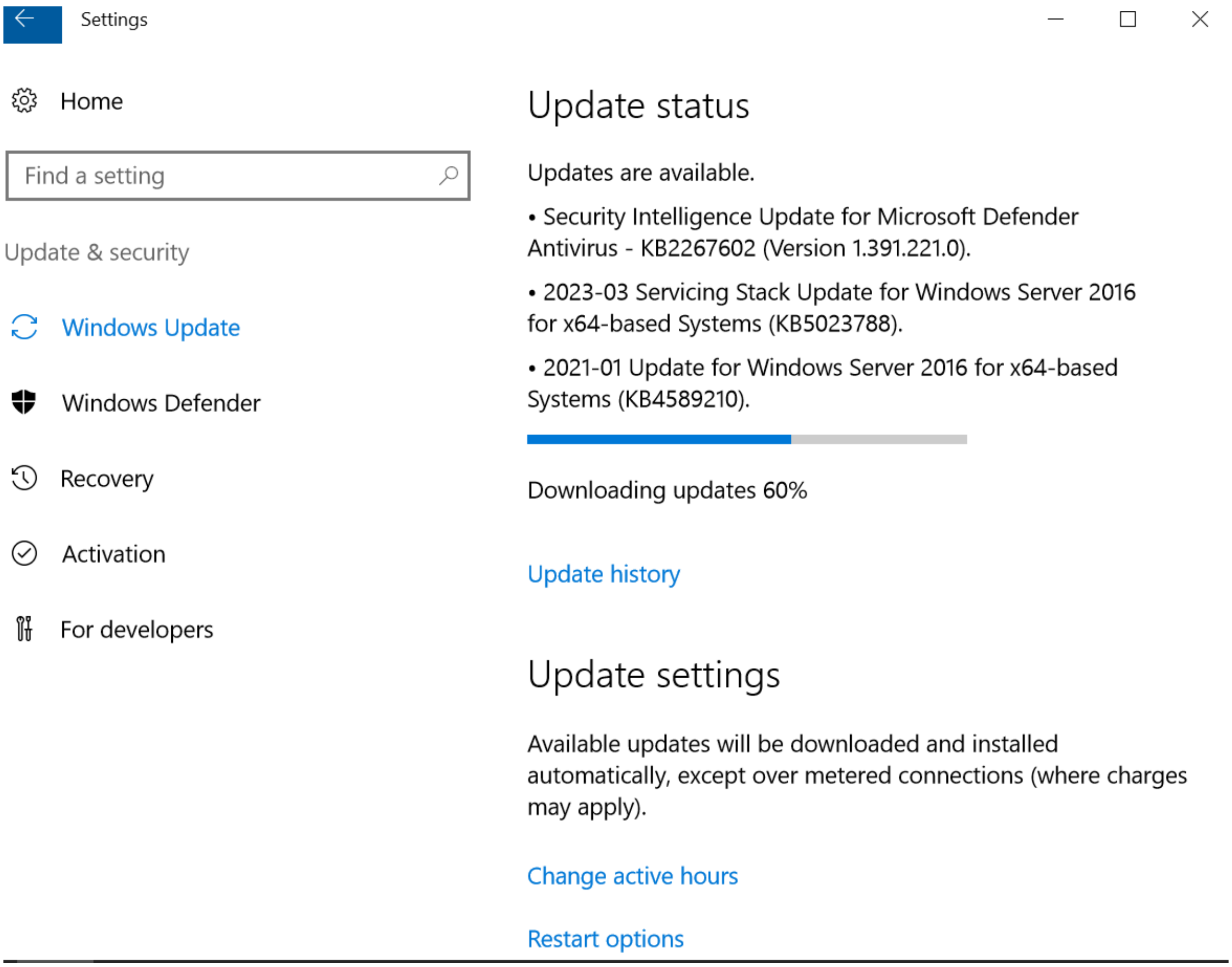

Settings
Home
Find a setting
Update & security
Windows Update
Windows Defender
Recovery
Activation
For developers

Update status

Updates are available.

- Security Intelligence Update for Microsoft Defender Antivirus - KB2267602 (Version 1.391.221.0).
- 2023-03 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5023788).
- 2021-01 Update for Windows Server 2016 for x64-based Systems (KB4589210).

Downloading updates 60%

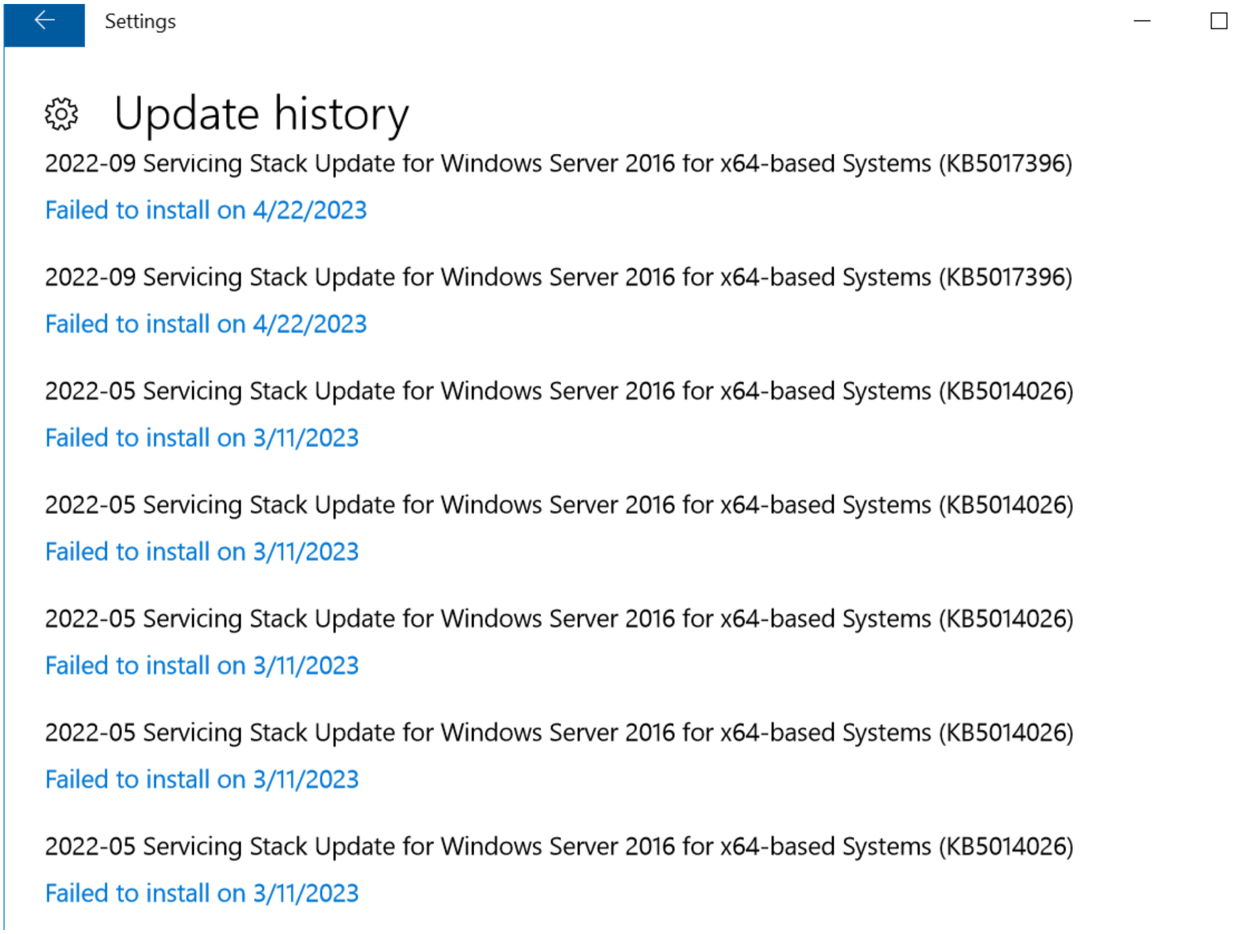
Update history

Update settings

Available updates will be downloaded and installed automatically, except over metered connections (where charges may apply).

Change active hours

Restart options



Update history

2022-09 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5017396)

Failed to install on 4/22/2023

2022-09 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5017396)

Failed to install on 4/22/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

Failed to install on 3/11/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

Failed to install on 3/11/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

Failed to install on 3/11/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

Failed to install on 3/11/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

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Failed to install on 3/11/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

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2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

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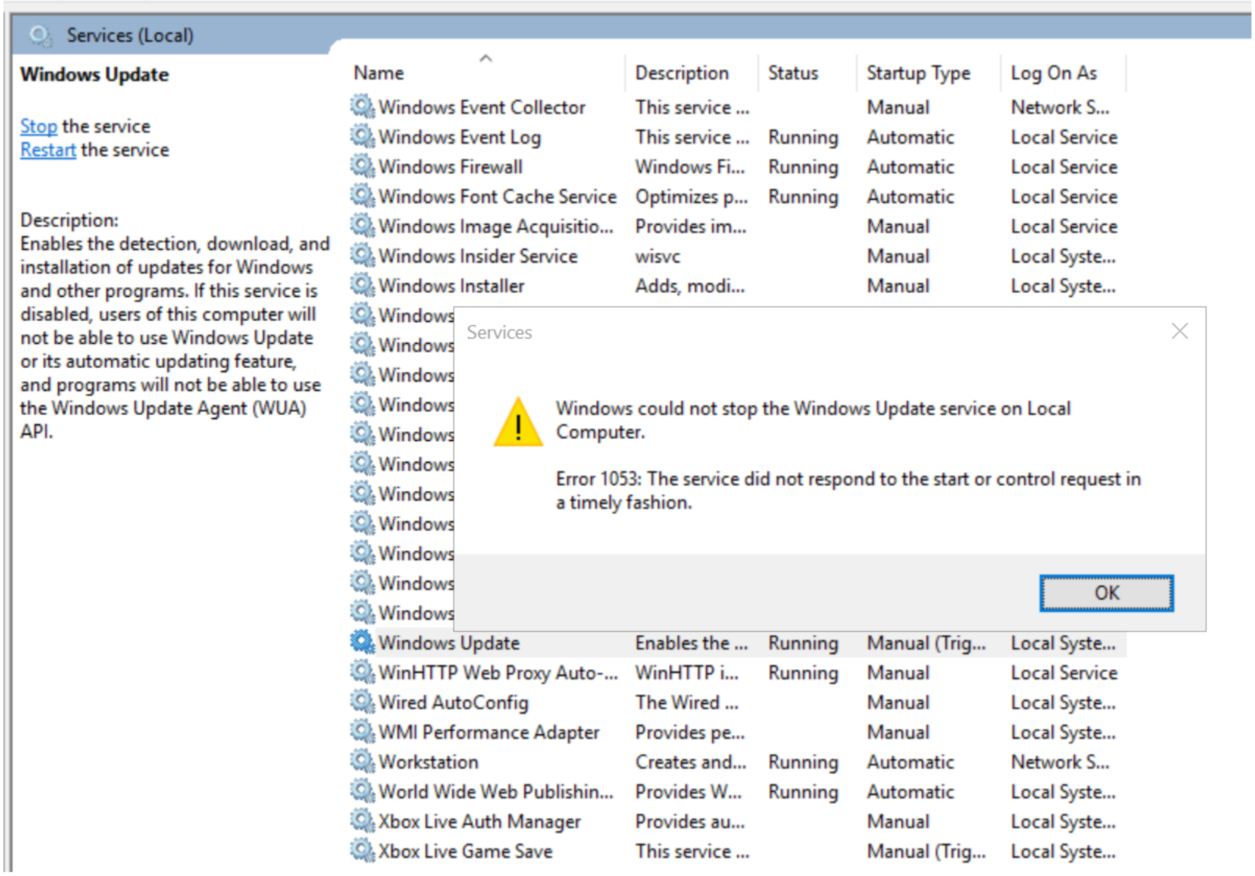
Failed to install on 3/11/2023

