Windows 10 Joining an Active Directory Domain

This presentation shows Windows 10 joining an Active Directory Domain. This presentation shows joining the domain mait.example.org.

Preuss
11/4/2015

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Player

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The presentation starts and logs on to Windows 10.

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Command Prompt

```
C:\Users\Student>ipconfig

Windows IP Configuration


Ethernet adapter Ethernet0:

   Connection-specific DNS Suffix  . : mait.example.org
   IPv6 Address. . . . . . . . . . . : 2001:470:1f11:455:c8d0:3341:a14d:ee9d
   IPv6 Address. . . . . . . . . . . : 2001:470:1f11:455:f45d:d7f5:d30:3b62
   Temporary IPv6 Address. . . . . . : 2001:470:1f11:455:39d4:5ff8:e6d0:a455
   Link-local IPv6 Address . . . . . : fe80::f45d:d7f5:d30:3b62%4
   IPv4 Address. . . . . . . . . . . : 192.168.66.187
   Subnet Mask . . . . . . . . . . . : 255.255.252.0
   Default Gateway . . . . . . . . . : fe80::211:43ff:fee7:f195%4
                                       192.168.64.1

Tunnel adapter isatap.mait.example.org:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . : mait.example.org

Tunnel adapter Teredo Tunneling Pseudo-Interface:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :

C:\Users\Student>
```

The presentation insures the Windows 10 system is connected to the same network as the Active Directory domain.

The presentation does set the NIC of the virtual machine to bridge mode. In bridge mode, the presentation forces bridge mode to one interface.

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Most used

Get Started

Get Skype

Maps

People

Calculator

Alarms & Clock

Life at a glance

Microsoft Edge

Weather

LEGO MINDSTORM...

LibreOffice Writer

Graphical ROBOTC for...

ROBOTC for LEGO...

VLC media player

LDFind 1.3.5.3

LDGlite 1.2.5

LDView 4.1

File Explorer

Settings

Power

All apps

The presentation selects "Settings" from the main Windows 10 menu.

Search the w

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Settings

SETTINGS

Find a setting

System
Display, notifications, apps, power

After opening the settings, the presentation selects "System".

ork & Internet
airplane mode, VPN

Personalization
Background, lock screen, colors

Accounts
Your account, sync settings, work, other users

Speech, region, date

se of Access
Narrator, magnifier, high contrast

Privacy
Location, camera

Update & security

Search the web and Windows

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Player

Recycle Bin

LEGO MINDSTOR...

Settings

SYSTEM

Find a setting

Display

Notifications & actions

Apps & features

Multitasking

Tablet mode

Power & sleep

Storage

Offline maps

Default apps

About

PC

PC name DESKTOP-NAJLE64

Rename PC

Organization WORI

Join a domain

Join Azure AD

Edition Windo

Product ID 00331-20463-50856-AA887

Processor Intel(R) Core(TM) i7-2760QM CPU @ 2.40GHz 2.40 GHz

B

operating system, x64-based processor

n or touch input is available for this y

upgrade your edition of Windows

The presentation selects "Rename PC".

The presentation selects "About" under the "System" menu.

Search the web and Windows

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Player

Recycle Bin

LEGO MINDSTOR...

Settings

SYSTEM

Find a setting

Display

Notifications & actions

Apps &

Multita

Tablet r

Power &

Storage

Offline

Default apps

About

PC

Rename your PC

Rename your PC

You can use a combination of letters, hyphens, and numbers.

Current PC name: DESKTOP-NAJLE64

lego-student

Next

Cancel

The presentation enters a new name for the machine. After entering the name, the presentation selects "Next".

ore(TM) i7-2760QM CPU @ 2.40GHz

erating system, x64-based processor

Pen and touch

No pen or touch input is available for this display

Change product key or upgrade your edition of Windows

Search the web and Windows

2:21 PM
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Player

Recycle Bin

LEGO MINDSTOR...

Settings

SYSTEM

Find a setting

Display

Notifications & actions

Apps &

Multita

Tablet r

Power &

Storage

Offline maps

Default apps

About

PC

PC name DESKTOP-NAJLE64

Rename your PC

Rename your PC

After you restart, your PC name will change to: lego-student

Restart later

The presentation selects "Restart later". The virtual machine will restart to join the domain.

