

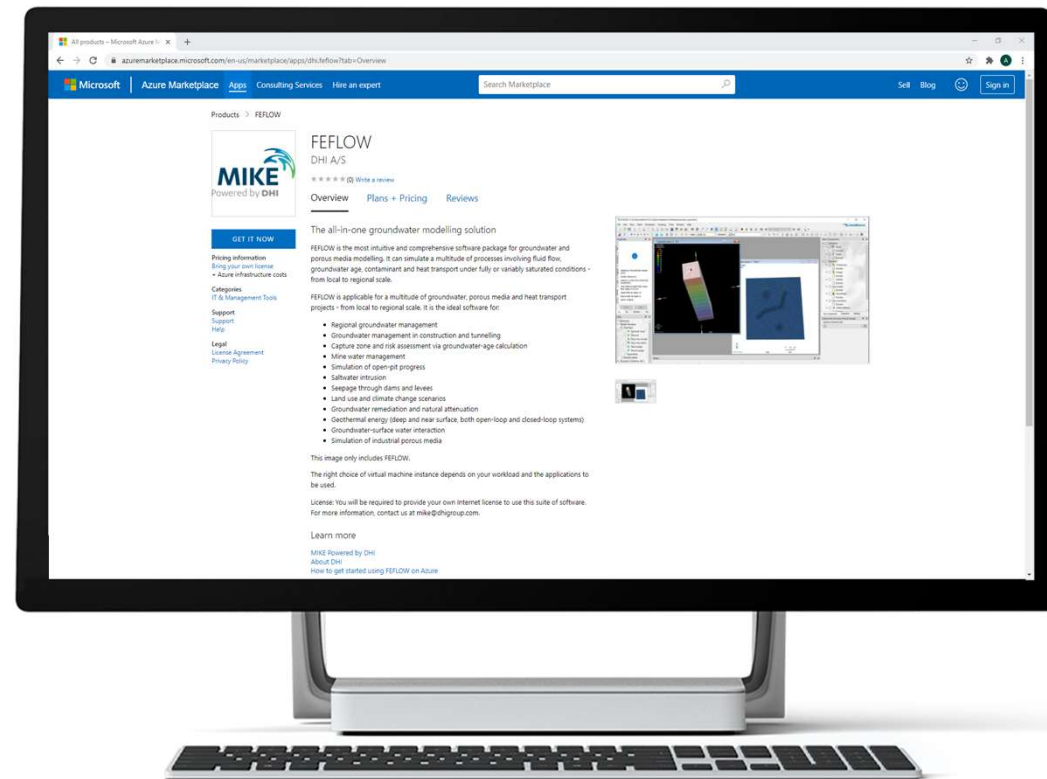
# Step-by-step Guide

How to start a FEFLOW Virtual Machine from Microsoft Azure Marketplace

# FEFLOW is now available on Azure Marketplace

## What's required?

- Microsoft Azure account
- DHI internet license for FEFLOW If you choose "Bring your own license"





Browse apps

Get Started

- Analytics
- AI + Machine Learning
- Azure Active Directory
- Blockchain
- Compute
- Containers
- Databases
- Developer Tools
- DevOps
- Identity
- Integration
- Internet of Things
- IT & Management Tools
- Monitoring & Diagnostics
- Media
- Migration
- Mixed Reality
- Networking
- Security
- Storage
- Web

Trials: All Operating System: All Publisher: All Pricing Model: All Product Type: All Reset filters

All results

 <b>FEFLOW</b> By DHI A/S The all-in-one groundwater modelling solution  Starts at \$5.00/hour  Get it now	 <b>FEFLOW</b> By DHI A/S The all-in-one groundwater modelling solution  Bring your own license  Get it now
---	--

Find FEFLOW via the Marketplace Search Tool.

Click 'Get it Now' on the license type you want.

- Browse apps
- Get Started
- Analytics
- AI + Machine Learning
- Azure Active Directory
- Blockchain
- Compute
- Containers
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- Web

Trial: All | Operating System: All | Publisher: All | Pricing Model: All | Product Type: All | Reset filters

Results in All apps for feflow (1)

**MIKE**

**FEFLOW**  
By DHI A/S  
The all-in-one modelling solution

Bring your own...

Sign in to Microsoft Azure Marketplace

Enter the email address of the account you want to use when acquiring apps on Azure Marketplace.

ⓘ If possible, use your work or school account. If you log in with a Microsoft account, apps that require a work or school account will not be available.

Work, school or Microsoft account

Sign in

Don't have an account? [Sign up for a free account](#)

Login to your Microsoft Azure account if not already signed in.