2022-05 Servicing Stack Update for Windows Server 2016 for x64-based Systems (KB5014026)

Failed to install on 3/11/2023



Windows Update

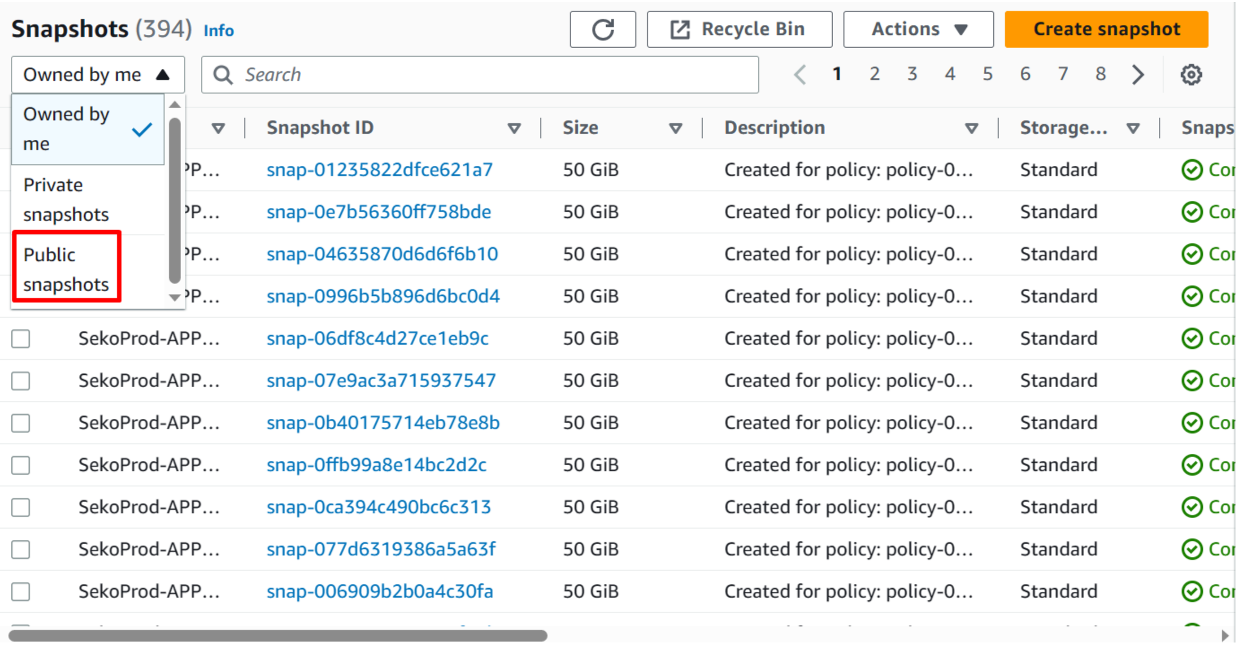
Stop the service
Restart the service

Description:
Enables the detection, download, and installation of updates for Windows and other programs. If this service is disabled, users of this computer will not be able to use Windows Update or its automatic updating feature, and programs will not be able to use the Windows Update Agent (WUA) API.

Name	Description	Status	Startup Type	Log On As
Windows Event Collector	This service ...		Manual	Network S...
Windows Event Log	This service ...	Running	Automatic	Local Service
Windows Firewall	Windows Fi...	Running	Automatic	Local Service
Windows Font Cache Service	Optimizes p...	Running	Automatic	Local Service
Windows Image Acquisitio...	Provides im...		Manual	Local Service
Windows Insider Service	wisvc		Manual	Local Syste...
Windows Installer	Adds, modi...		Manual	Local Syste...
Windows				
Windows				
Windows				
Windows				
Windows				
Windows				
Windows				
Windows				
Windows				
Windows				
Windows				
Windows Update	Enables the ...	Running	Manual (Trig...	Local Syste...
WinHTTP Web Proxy Auto-...	WinHTTP i...	Running	Manual	Local Service
Wired AutoConfig	The Wired ...		Manual	Local Syste...
WMI Performance Adapter	Provides pe...		Manual	Local Syste...
Workstation	Creates and...	Running	Automatic	Network S...
World Wide Web Publishin...	Provides W...	Running	Automatic	Local Syste...
Xbox Live Auth Manager	Provides au...		Manual	Local Syste...
Xbox Live Game Save	This service ...		Manual (Trig...	Local Syste...

Windows could not stop the Windows Update service on Local Computer.

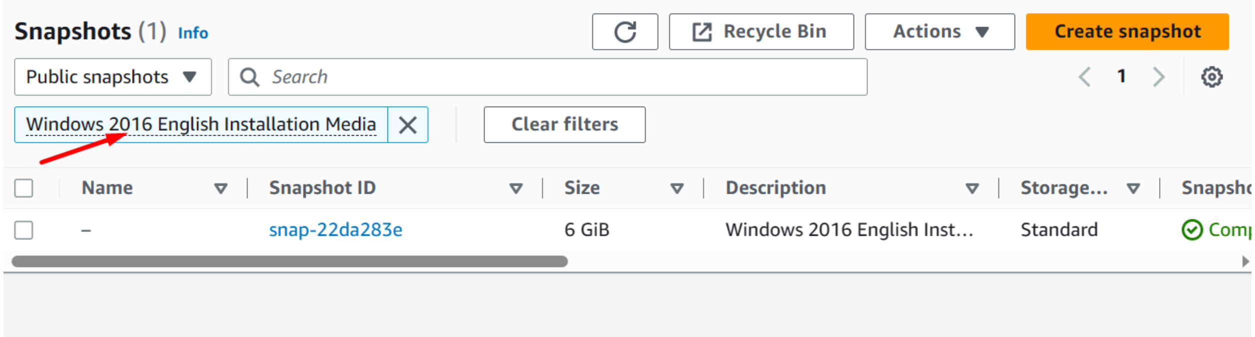
Error 1053: The service did not respond to the start or control request in a timely fashion.