0856-AA887

M) i7-2760QM CPU @ 2.40GHz

g system, x64-based processor

ch input is available for this display

Change product key or upgrade your edition of Windows

Search the web and Windows

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Player

Recycle Bin

Student

Most used

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File Explorer

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Power

All apps

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Search the w

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Privacy
Location, camera

Update & security

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Settings

SYSTEM

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Notifications & actions

Apps & features

Multitasking

Tablet mode

Power & sleep

Storage

Offline maps

Default apps

About

PC

PC name lego-student

Rename PC

Organization WORKGROUP

Join a domain

Join Azure AD

Edition Windo

Product ID 00331-2

Processor Intel(R)
2.40 GH

operating system, x64-based processor

n or touch input is available for this
y

upgrade your edition of Windows

The presentation selects "Join a domain".

The presentation selects "About" under the "System" menu.

Search the web and Windows

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Player

Recycle Bin

LEGO MINDSTOR...

Settings

SYSTEM

Find a setting

Display

Notifications & actions

Apps &

Multita

Tablet r

Power &

Storage

Offline maps

Default apps

About

PC

PC name lego-student

Join a domain

Join a domain

Domain name

mait.example.org

The presentation enters the Active Directory domain name. After entering the domain name, the presentation selects "Next".

Next

Cancel

(TM) i7-2760QM CPU @ 2.40GHz

ting system, x64-based processor

Pen and touch No pen or touch input is available for this display

Change product key or upgrade your edition of Windows

Search the web and Windows

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Player

Recycle Bin

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Settings

Display

Notifica

Apps &

Multita

Tablet r

Power &

Storage

Join a domain

Join a domain

Enter your domain account info to verify you have permission to connect to the domain.

preuss@mait.example.org

••••••••••

Domain: mait.example.org

OK

Cancel

GHz

Installed RAM 2.00 GB

System type 64-bit operating system, x64-based processor

Pen and touch No pen or touch input is available for this display

Change product key or upgrade your edition of Windows

The presentation enters an administrator logon and password for your Organizational Unit (OU). The presentation selects "OK" to continue.

Search the web and Windows

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Player

Recycle Bin

LEGO MINDSTOR...

Settings

SYSTEM

Find a setting

Display

Notifica

Apps &

Multita

Tablet r

Add an account

Add an account

Enter the account info for the person who'll be using this PC. If you skip this step, the person will have default permissions for the domain.

User account

preuss@mait.example.org

Account type

Next

Skip

The presentation does not change anything in "User account" or "Account type". The presentation selects "Next" to continue.

GHz

System type	64-bit operating system, x64-based processor
Pen and touch	No pen or touch input is available for this display

Change product key or upgrade your edition of Windows

Read the Privacy Statement for Windows and Microsoft services

Search the web and Windows

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Player

Recycle Bin

LEGO MINDSTOR...

Settings

SYSTEM

Find a setting

Display

Notifica

Apps &

Multita

Tablet r

Power & sleep

Storage

Offline maps

Default apps

About

Restart your PC

Restart your PC

After you restart, your PC will be joined to this domain: mait.example.org

Restart now

Restart later

The presentation selects "Restart now" to reboot the machine.

0856-AA887

M) i7-2760QM CPU @ 2.40GHz

g system, x64-based processor

h input is available for this

Change product key or upgrade your edition of Windows

Read the Privacy Statement for Windows and Microsoft services

Search the web and Windows

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Player

The presentation enters a logon name and password from the Active Directory domain.

The presentation selects "Other user".

er

preuss@mait.example.org

Sign in to: mait.example.org

How do I sign in to another domain?

Other user

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Player

Recycle Bin

LEGO MINDSTO

Command Prompt

```
Microsoft Windows [Version 10.0.10240]
(c) 2015 Microsoft Corporation. All rights reserved.

C:\Users\preusszenon>whoami
mait\preusszenon

C:\Users\preusszenon>
```

The presentation verifies successful logon.

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