Browse apps

Filters: Trials (All), Operating System (All), Publisher (All), Pricing Model (All), Product Type (All)

Get Started

- Analytics
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- Web

Select the FEFLOW version

**FEFLOW**

Create this app in Azure

**FEFLOW**  
By DHI A/S

Software plan  
FEFLOW 7.4

Pricing: Bring your own license + Azure infrastructure costs  
Details: The all-in-one groundwater modelling solution

This app requires some basic profile information. You have provided the information already so you're good to go! [Edit](#)

By clicking "Continue", I grant Microsoft permission to share my supplied contact information with the provider so that they can contact me regarding this product and related products. The shared information will be handled in accordance with the provider's terms and privacy statement.

Continue

Click Continue



FEFLOW Add to Favorites

DHI A/S  
☆☆☆☆ 0.0 (0 ratings)

Select a plan FEFLOW 7.4

Create

Start with a pre-set configuration

Want to deploy programmatically? [Get started](#)

Overview Plans + Pricing Usage Information + Support Reviews

FEFLOW is the most intuitive and comprehensive software package for groundwater and porous media modelling. It can simulate a multitude of processes involving fluid flow, groundwater age, contaminant and heat transport under fully or variably saturated conditions - from local to regional scale.

FEFLOW is applicable for a multitude of groundwater, porous media and heat transport projects - from local to regional scale. It is the ideal software for:

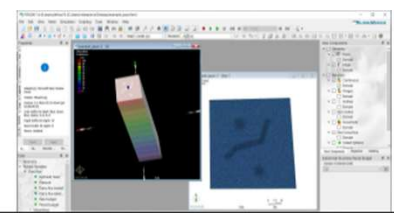
- Regional groundwater management
- Groundwater management in construction and tunnelling
- Capture zone and risk assessment via groundwater-age calculation
- Mine water management
- Simulation of open-pit progress
- Saltwater intrusion
- Seepage through dams and levees
- Land use and climate change scenarios
- Groundwater remediation and natural attenuation
- Geothermal energy (deep and near surface, both open-loop and closed-loop systems)
- Groundwater-surface water interaction
- Simulation of industrial porous media

This image only includes FEFLOW.

The right choice of virtual machine instance depends on your workload and the applications to be used.

License: You will be required to provide your own Internet license to use this suite of software. For more information, contact us at [mike@dhigroup.com](mailto:mike@dhigroup.com).

### Media



Click Create

Your account will show here

# Create a virtual machine

Basics | Disks | Networking | Management | Advanced | Tags | Review + create

Create a virtual machine that runs Linux or Windows. Select an image from Azure marketplace or use your own customized image. Complete the Basics tab then Review + create to provision a virtual machine with default parameters or review each tab for full customization. [Learn more](#)

### Project details

Select the subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription \*

Resource group \*  [Create new](#)

### Instance details

Virtual machine name \*

Region \*

Availability options

Image \*  [See all images](#)

Azure Spot instance

Size \*  [See all sizes](#)

Administrator account

Username \*

Password \*

[Review + create](#) | [< Previous](#) | [Next : Disks >](#)

Specify the subscription and resource group

Name your virtual machine

Select your region



**Hint:**  
You might not find the VM Size you want in your preferred region. In that case simply try another region.

# Create a virtual machine

**Instance details**

Virtual machine name \*

Region \* (Europe) UK South

Availability options Availability zone

Availability zone \* Zones 1

You can now select multiple zones. Selecting multiple zones will create one VM per zone. [Learn more](#)

Security type Trusted launch virtual machines

[Configure security features](#)

Image \* FEFLOW 7.4 - x64 Gen1

[See all images](#) | [Configure VM generation](#)

This image is not compatible with the selected security type. To keep Trusted launch virtual machines, select a compatible image. Otherwise, change your security type back to Standard.

VM architecture

Arm64

x64

Arm64 is not supported with the selected image.

Run with Azure Spot discount

Size \* Standard\_D8s\_v5 - 8 vcpus, 32 GiB memory (\$592.76/month)

[See all sizes](#)

**Administrator account**

Username \*



**Hint:**  
If you encounter this message simply select 'Standard' Security type.



# Create a virtual machine

Basics | Disks | Networking | Management | Advanced | Tags | Review + create

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Subscription \*  
Resource group \*

### Instance details

Virtual machine name \*  
Region \*  
Availability options  
Image \*  
Azure Spot instance

**Your recently used sizes**

- Standard\_D2\_v2 - 2 vcpus, 7 GiB memory (DKK 991.34/month)
- Standard\_D2s\_v3 - 2 vcpus, 8 GiB memory (DKK 849.72/month)
- Standard\_NC12\_Promo - 12 vcpus, 112 GiB memory (DKK 5,978.70/month)
- Standard\_NC12s\_v3 - 12 vcpus, 224 GiB memory (DKK 30,600.14/month)
- Standard\_B2s - 2 vcpus, 4 GiB memory (DKK 229.00/month)