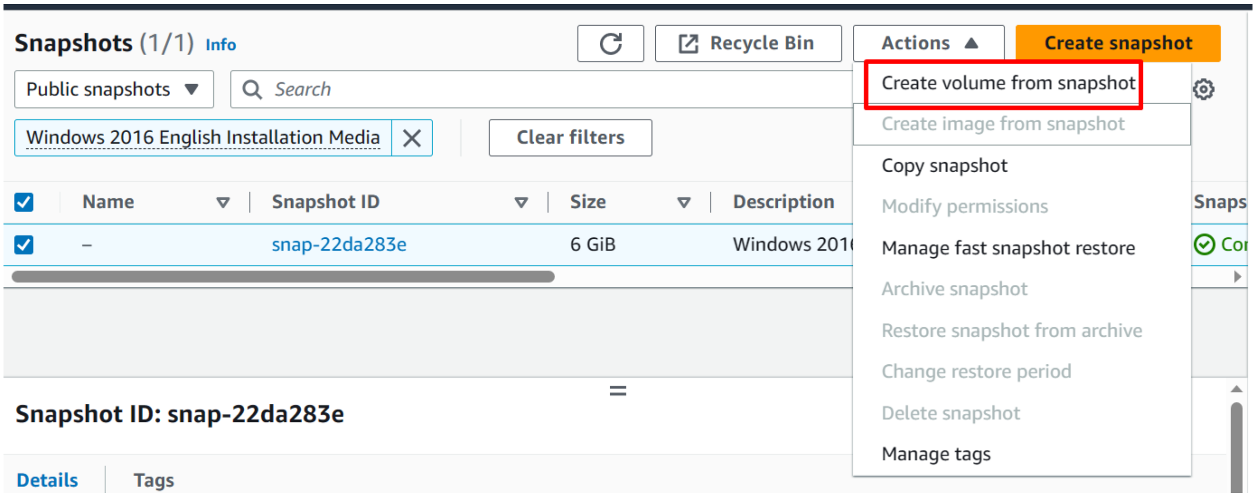


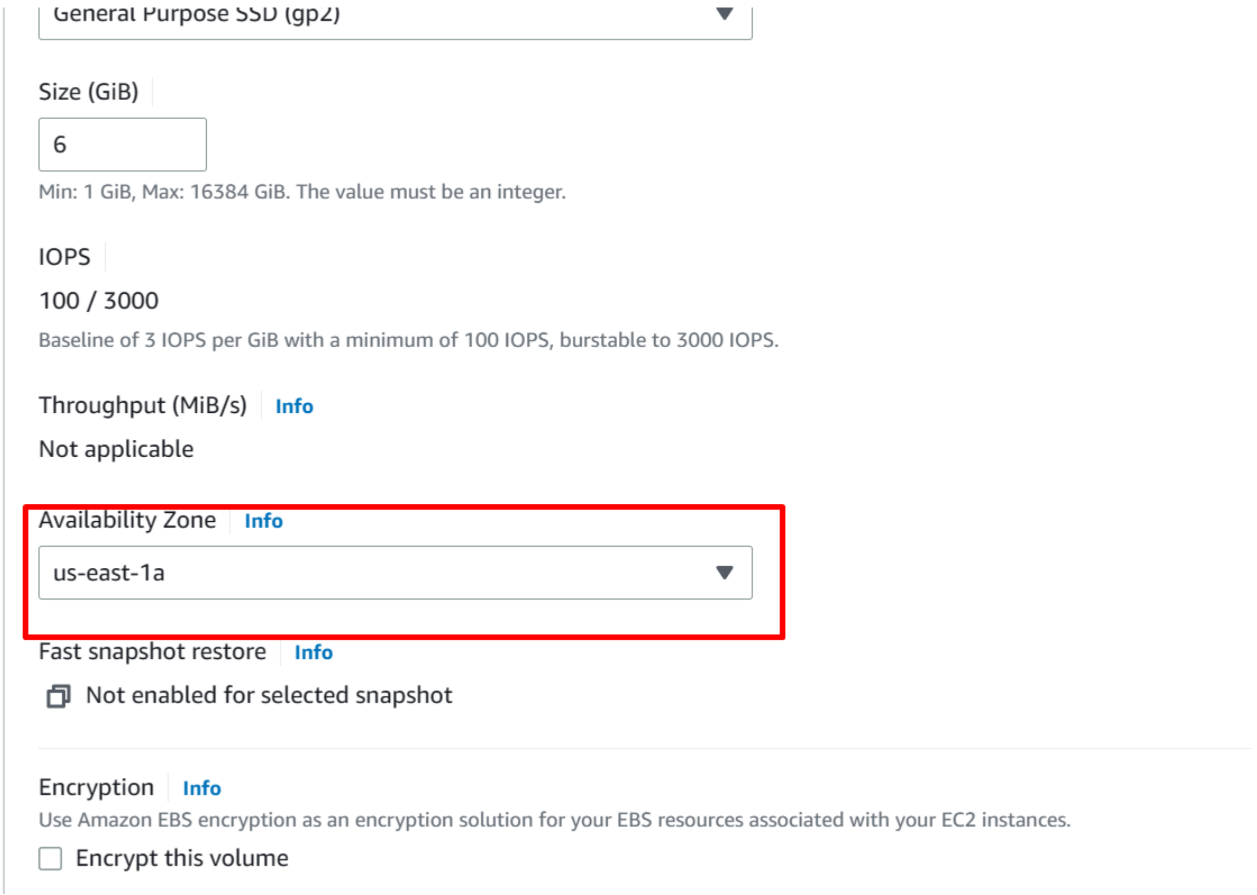
Owned by me ✓
Private snapshots
Public snapshots

☐	▽	Snapshot ID	Size	Description	Storage...	Snaps
	P...	snap-01235822dfce621a7	50 GiB	Created for policy: policy-0...	Standard	✓ Co
	P...	snap-0e7b56360ff758bde	50 GiB	Created for policy: policy-0...	Standard	✓ Co
	P...	snap-04635870d6d6f6b10	50 GiB	Created for policy: policy-0...	Standard	✓ Co
	P...	snap-0996b5b896d6bc0d4	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-06df8c4d27ce1eb9c	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-07e9ac3a715937547	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-0b40175714eb78e8b	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-0ffb99a8e14bc2d2c	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-0ca394c490bc6c313	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-077d6319386a5a63f	50 GiB	Created for policy: policy-0...	Standard	✓ Co
☐	SekoProd-APP...	snap-006909b2b0a4c30fa	50 GiB	Created for policy: policy-0...	Standard	✓ Co

Windows 2016 English Installation Media


Snapshots (1) Info
Recycle Bin
Actions
Create snapshot
Public snapshots
Search
1
Windows 2016 English Installation Media
Clear filters
Name
Snapshot ID
Size
Description
Storage…
Snapsho
–
snap-22da283e
6 GiB
Windows 2016 English Inst…
Standard
Comp


Snapshots (1/1) Info
Recycle Bin
Actions
Create snapshot
Public snapshots
Search
Windows 2016 English Installation Media
Clear filters
Name
Snapshot ID
Size
Description
Snaps
–
snap-22da283e
6 GiB
Windows 201
Cor
Create volume from snapshot
Create image from snapshot
Copy snapshot
Modify permissions
Manage fast snapshot restore
Archive snapshot
Restore snapshot from archive
Change restore period
Delete snapshot
Manage tags
Snapshot ID: snap-22da283e
Details
Tags


General Purpose SSD (gp2)

Size (GiB)

6

Min: 1 GiB, Max: 16384 GiB. The value must be an integer.

IOPS

100 / 3000

Baseline of 3 IOPS per GiB with a minimum of 100 IOPS, burstable to 3000 IOPS.

Throughput (MiB/s)

Not applicable

Availability Zone

us-east-1a

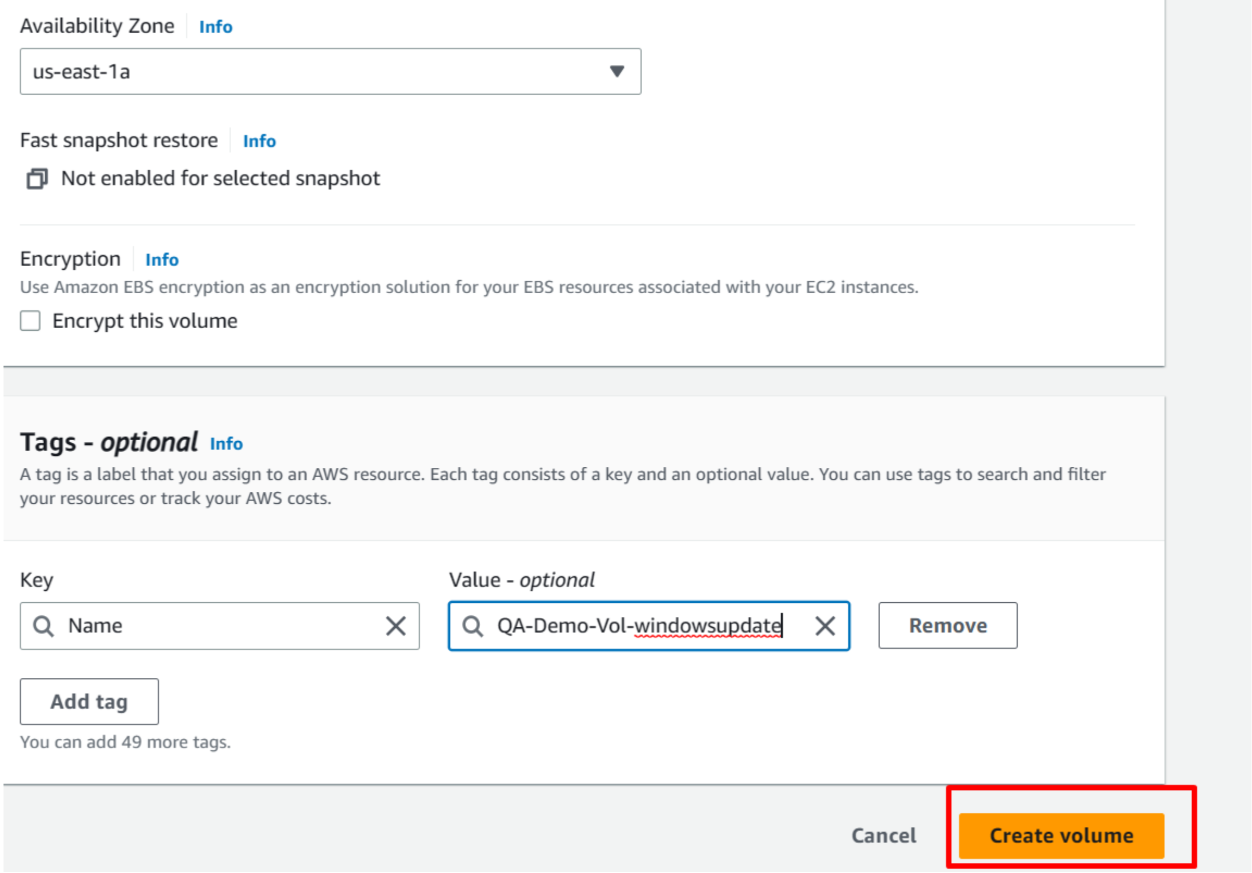
Fast snapshot restore

Not enabled for selected snapshot

Encryption

Use Amazon EBS encryption as an encryption solution for your EBS resources associated with your EC2 instances.

☐ Encrypt this volume



Availability Zone Info

us-east-1a

Fast snapshot restore Info

Not enabled for selected snapshot

Encryption Info

Use Amazon EBS encryption as an encryption solution for your EBS resources associated with your EC2 instances.

☐ Encrypt this volume

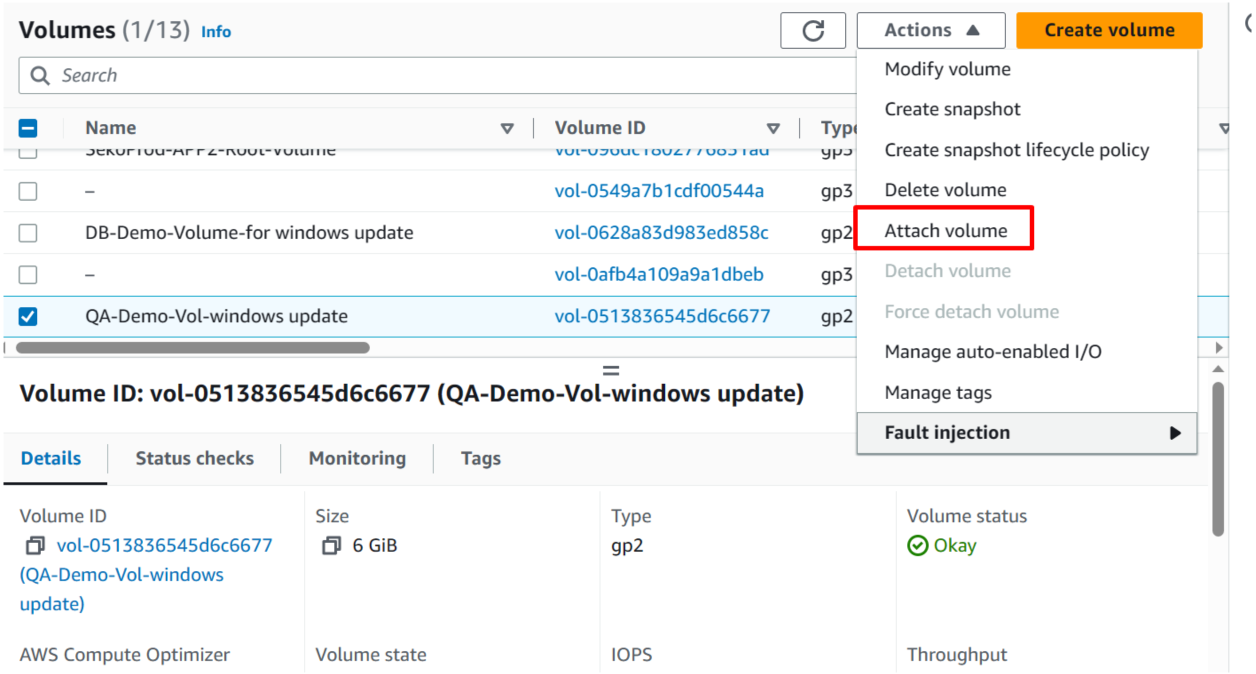
Tags - *optional* Info

A tag is a label that you assign to an AWS resource. Each tag consists of a key and an optional value. You can use tags to search and filter your resources or track your AWS costs.

