ellenőrizzük le, hogy a VMware playerben a Lan1 szerepel-e kapcsolatként.

Virtual Machine Settings			
Hardware Options			
Device	Summary 2 GB 1 100 GB Using file T:\!SZOFTVER\!ISO Auto detect LAN Segment Present Auto detect Present Auto detect	Device status	
	Add <u>R</u> emove		
		OK Cancel Help	

Indítsuk újra a virtuális gépet.

Interfész konfigurálása

Win+F





Ethernet

Ethernet Status	×
General	
Connection	
IPv4 Connectivity:	No network access
IPv6 Connectivity:	No network access
Media State:	Enabled
Duration:	00:01:38
Speed:	1.0 Gbps
Details	
Activity	
Sent — 💐	Received
Packets: 107	0
Properties Disable Diagr	lose
	Close

Ethernet Properties	×
Networking	
Connect using:	
Intel(R) 82574L Gigabit Network Connect	tion
	Configure
This connection uses the following items:	
 File and Printer Sharing for Microsoft N Microsoft Network Adapter Multiplexor Microsoft LLDP Protocol Driver Link-Layer Topology Discovery Mappe Link-Layer Topology Discovery Respon Internet Protocol Version 6 (TCP/IPv6) Internet Protocol Version 4 (TCP/IPv4) 	etworks Protocol r I/O Driver nder
l <u>n</u> stall <u>U</u> ninstall	P <u>r</u> operties
Description Transmission Control Protocol/Internet Protoco wide area network protocol that provides con across diverse interconnected networks.	col. The default nmunication
ОК	Cancel

Internet Protocol Version 4 (TC	P/IPv4) Properties ? ×		
General			
You can get IP settings assigned automatically if your network supports this capability. Otherwise, you need to ask your network administrator for the appropriate IP settings.			
ODtain an IP address automatical	ly l		
• Use the following IP address:			
IP address:	192.168.1.2		
S <u>u</u> bnet mask:	255.255.255.0		
Default gateway:	· · ·		
Obtain DNS server address autom	natically		
• Us <u>e</u> the following DNS server add	resses:		
Preferred DNS server:	10 . 1 . 51 . 23		
Alternate DNS server:	10 . 1 . 51 . 25		
Validate settings upon exit Advanced			
	OK Cancel		

Pingeléshez a tűzfal kikapcsolása



Network and Sharing Center

#	Customize Settings – 🗆 🗙
⊛ ∋ ▾ ↑ 🔗 «	Windows Firewall > Customize Settings v C Search Control Panel P
Custo	mize settings for each type of network
Vou can	modify the firewall settings for each type of network that you use
Private	nound settings
0	 Turn on Windows Firewall Block all incoming connections, including those in the list of allowed apps Notify me when Windows Firewall blocks a new app
8	Turn off Windows Firewall (not recommended)
Public r	network settings
0	 Turn on Windows Firewall Block all incoming connections, including those in the list of allowed apps Notify me when Windows Firewall blocks a new app
8	Turn off Windows Firewall (not recommended)
	OK Cancel