**Recommended by image publisher**

- Standard\_D8s\_v3 - 8 vcpus, 32 GiB memory (DKK 3,400.34/month)
- Standard\_D16s\_v3 - 16 vcpus, 64 GiB memory (DKK 6,802.14/month)
- Standard\_F8s\_v2 - 8 vcpus, 16 GiB memory (DKK 3,212.73/month)

[See all sizes](#)

Standard\_D8s\_v3 - 8 vcpus, 32 GiB memory (DKK 3,400.34/month) ^

[See all sizes](#)

### Administrator account

Username \*  
Password \*

Review + create | < Previous | Next : Disks >

Select your hardware (and cost)



**Hint:**  
The availability of VM hardware depends on your choice of region and the general availability. For GPU VM's you need to request a quota increase for that particular VM size. To do that, press "See all sizes".

## Select a VM size

Search by VM size... Display cost: Monthly vCPUs: All RAM (GiB): All Type: GPU Add filter

Showing 41 of 678 VM sizes. Subscription: DHI-MDD-OPERATIONS Region: UK South Current size: Standard\_D8s\_v5 Image: FE

VM Size	Type	vCPUs	RAM (GiB)	Data disks
Other sizes				
Size not available See the info bubble next to a size for details on availability				
Insufficient quota - family limit Family vCPUs are insufficient to deploy these sizes				
NV4as_v4 <a href="#">Request quota</a>	GPU	4	14	8
NV6ads_A10_v5 <a href="#">Request quota</a>	GPU	6	55	4
NV8as_v4 <a href="#">Request quota</a>	GPU	8	28	16
NV12ads_A10_v5 <a href="#">Request quota</a>	GPU	12	110	8
NV16as_v4 <a href="#">Request quota</a>	GPU	16	56	32
NV32as_v4 <a href="#">Request quota</a>	GPU	32	112	32
NV36ads_A10_v5 <a href="#">Request quota</a>	GPU	36	440	32
NV36adms_A10_v5 <a href="#">Request quota</a>	GPU	36	880	32
NC64as_T4_v3 <a href="#">Request quota</a>	GPU	64	440	32
NV72ads_A10_v5 <a href="#">Request quota</a>	GPU	72	880	32
NV18ads_A10_v5 <a href="#">Request quota</a>	GPU	18	220	16
Unsupported generation The VM generation selected is not supported for these sizes				
Availability zone restriction Sizes are not supported in zone 1				

If you want a GPU VM you need to request a quota.

Before deciding on which GPU VM you want to request a quota increase for you need to verify that it uses an nvidia GPU. Requesting a quota does not guarantee that you will get it. If it is not available you will need to try in another region.



**Hint:** Microsoft has online documentaion about what their different VM Sizes have in terms of GPU hardware.

# Create a virtual machine

- Basics
- Disks
- Networking**
- Management
- Monitoring
- Advanced
- Tags
- Review + create

Define network connectivity for your virtual machine by configuring network interface card (NIC) settings. You can control ports, inbound and outbound connectivity with security group rules, or place behind an existing load balancing solution. [Learn more](#)

## Network interface

When creating a virtual machine, a network interface will be created for you.

Virtual network \*  [Create new](#)

Subnet \*

Public IP  [Create new](#)

NIC network security group  None  Basic  Advanced

Public inbound ports \*  None  Allow selected ports

Select inbound ports \*

**⚠ This will allow all IP addresses to access your virtual machine.** This is only recommended for testing. Use the Advanced controls in the Networking tab to create rules to limit inbound traffic to known IP addresses.

Delete public IP and NIC when VM is deleted

Enable accelerated networking

The selected image does not support accelerated networking

**Review + create**

< Previous

Next : Management >

Under 'Networking' make sure the VM has a Public IP so you are able to connect to it after creating



# Create a virtual machine

- Basics
- Disks
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Subscription \*

Resource group \*  [Create new](#)

### Instance details

Virtual machine name \*

Region \*

Availability options

Image \*  [See all images](#)

Azure Spot instance

Size \*  [See all sizes](#)

### Administrator account

Username \*

Password \*

Confirm password \*

[Review + create](#) [< Previous](#) [Next : Disks >](#)

Specify a user name and password (and write it down)

Click Review + Create

# Create a virtual machine

Validation passed

Basics Disks Networking Management Advanced Tags Review + create

### PRODUCT DETAILS

FEFLOW  
by DHI A/S  
Terms of use | Privacy policy  
Standard D2 v2  
by Microsoft  
Terms of use | Privacy policy

Not covered by credits ⓘ  
**0.0000 DKK/hr**  
Subscription credits apply ⓘ  
**1.3580 DKK/hr**  
Pricing for other VM sizes

### TERMS

By clicking "Create", I (a) agree to the legal terms and privacy statement(s) associated with the Marketplace offering(s) listed above; (b) authorize Microsoft to bill my current payment method for the fees associated with the offering(s), with the same billing frequency as my Azure subscription; and (c) agree that Microsoft may share my contact, usage and transactional information with the provider(s) of the offering(s) for support, billing and other transactional activities. Microsoft does not provide rights for third-party offerings. See the [Azure Marketplace Terms](#) for additional details.