Key: Name

Value - *optional*: QA-Demo-Vol-windowsupdate

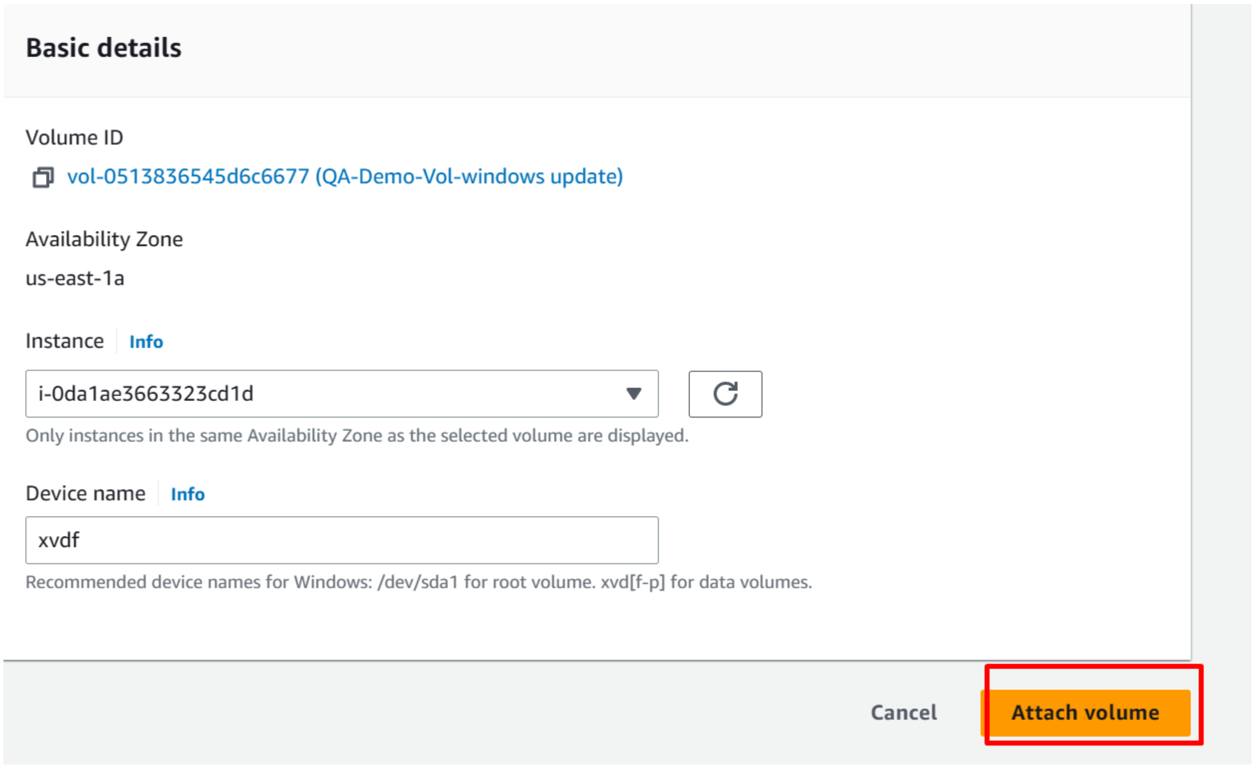
You can add 49 more tags.


Volumes (1/13) Info
Actions ▲
Create volume
Search
Modify volume
Create snapshot
Create snapshot lifecycle policy
Delete volume
Attach volume
Detach volume
Force detach volume
Manage auto-enabled I/O
Manage tags
Fault injection ▶
Details
Status checks
Monitoring
Tags

	Name	Volume ID	Type
☐	–	vol-0549a7b1cdf00544a	gp3
☐	DB-Demo-Volume-for windows update	vol-0628a83d983ed858c	gp2
☐	–	vol-0afb4a109a9a1dbeb	gp3
☑	QA-Demo-Vol-windows update	vol-0513836545d6c6677	gp2

Volume ID: vol-0513836545d6c6677 (QA-Demo-Vol-windows update)

Volume ID	Size	Type	Volume status
vol-0513836545d6c6677 (QA-Demo-Vol-windows update)	6 GiB	gp2	Okay
AWS Compute Optimizer	Volume state	IOPS	Throughput


Cancel
Attach volume

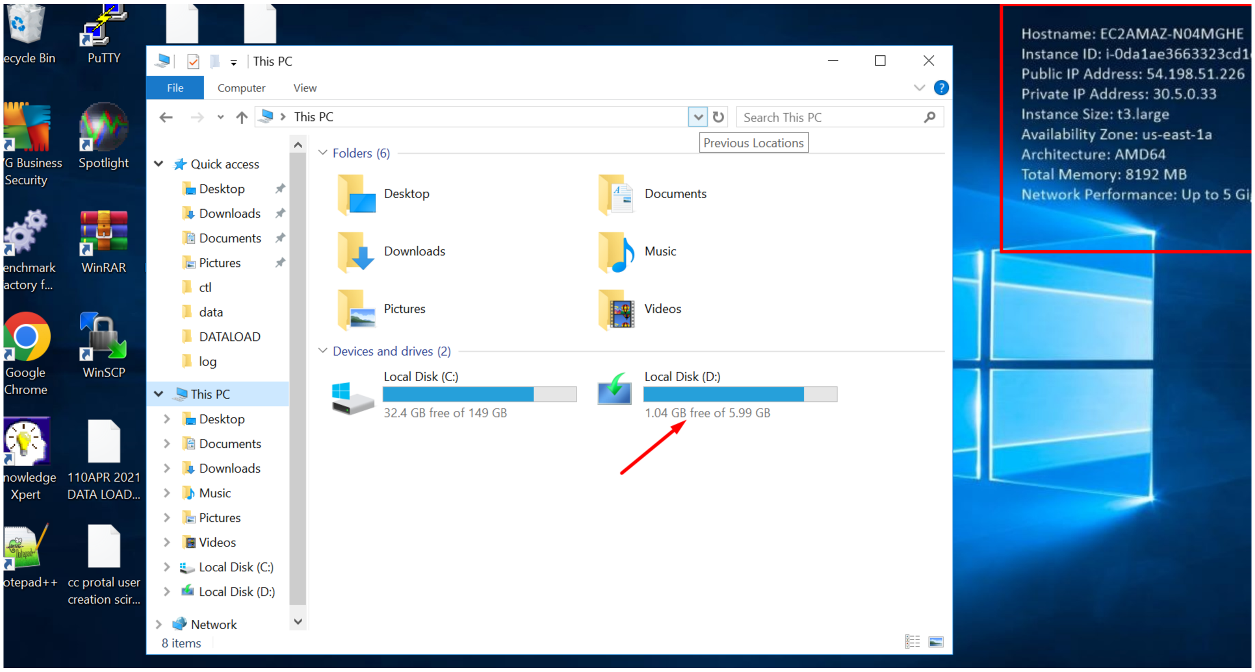
Basic details

Volume ID
vol-0513836545d6c6677 (QA-Demo-Vol-windows update)

Availability Zone
us-east-1a

Instance Info
i-0da1ae3663323cd1d
Only instances in the same Availability Zone as the selected volume are displayed.