Name

Preferred e-mail address \*  ✓

Preferred phone number \*  ✓

**⚠ You have set RDP port(s) open to the internet.** This is only recommended for testing. If you want to change this setting, go back to Basics tab.

Basics **Create** < Previous Next > Download a template for automation

You will get this message if you have filled in your basics correctly and have the appropriate access rights for your Azure subscription/resource group.

Review your order

Click Create

# CreateVm-dhi.feflow-feflow-74-20210319124220 | Overview

- Overview
- Inputs
- Outputs
- Template

Search (Ctrl+/) Delete Cancel Redeploy Refresh

We'd love your feedback! →

## ✔ Your deployment is complete

Deployment name: CreateVm-dhi.feflow-feflow-74-20210319124220 Start time: 3/19/2021, 12:46:51 PM  
Subscription: [redacted] Correlation ID: 7d3e35f3-a687-47e4-8ed5-0c7af196ec37  
Resource group: [redacted]

Deployment details (Download)

### Next steps

- Setup auto-shutdown Recommended
- Monitor VM health, performance and network dependencies Recommended
- Run a script inside the virtual machine Recommended

[Go to resource](#) [← Create another VM](#)

Go to resource

- Security Center  
Secure your apps and infrastructure  
[Go to Azure security center >](#)
- Free Microsoft tutorials  
[Start learning today >](#)
- Work with an expert  
Azure experts are service provider partners who can help manage your assets on Azure and be your first line of support.  
[Find an Azure expert >](#)



# MyVirtualMachine

Virtual machine

Search (Ctrl+/)

- Connect
- Start
- Restart
- Stop
- Capture
- Delete
- Refresh
- Open in mobile

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

## Settings

- Networking
- Connect
- Windows Admin Center (previ...
- Disks
- Size
- Security
- Advisor recommendations
- Extensions
- Continuous delivery
- Availability + scaling
- Configuration
- Identity
- Properties
- Locks
- Operations
- Bastion
- Auto-shutdown
- Backup

## Essentials

Resource group (change) : [redacted]  
Status : Running  
Location : North Europe  
Subscription (change) : [redacted]  
Subscription ID : [redacted]  
Tags (change) : [Click here to add tags](#)

Operating system : Windows (Windows Server 2019 Datacenter)  
Size : Standard D2 v2 (2 vcpus, 7 GiB memory)  
Public IP address : [redacted]  
Virtual network/subnet : [redacted]  
DNS name : [Configure](#)

## Properties

### Virtual machine

Computer name : MyVirtualMachin  
Operating system : Windows (Windows Server 2019)  
Publisher : dhi  
Offer : feflow  
Plan : feflow-74  
VM generation : V1  
Agent status : Ready  
Agent version : 2.7.41491.1008  
Host group : None  
Host : -  
Proximity placement group : -  
Colocation status : N/A

### Availability + scaling

Availability zone : -  
Scale Set : -

### Extensions

**Hint:**  
This is your new VM dashboard where you can monitor/control the instance. Make sure to **stop** the VM from here when you are not using it: Shutting it down inside Windows will not "deallocate" it and you will still be paying for it. Once your VM is "deallocated" you are only paying for the storage.



OS disk : MyVirtualMachine\_OsDisk\_1\_f320cdca765e43c2a1d0ccd2a4ca5583  
Azure disk encryption : Not enabled  
Ephemeral OS disk : N/A  
Data disks : 0

### Azure Spot

# MyVirtualMachine | Configuration

Virtual machine

- Search (Ctrl+/)
- Save Discard
- Overview
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**Just-in-time VM access**  
To improve security, enable just-in-time VM access.  
Upgrade your Security Center subscription to enable a just-in-time access

**i** A just-in-time access enables you to lock down inbound traffic to your VM by allowing access for only a limited time. The just-in-time feature is available as part of the Azure Security Center standard tier. [Learn more about just-in-time access](#)

**Licensing**  
Save up to 49% with a license you already own using Azure Hybrid Benefit. [Learn more](#)

Would you like to use an existing Windows Server license? \* **o**  
 Yes  No

[Review Azure hybrid benefit compliance](#)

**Proximity placement group**  
Proximity placement group **o**  
No proximity placement groups found

**i** Proximity placement group can only be updated when the virtual machine is deallocated.

**Host**  
Azure Dedicated Hosts allow you to provision and manage a physical server within our data centers that are dedicated to your Azure subscription. A dedicated host gives you assurance that only VMs from your subscription are on the host. flexibility to choose VMs from your subscription that will be provisioned on the host, and of the host. [Learn more](#)

**Host group** **o**  
No host group found

**i** Host can only be updated when the virtual machine is deallocated.

**'Network' and 'Security' allow you secure the access to the Virtual Machine**

**Set 'Auto-shutdown' on if you don't want your Virtual Machine running overnight**



# MyVirtualMachine

Virtual machine

Search (Ctrl+/)

- Connect
- Start
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- Stop
- Capture
- Delete
- Refresh
- Open in mobile

- RDP
- SSH
- Bastion

Subscription (change) : [redacted]  
Subscription ID : [redacted]  
Tags (change) : [Click here to add tags](#)

Operating system : Windows (Windows Server 2019 Datacenter)  
Size : Standard D2 v2 (2 vcpus, 7 GiB memory)  
Public IP address : [redacted]  
Virtual network/subnet : [redacted]  
DNS name : [Configure](#)

- Properties
- Monitoring
- Capabilities (8)
- Recommendations
- Tutorials

Virtual machine	
Computer name	MyVirtualMachine
Operating system	Windows (Windows Server 2019 Datacenter)
Publisher	Microsoft
Offer	Windows Server
Plan	datacenter
VM generation	2
Agent status	Ready
Agent version	2.7.41491.1008
Host group	None
Host	-
Proximity placement group	-
Colocation status	N/A

Click 'Connect' and chose RDP

Availability + scaling	
Availability zone	-
Scale Set	-

### Extensions

### Networking

Public IP address	[redacted]
Public IP address (IPv6)	-
Private IP address	10.1.0.7
Private IP address (IPv6)	-
Virtual network/subnet	[redacted]
DNS name	<a href="#">Configure</a>

### Size

Size	Standard D2 v2
vCPUs	2
RAM	7 GiB

### Disk

OS disk	MyVirtualMachine_OsDisk_1_f320cdca765e43c2a1d0ccd2a4ca5583
Azure disk encryption	Not enabled
Ephemeral OS disk	N/A
Data disks	0

### Azure Spot

- Overview
- Activity log
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# MyVirtualMachine | Connect

Virtual machine

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To improve security, enable just-in-time access on this VM. →

RDP SSH BASTION

## Connect with RDP

To connect to your virtual machine via RDP, select an IP address, optionally change the port number, and download the RDP file.

IP address \*  
Public IP address (40.69.86.18)

Port number \*  
3389

Download RDP File

### Can't connect?

- Test your connection
- Troubleshoot RDP connectivity issues

Download RDP File

Open RDP File



**Hint:**  
You might get prompted by a message that RDP should only be used for testing, but it is safe to use. Remember to use a strong password.

# MyVirtualMachine | Connect

Virtual machine

- Search (Ctrl+/)
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- Test your connection
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Remote Desktop Connection

**The publisher of this remote connection can't be identified. Do you want to connect anyway?**

This remote connection could harm your local or remote computer. Do not connect unless you know where this connection came from or have used it before.

Publisher:	Unknown publisher
Type:	Remote Desktop Connection
Remote computer:	40.69.86.18

Don't ask me again for connections to this computer

Show Details

Connect Cancel

If prompted by this message, simply press connect to confirm.

# MyVirtualMachine | Connect

- Search (Ctrl+/)
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Port number \*  
3389

Download RDP File

Can't connect?  
Test your connection  
Troubleshoot RDP connectivity issues

Windows Security dialog box titled "Enter your credentials". It contains a text box with "MyAdminName", a password field with dots, "Domain: DHI", a "Remember me" checkbox, and "OK" and "Cancel" buttons.

Fill in the username and password for the VM that you specified earlier during the VM setup. Then click 'OK'

# MyVirtualMachine | Connect

Virtual machine

- Search (Ctrl+/)
- Overview
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RDP SSH BASTION

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Port number \*  
3389

[Download RDP File](#)

- Can't connect?
- [Test your connection](#)
  - [Troubleshoot RDP connectivity issues](#)

**Remote Desktop Connection**

**⚠ The identity of the remote computer cannot be verified. Do you want to connect anyway?**

The remote computer could not be authenticated due to problems with its security certificate. It may be unsafe to proceed.