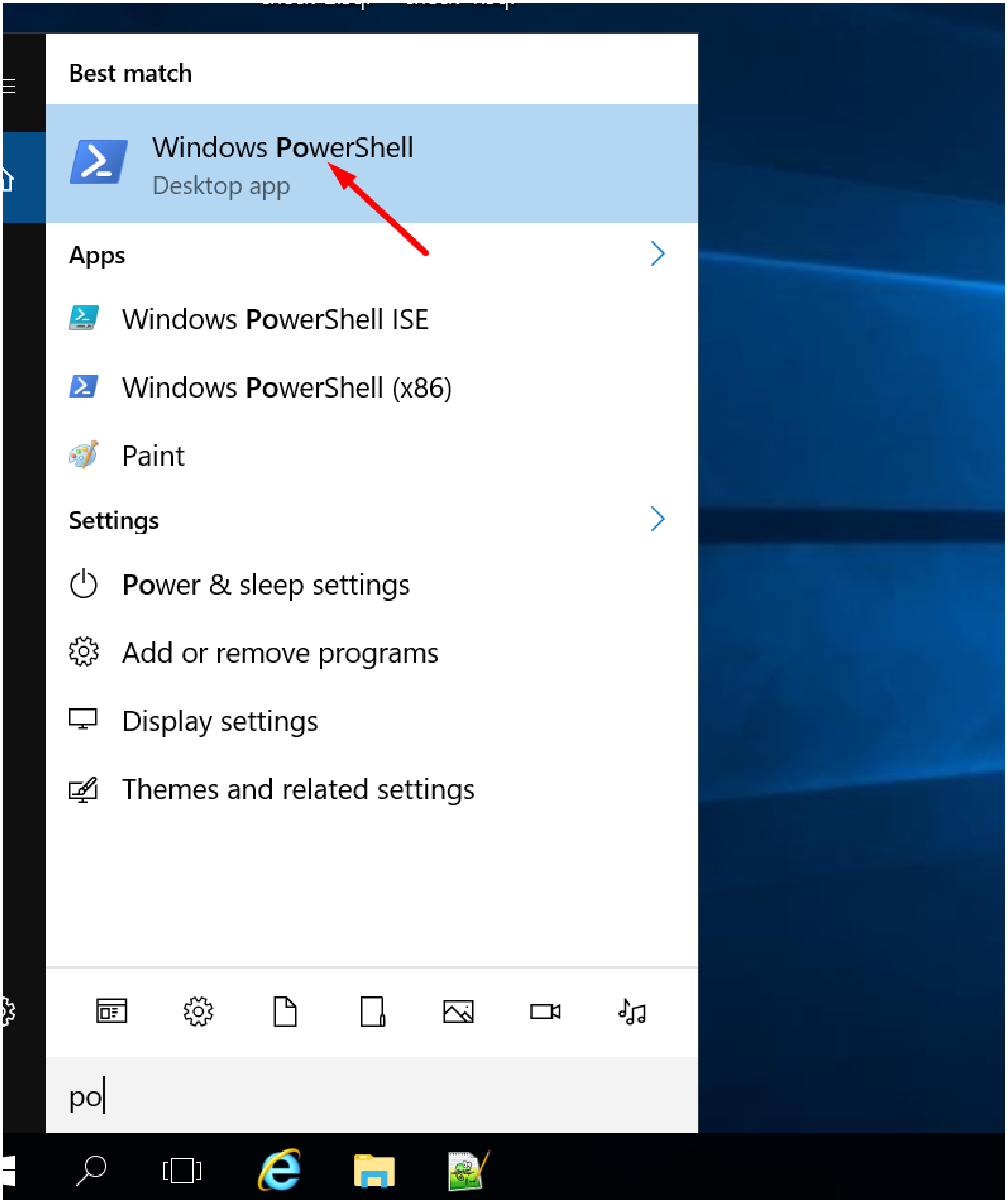
Device name Info
xvdf
Recommended device names for Windows: /dev/sda1 for root volume. xvd[f-p] for data volumes.


ecycle Bin
PuTTY
G Business Security
Spotlight
enchmark actory f...
WinRAR
Google Chrome
WinSCP
nowledge Xpert
110APR 2021 DATA LOAD...
otepad++
cc protal user creation scir...
This PC
File
Computer
View
This PC
Search This PC
Previous Locations
Quick access
Desktop
Downloads
Documents
Pictures
ctl
data
DATALOAD
log
This PC
Desktop
Documents
Downloads
Music
Pictures
Videos
Local Disk (C:)
Local Disk (D:)
Network
8 items
Folders (6)
Desktop
Documents
Downloads
Music
Pictures
Videos
Devices and drives (2)

Local Disk (C:)
32.4 GB free of 149 GB

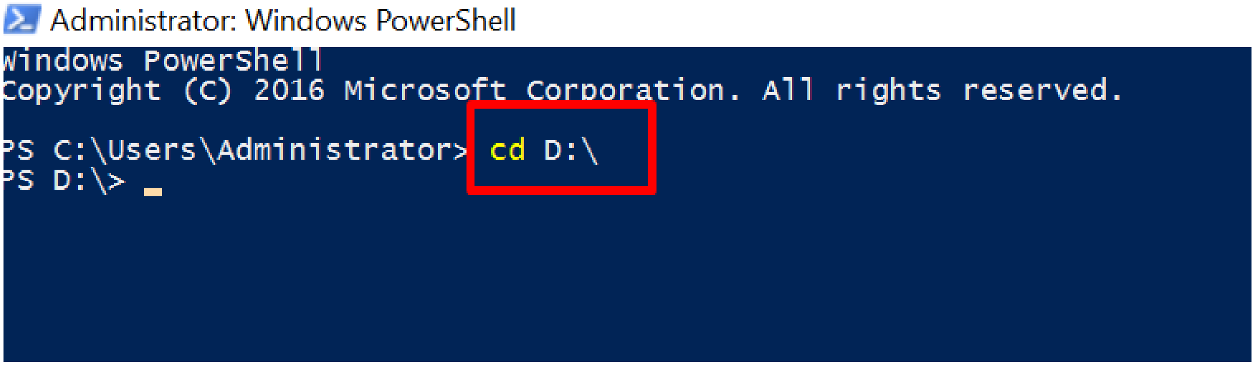
Local Disk (D:)
1.04 GB free of 5.99 GB

Hostname: EC2AMAZ-N04MGHE
Instance ID: i-0da1ae3663323cd1
Public IP Address: 54.198.51.226
Private IP Address: 30.5.0.33
Instance Size: t3.large
Availability Zone: us-east-1a
Architecture: AMD64
Total Memory: 8192 MB
Network Performance: Up to 5 Gi



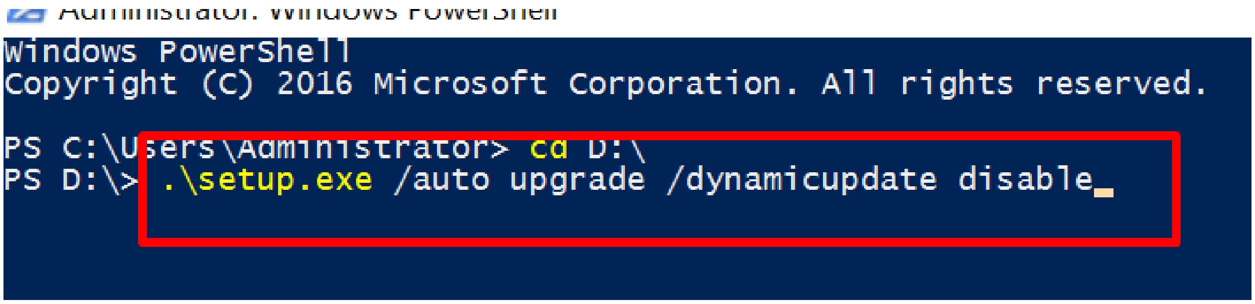
Best match
Windows PowerShell
Desktop app
Apps
Windows PowerShell ISE
Windows PowerShell (x86)
Paint
Settings
Power & sleep settings
Add or remove programs
Display settings
Themes and related settings
po

Cd D:\

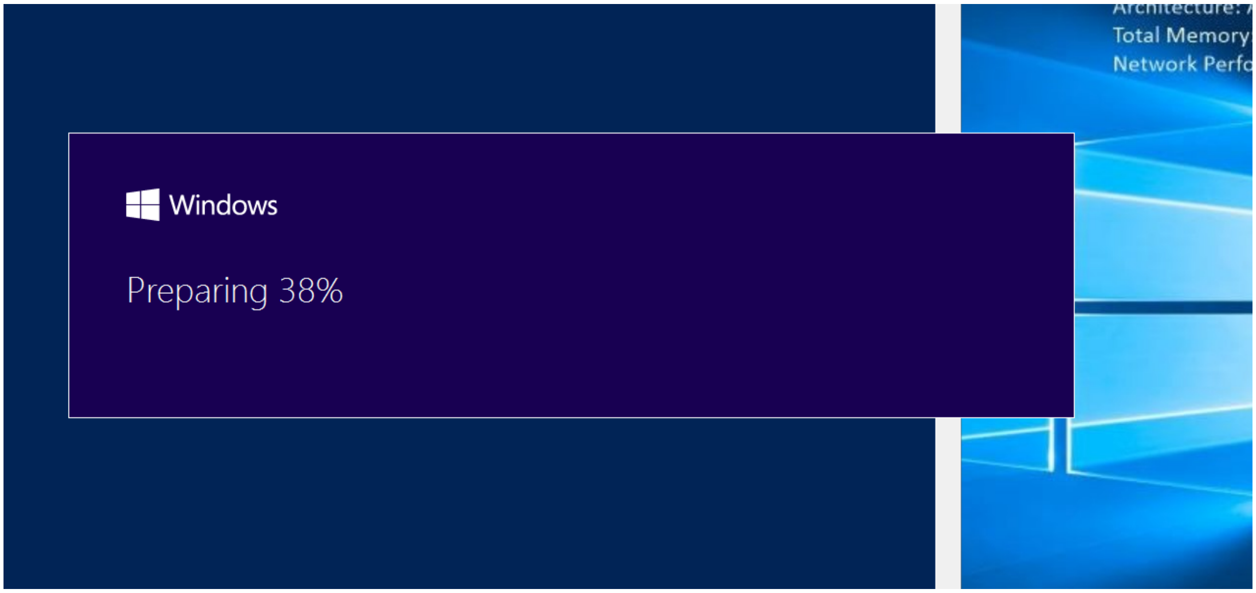

Administrator: Windows PowerShell

```
Windows PowerShell
Copyright (C) 2016 Microsoft Corporation. All rights reserved.

PS C:\Users\Administrator> cd D:\
PS D:\>
```