Certificate name  
Name in the certificate from the remote computer:  
MyVirtualMachin

Certificate errors  
The following errors were encountered while validating the remote computer's certificate:  
**⚠** The certificate is not from a trusted certifying authority.

Do you want to connect despite these certificate errors?

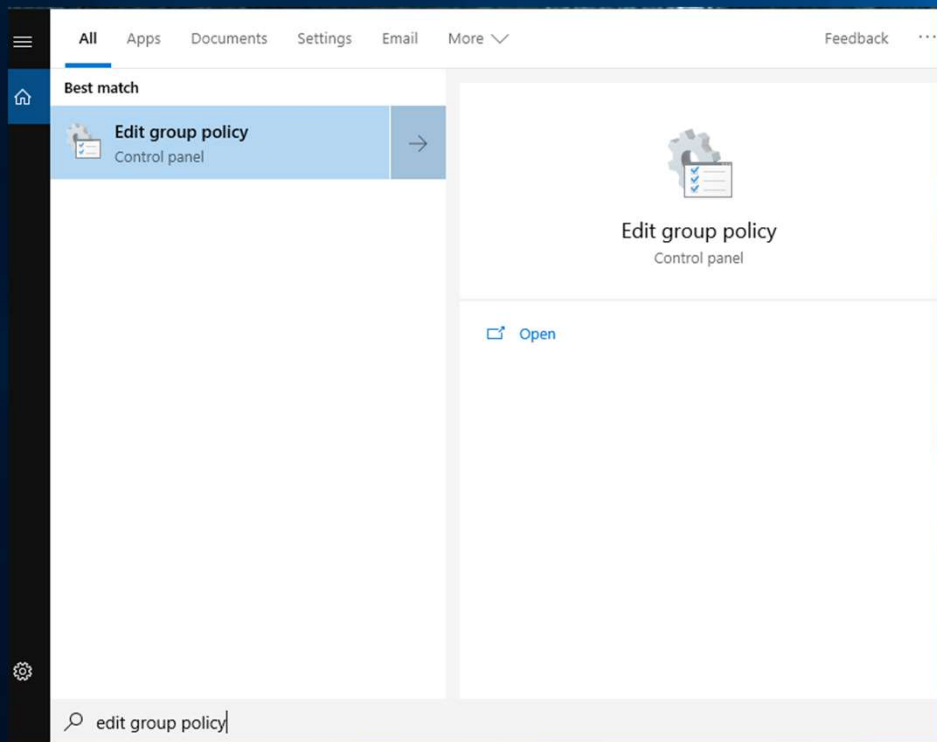
Don't ask me again for connections to this computer

[View certificate...](#) [Yes](#) [No](#)

Just click 'Yes' if prompted by this message



At this point, you could consider editing your Windows Update Policy to avoid unwanted reboots during simulations

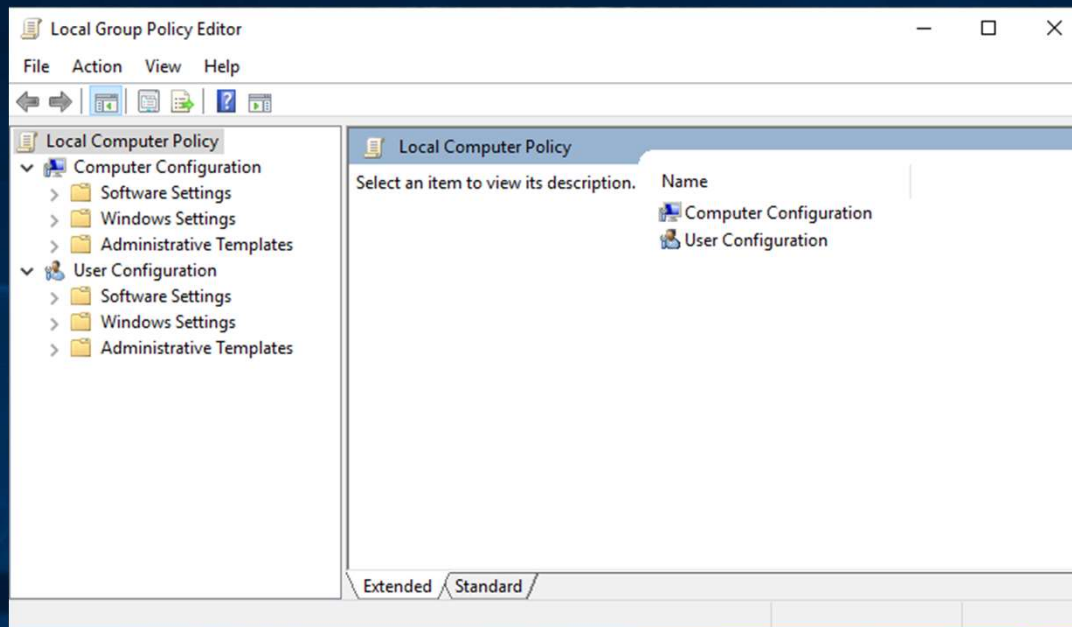


Please note that disabling automatic updates is generally unadvisable, and done at your own risk. DHI assumes no responsibility should you choose to do so.