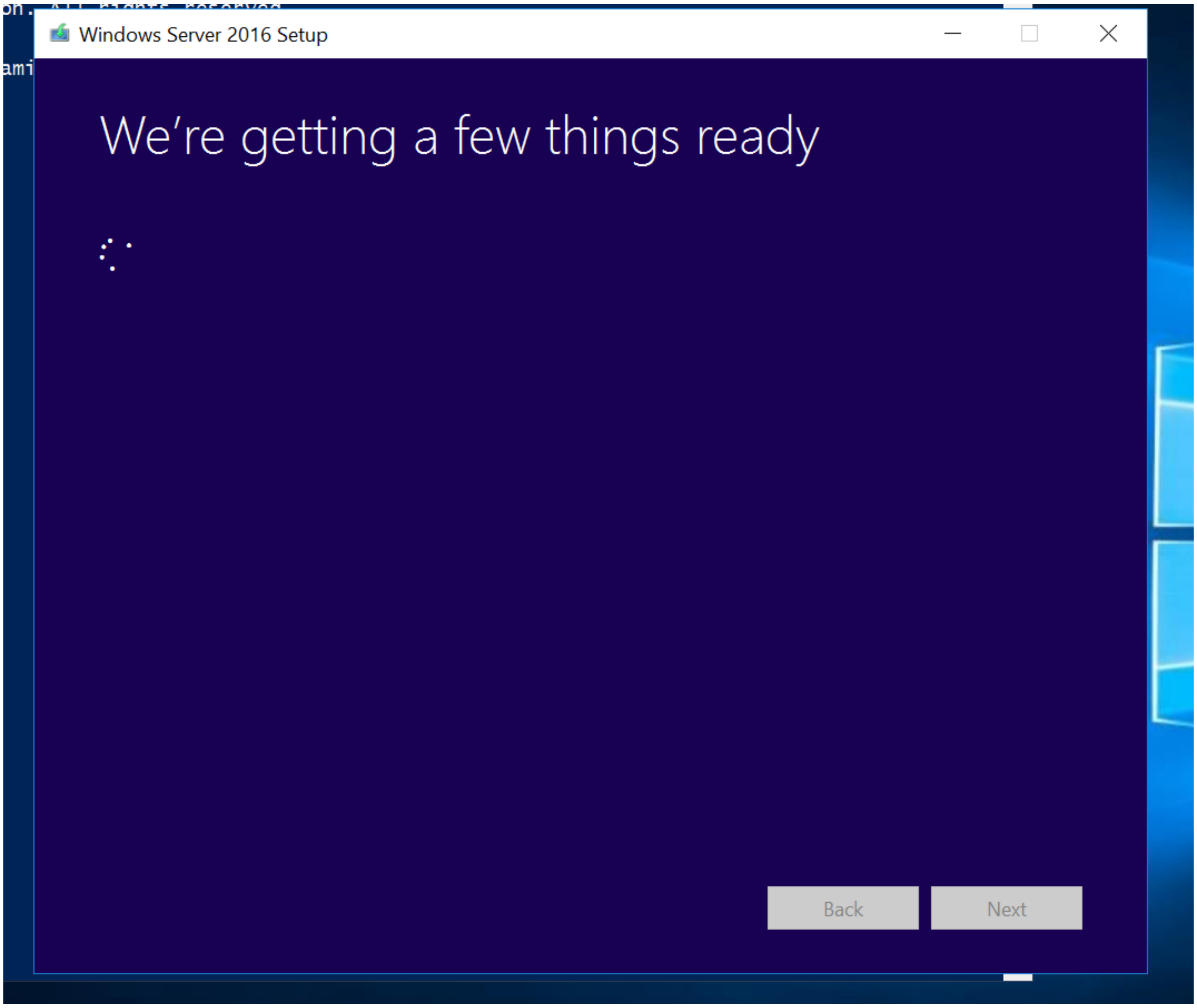
.\setup.exe /auto upgrade /dynamicupdate disable



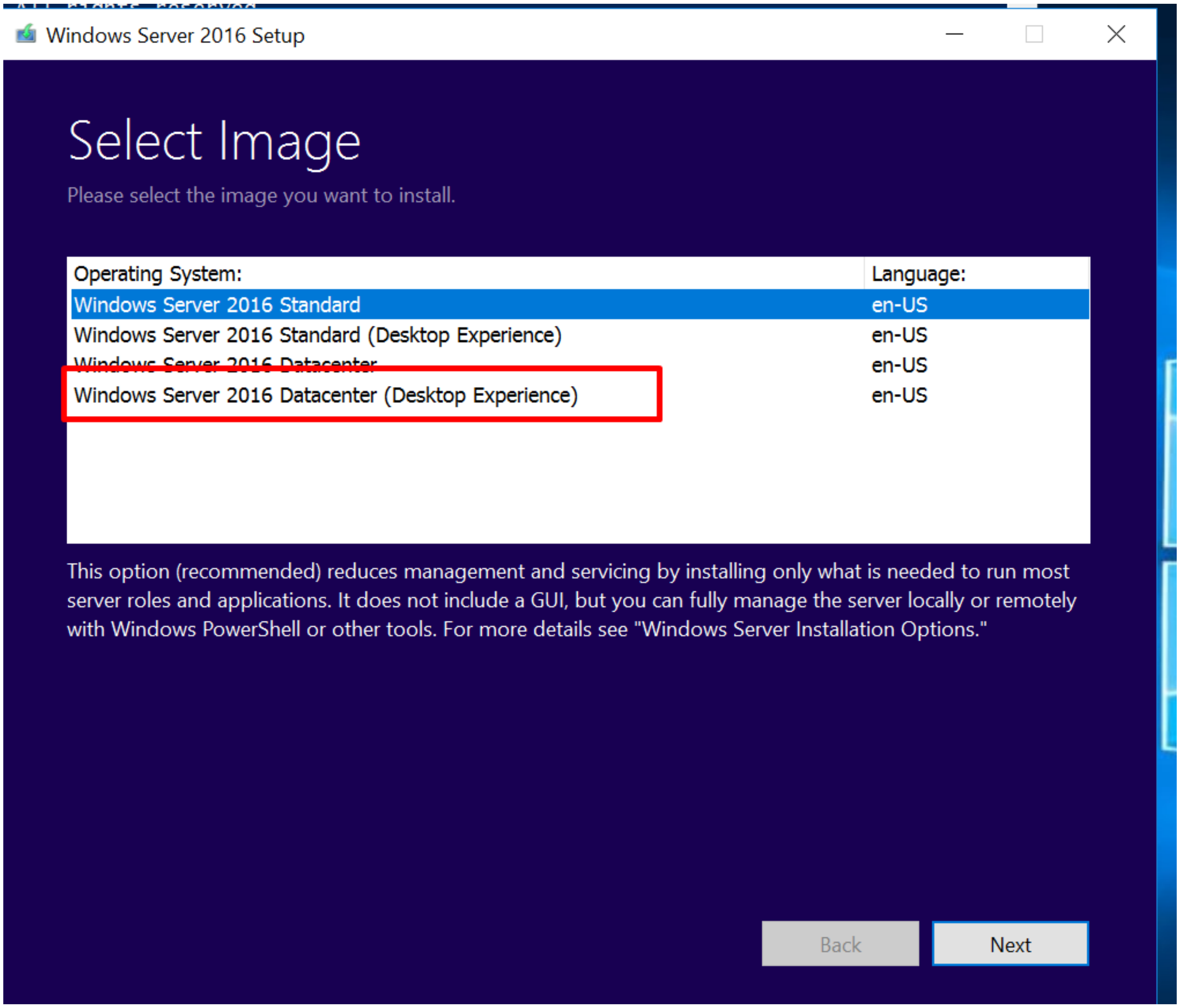
```
Windows PowerShell
Copyright (C) 2016 Microsoft Corporation. All rights reserved.

PS C:\Users\Administrator> cd D:\
PS D:\> .\setup.exe /auto upgrade /dynamicupdate disable
```


Architecture:
Total Memory
Network Perfo
Windows

Preparing 38%


Windows Server 2016 Setup
Back
Next

We're getting a few things ready



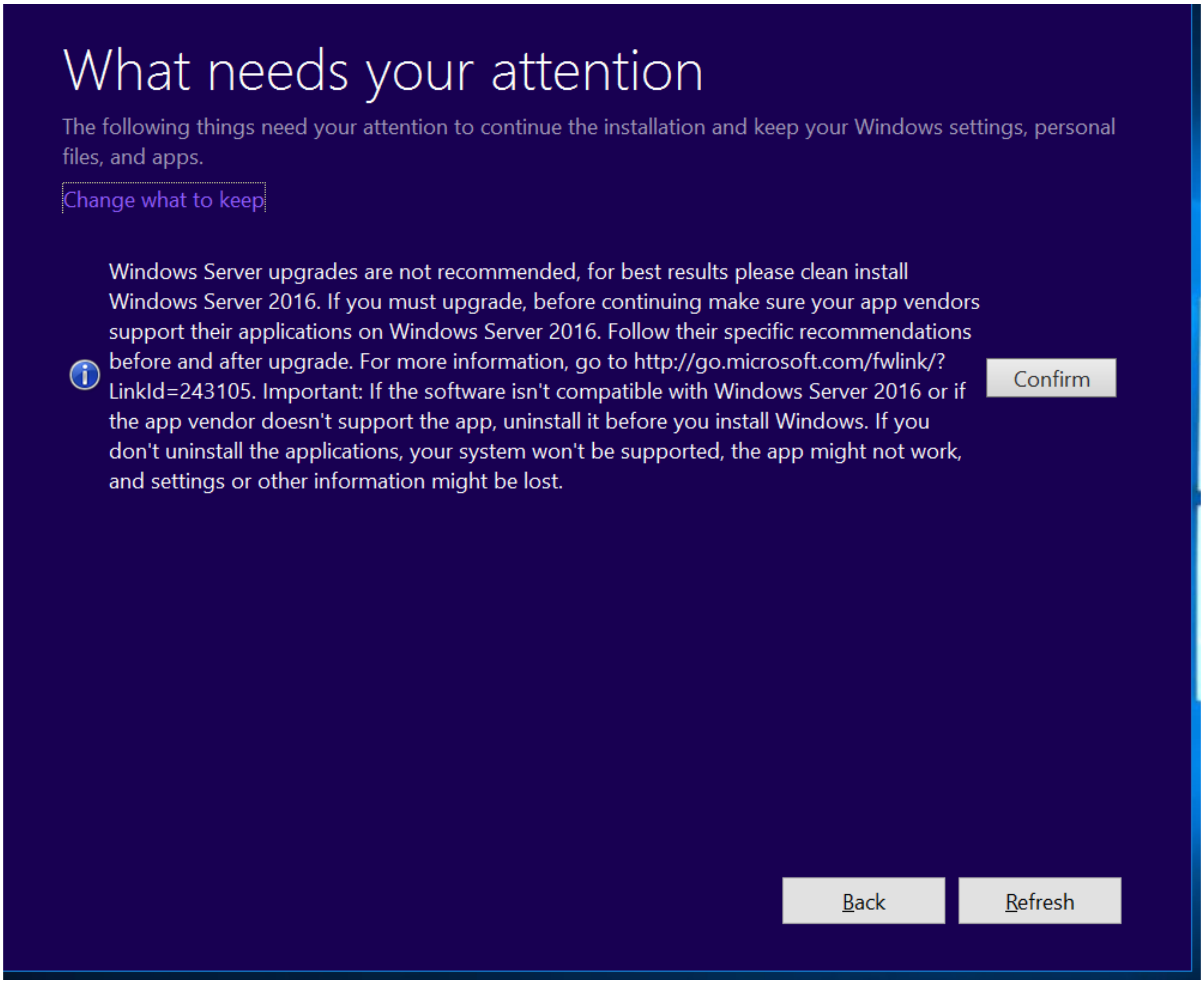
Select Image

Please select the image you want to install.