Ok? Let's continue.  
Search for and launch "Edit Group Policy" to get started







Navigate to:

Computer Configuration\Administrative Templates\  
Windows Components\Windows update\  
Configure Automatic Updates





Local Group Policy Editor

File Action View Help

Windows Update

**Configure Automatic Updates**

Edit [policy setting](#)

Requirements:  
Windows XP Professional Service Pack 1 or At least Windows 2000 Service Pack 3

Description:  
Specifies whether this computer will receive security updates and other important downloads through the Windows automatic updating service.

Note: This policy does not apply to Windows RT.

Setting

Configure Automatic Updates

Configure Automatic Updates

Previous Setting Next Setting

Not Configured Comment:

Enabled

Disabled

Supported on: Windows XP Professional Service Pack 1 or At least Windows 2000 Service Pack 3

Options:

Configure automatic updating:

The following settings are only required and applicable if 4 is selected.

Install during automatic maintenance

Scheduled install day:

Scheduled install time:

If you have selected "4 - Auto download and schedule the install" for your scheduled install day and specified a schedule, you also have the option to limit updating to a weekly, bi-weekly or monthly occurrence, using the options below:

Help:

Specifies whether this computer will receive security updates and other important downloads through the Windows automatic updating service.

Note: This policy does not apply to Windows RT.

This setting lets you specify whether automatic updates are enabled on this computer. If the service is enabled, you must select one of the four options in the Group Policy Setting:

2 = Notify before downloading and installing any updates.

When Windows finds updates that apply to this computer, users will be notified that updates are ready to be downloaded. After going to Windows Update, users can download and install any available updates.

3 = (Default setting) Download the updates automatically and notify when they are ready to be installed

Windows finds updates that apply to the computer and

OK Cancel Apply

Set to Disabled  
Click OK  
Close Local Group Policy Editor  
to continue







Recycle Bin

Once connected to your VM, you can go straight to DHI License Management via Windows Search – Let's do that!

If you have chosen the Pay As You Go – variant, this step can be ignored, as your license is already configured.





Recycle Bin

Best match



DHI License Management  
Desktop app

Find DHI License Management,  
and have your FEFLOW Internet  
license information ready at hand!



DHI License





Recycle Bin

Now go to Internet License Server

The screenshot shows the FEFLOW 7.4 software interface. On the left is a tree view with the following items: WGEO, FEFLOW 7.4, Demo mode, Dongle license, Internet License, FEFLOW Batch, All network licenses, and Local settings. The 'Internet License' item is selected. The main window displays the 'Internet license server' dialog box. It has tabs for 'Server', 'Sessions', and 'Offline'. The 'Server' tab is active, showing fields for 'User name (email)' and 'Password', each with a dropdown arrow and a 'Connect' button. A 'Settings...' button is also present. Below these fields is a section for 'Available licenses' with a table header: Program, Version, Variant, Order Id, Seats. The table is currently empty. At the bottom of the dialog are 'Refresh' and search buttons. The main window has a status bar with 'Demo' and 'OK' buttons.

Fill in your details and click 'Connect'



Recycle Bin

DHI License Management (Administrator)

## FEFLOW 7.4

- WGEO
- FEFLOW
  - 7.4
    - Demo mode
    - Dongle license
    - Internet License
  - FEFLOW Batch
    - All network licenses
    - Local settings

Server Sessions Offline

Internet license server

User name (email)

Password:

Available licenses

Program	Version	Variant	Order Id	Seats	Free s...	Valid From	Va
FEFLOW	7.4x	FMH3	723	unlimi...	unlimi...	2020-09...	20

All Users

Your license information should soon appear here

Remember to click 'Apply' before you exit the License Manager

Now you can open FEFLOW and  
you're ready to model!

But what do you do when you're  
done with the VM?

Let's quickly go through the  
steps!



# MyVirtualMachine

Virtual machine

Search (Ctrl+/)

- Connect
- Start
- Restart
- Stop
- Capture
- Delete
- Refresh
- Open in mobile

## Essentials

Resource group (change) : [REDACTED]  
Status : Running  
Location : North Europe  
Subscription (change) : [REDACTED]  
Subscription ID : [REDACTED]  
Tags (change) : Click here to add tags

Operating system : Windows (Windows Server 2019 Datacenter)  
Size : Standard D2 v2 (2 vcpus, 7 GiB memory)  
Public IP address : [REDACTED]  
Virtual network/subnet : [REDACTED]  
DNS name : Configure

- Overview
- Activity log
- Access control (IAM)
- Tags
- Diagnose and solve problems

## Settings

- Networking
- Connect
- Windows Admin Center (previ...
- Disks
- Size
- Security
- Advisor recommendations
- Extensions
- Continuous delivery
- Availability + scaling
- Configuration
- Identity
- Properties
- Locks
- Operations
- Bastion
- Auto-shutdown
- Backup

## Properties

**Virtual machine**  
Computer name  
Operating system  
Publisher  
Offer  
Plan  
VM generation  
Agent status  
Agent version  
Host group  
Host  
Proximity placement group  
Colocation status

**Availability + scaling**  
Availability zone : -  
Scale Set : -

**Extensions**

Exit the Remote Desktop and go back to your Azure Portal VM dashboard. Now click 'Delete' to permanently delete the instance and stop Azure billing costs. Confirm by clicking 'OK', but remember to download any data/results before doing so!

## Networking

Public IP address : [REDACTED]  
Public IP address (IPv6) : -  
Private IP address : 10.1.0.7  
Private IP address (IPv6) : -  
Virtual network/subnet : [REDACTED]  
DNS name : Configure

## Size

Size : Standard D2 v2  
vCPUs : 2  
RAM : 7 GiB

## Disks

OS disk : MyVirtualMachine\_OsDisk\_1\_f320cdca765e43c2a1d0ccd2a4ca5583  
Azure disk encryption : Not enabled  
Ephemeral OS disk : N/A  
Data disks : 0

## Azure Spot



Resource group

Search (Ctrl+/)

+ Add Edit columns Delete resource group Refresh Export to CSV Open query Assign tags Move Delete Export template Feedback Open in mobile

Essentials

Subscription (change) : [redacted] Deployments : 10 Failed,76 Succeeded  
Subscription ID : [redacted] Location : North Europe  
Tags (change) : Click here to add tags

MyVirtualMachine Type == all Location == all

Showing 1 to 4 of 4 records. Show hidden types

Name	Type	Location
MyVirtualMachine-ip		North Europe
MyVirtualMachine-nsg	Network security group	North Europe
myvirtualmachine452	Network interface	North Europe
MyVirtualMachine_OsDisk_1_f320cdca765e43c2a1d0ccd2a4ca5583	Disk	North Europe

No grouping List view

Location

North Europe  
North Europe  
North Europe  
North Europe

To clean-up fully, go to the resource group you used

Write your Virtual Machine's name

Select all the resources associated to your Virtual Machine

# Digital\_Office\_on\_Azure

Resource group

Search (Ctrl+/) Add Edit columns Delete resource group Refresh Export to CSV Open query Assign tags Move Delete Export template Feedback

- Overview
- Activity log
- Access control (IAM)
- Tags
- Events
- Settings
  - Deployments
  - Security
  - Policies
  - Properties
  - Locks
- Cost Management
  - Cost analysis
  - Cost alerts (preview)
  - Budgets
  - Advisor recommendations
- Monitoring
  - Insights (preview)
  - Alerts
  - Metrics
  - Diagnostic settings
  - Logs
  - Advisor recommendations
  - Workbooks

Essentials  
Subscription (change) : [redacted] Deployments : 10 Failed, 76 Succeeded  
Subscription ID : [redacted] Location : North Europe  
Tags (change) : Click here to add tags

MyVirtualMachine Type == all Location == all Add filter

Showing 1 to 4 of 4 records. Show hidden types

Name	Type
MyVirtualMachine-ip	Public IP address
MyVirtualMachine-nsg	Network security group
myvirtualmachine452	Network interface
MyVirtualMachine_OsDisk_1_f320cdca765e43c2a1d0ccd2a4ca5...	Disk

Click Delete

Type 'yes'

Click Delete

All done!

## Delete Resources

Deleting 4 resources

Do you want to delete all the selected resources?

Warning! Deleting the selected resources is irreversible. This will permanently delete the selected resources, their related resources and contents. If you are not sure about the selected resource dependencies, please go to individual resource type blade to perform the delete operation. This action cannot be undone. Do you want to continue?

Confirm delete  
yes

- Selected resources
- MyVirtualMachine-ip (Public IP address)
  - MyVirtualMachine-nsg (Network security group)
  - myvirtualmachine452 (Network interface)
  - MyVirtualMachine\_OsDisk\_1\_f320cdca765e43c2a1d...

Delete Cancel



**Thank you!**