Operating System:	Language:
Windows Server 2016 Standard	en-US
Windows Server 2016 Standard (Desktop Experience)	en-US
Windows Server 2016 Datacenter	en-US
Windows Server 2016 Datacenter (Desktop Experience)	en-US

This option (recommended) reduces management and servicing by installing only what is needed to run most server roles and applications. It does not include a GUI, but you can fully manage the server locally or remotely with Windows PowerShell or other tools. For more details see "Windows Server Installation Options."

Click on confirm



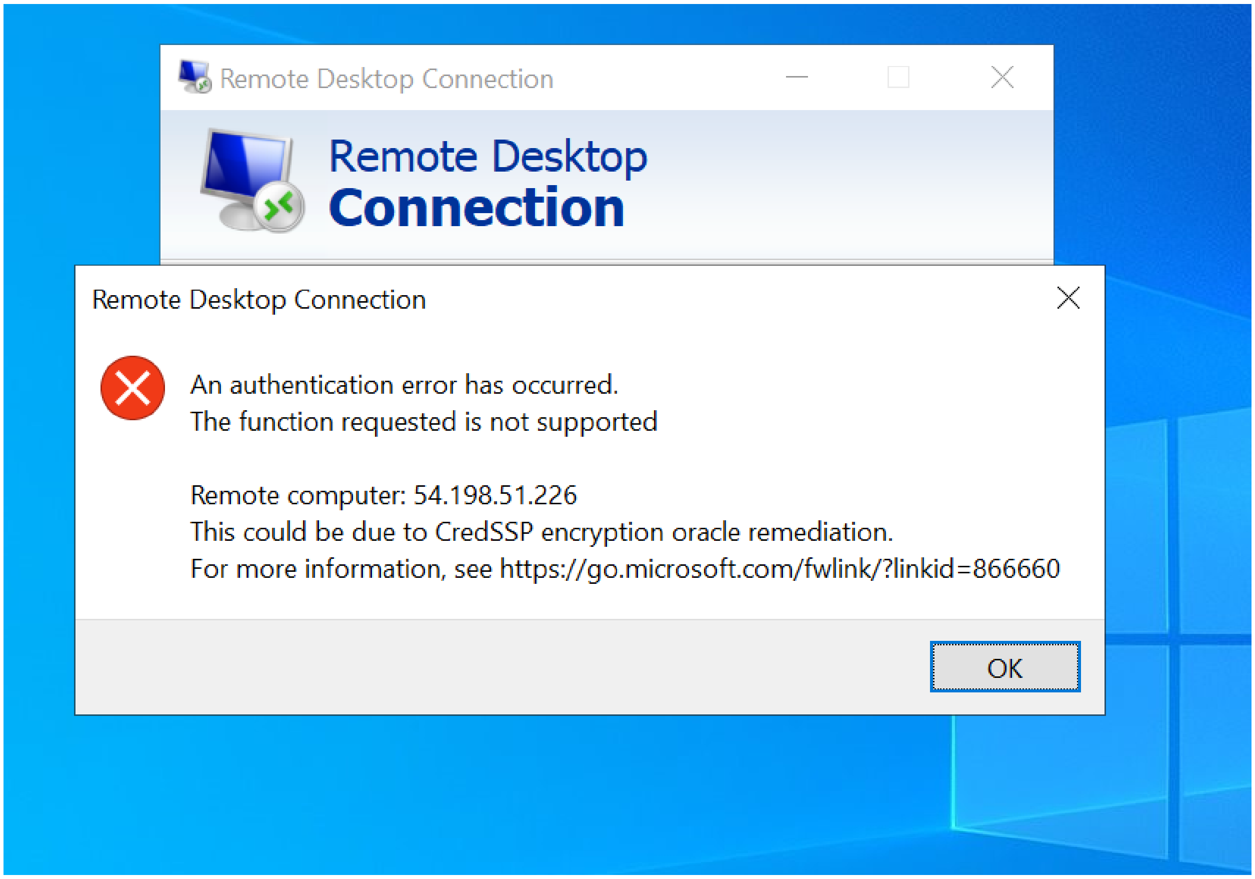
What needs your attention

The following things need your attention to continue the installation and keep your Windows settings, personal files, and apps.

Windows Server upgrades are not recommended, for best results please clean install Windows Server 2016. If you must upgrade, before continuing make sure your app vendors support their applications on Windows Server 2016. Follow their specific recommendations before and after upgrade. For more information, go to http://go.microsoft.com/fwlink/?LinkId=243105. Important: If the software isn't compatible with Windows Server 2016 or if the app vendor doesn't support the app, uninstall it before you install Windows. If you don't uninstall the applications, your system won't be supported, the app might not work, and settings or other information might be lost.

Windows Server Setup copies and processes files. After several minutes, your Remote Desktop session closes. The time it takes to upgrade depends on the number of applications and server roles running on your Windows Server instance. The upgrade process could take as little as 40 minutes or several hours. The instance fails status check 1 of 2 during the upgrade process. When the upgrade completes, both status checks pass.

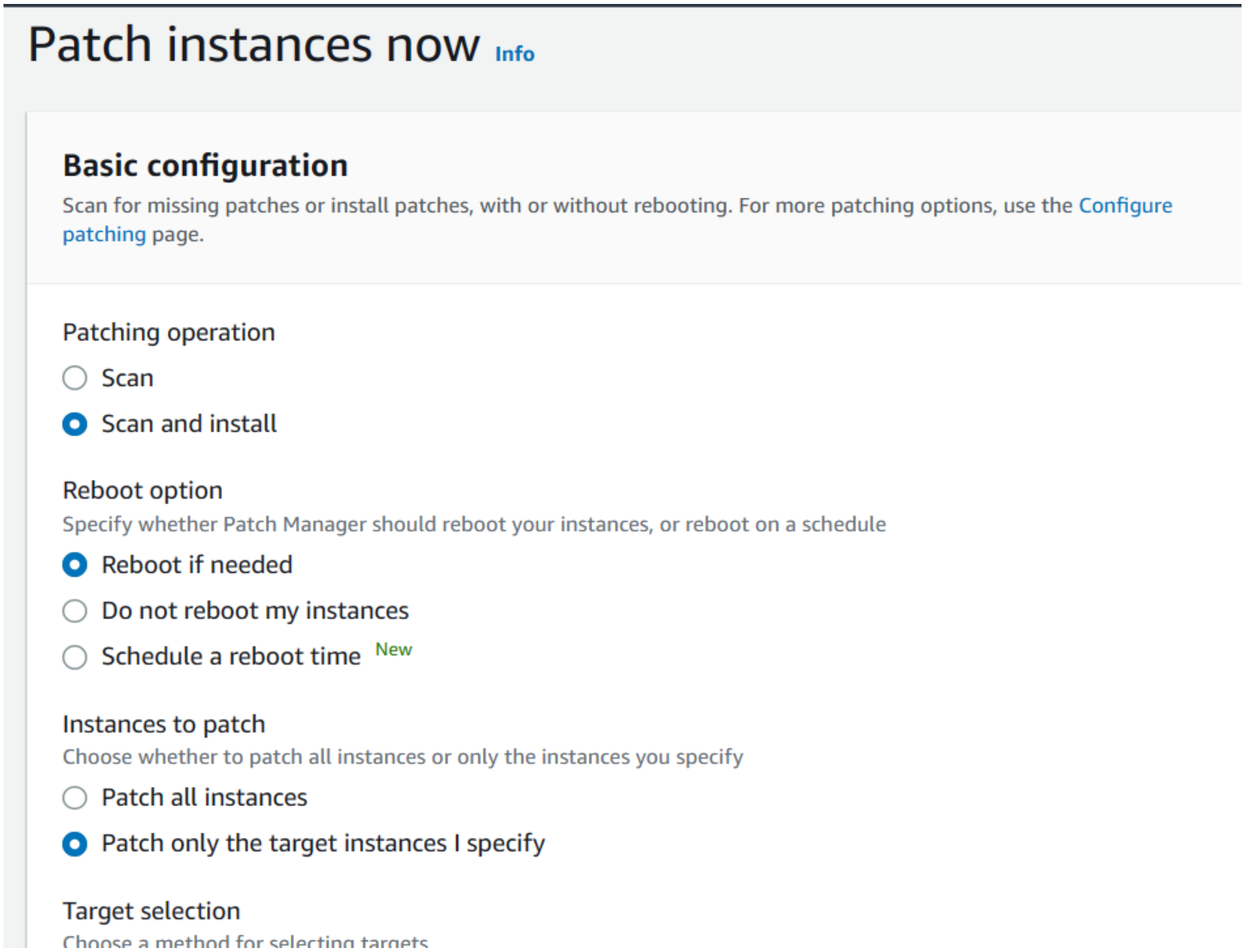
We have to wait until the system status check passes, otherwise we will get the below authentication error.


Remote Desktop Connection
Remote Desktop
Connection
Remote Desktop Connection
OK

An authentication error has occurred.
The function requested is not supported

Remote computer: 54.198.51.226
This could be due to CredSSP encryption oracle remediation.
For more information, see https://go.microsoft.com/fwlink/?linkid=866660

After the health checks pass , we need to check whether the upgrade is successful or not by logging into the server. If it fails it shows on the screen unable to upgrade. Otherwise it is upgraded.



Patch instances now Info

Basic configuration

Scan for missing patches or install patches, with or without rebooting. For more patching options, use the Configure patching page.

Patching operation

○ Scan

● Scan and install

Reboot option

Specify whether Patch Manager should reboot your instances, or reboot on a schedule

● Reboot if needed

○ Do not reboot my instances

○ Schedule a reboot time New

Instances to patch

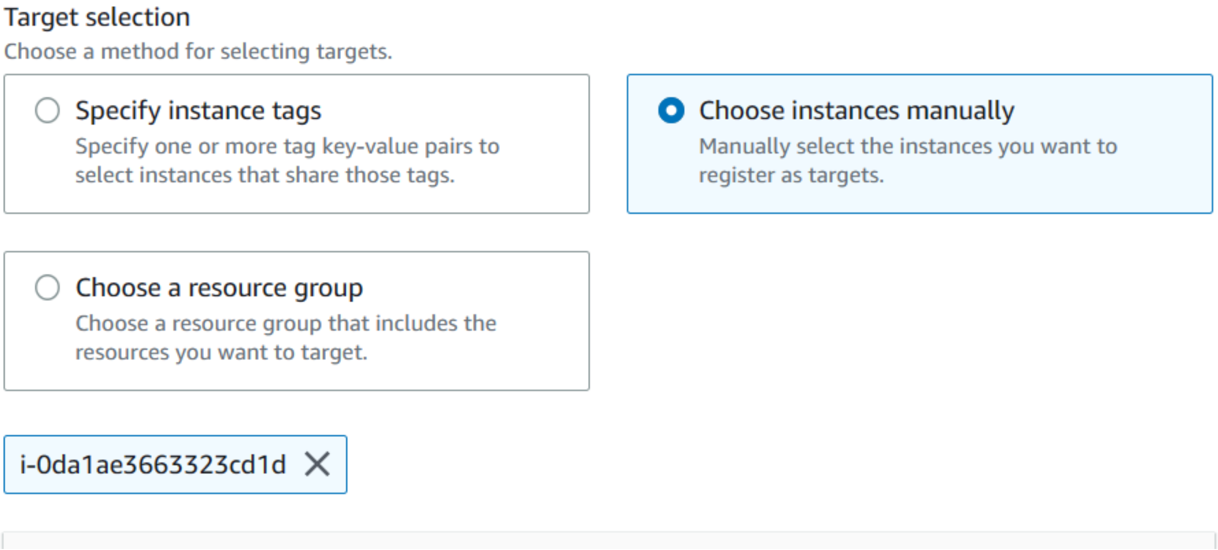
Choose whether to patch all instances or only the instances you specify

○ Patch all instances

● Patch only the target instances I specify

Target selection

Choose a method for selecting targets



Target selection

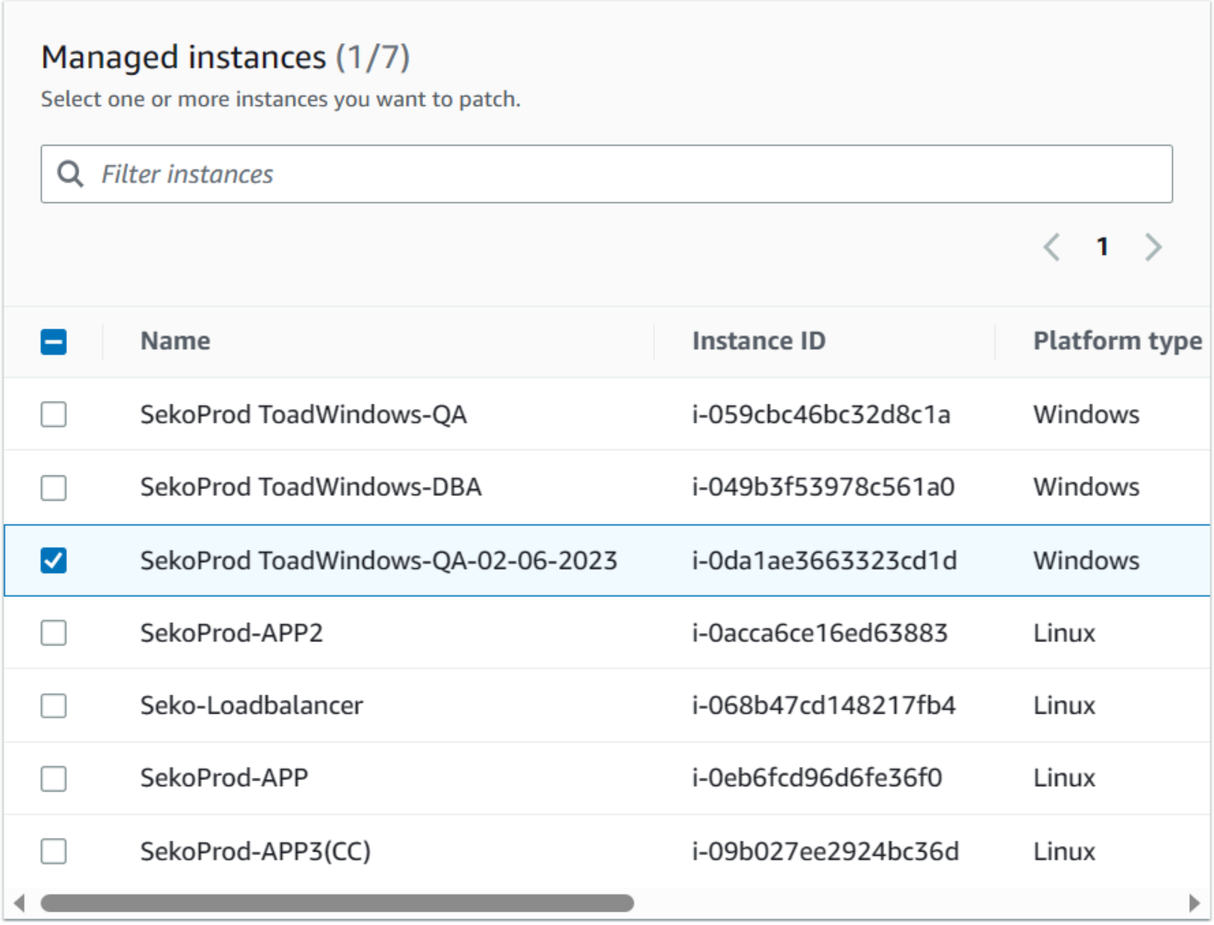
Choose a method for selecting targets.

○ Specify instance tags
Specify one or more tag key-value pairs to select instances that share those tags.

● Choose instances manually
Manually select the instances you want to register as targets.

○ Choose a resource group
Choose a resource group that includes the resources you want to target.

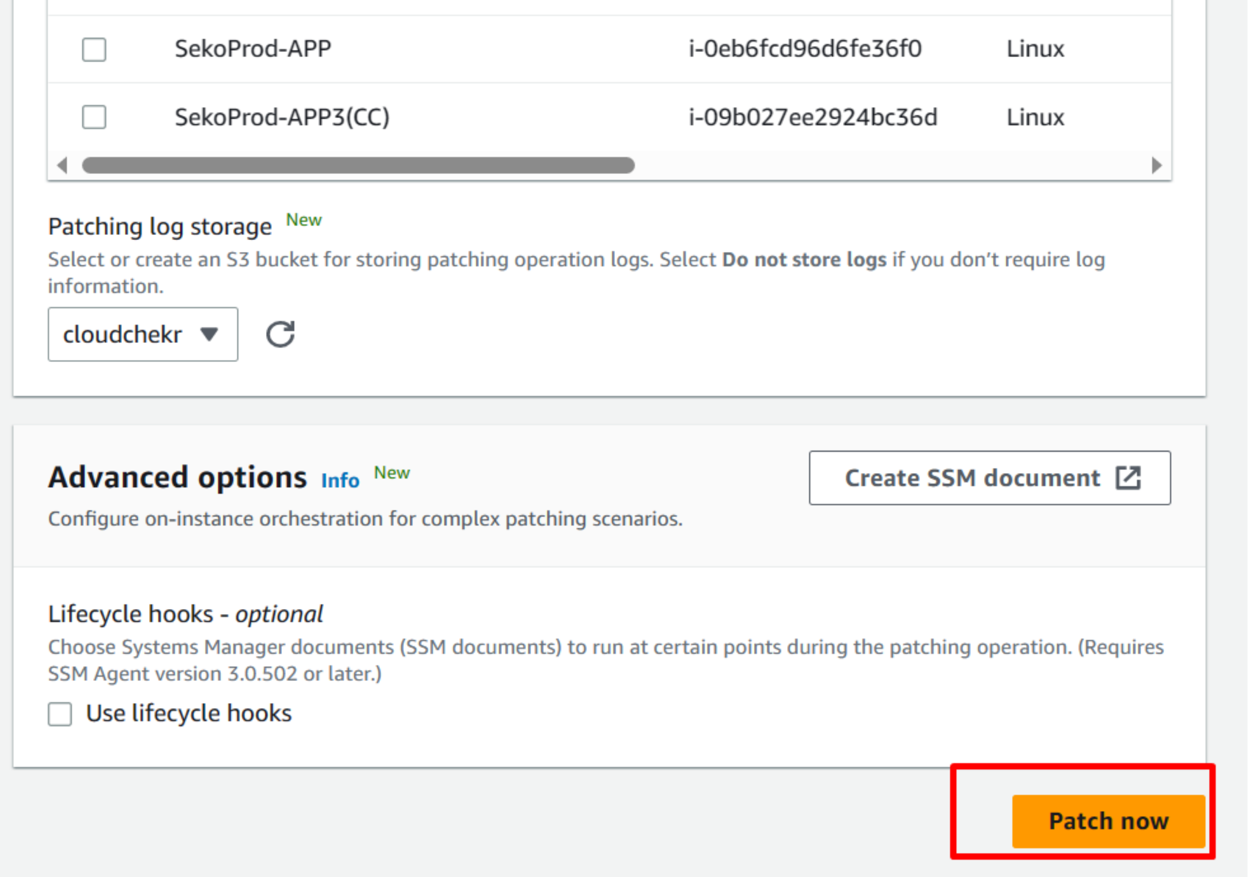
i-0da1ae3663323cd1d ✕



Managed instances (1/7)

Select one or more instances you want to patch.

☐	Name	Instance ID	Platform type
☐	SekoProd ToadWindows-QA	i-059cbc46bc32d8c1a	Windows
☐	SekoProd ToadWindows-DBA	i-049b3f53978c561a0	Windows
☑	SekoProd ToadWindows-QA-02-06-2023	i-0da1ae3663323cd1d	Windows
☐	SekoProd-APP2	i-0acca6ce16ed63883	Linux
☐	Seko-Loadbalancer	i-068b47cd148217fb4	Linux
☐	SekoProd-APP	i-0eb6fcd96d6fe36f0	Linux
☐	SekoProd-APP3(CC)	i-09b027ee2924bc36d	Linux



☐	SekoProd-APP	i-0eb6fcd96d6fe36f0	Linux
☐	SekoProd-APP3(CC)	i-09b027ee2924bc36d	Linux

Patching log storage New

Select or create an S3 bucket for storing patching operation logs. Select **Do not store logs** if you don't require log information.

cloudchekr ▼

Advanced options Info New

Configure on-instance orchestration for complex patching scenarios.

Lifecycle hooks - *optional*

Choose Systems Manager documents (SSM documents) to run at certain points during the patching operation. (Requires SSM Agent version 3.0.502 or later.)

☐ Use lifecycle hooks