

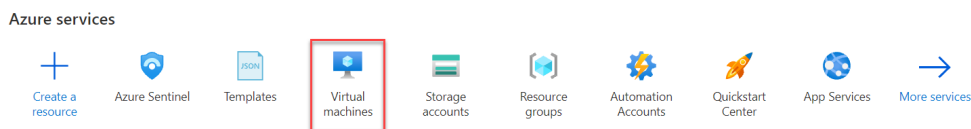
How to Add Additional Storage to Your Azure Deployment - New Portal

<https://campus.barracuda.com/doc/45023438/>




Virtual machines (VMs) deployed through Azure Gallery prior to mid February, 2015 do not support Disk Expansion. If you deployed prior to this time period and want to expand the disk, you must re-deploy the VM using the latest VM image available in Azure Gallery.

Adding Additional Storage in Case of an Unmanaged Disk

1. Log in to the [Microsoft Azure Portal](#).
2. Click **Virtual machines** under **Azure Services**.



3. On the **Virtual machines** page, click on the instance for which you want to increase the storage.

<input type="checkbox"/>	 vmpayg01	WAF Engineering	-res-group	Southeast Asia
<input type="checkbox"/>	 vmtest4	WAF Engineering	-res-group	East US
<input type="checkbox"/>	 WCC-S1	WAF Engineering	:	East US

4. In the left panel, click **Disks** under **Settings**.

[Home](#) > [Virtual machines](#) >



vmtest4



Virtual machine



Overview



Activity log



Access control (IAM)



Tags



Diagnose and solve problems

Settings



Networking



Connect



Disks



Size



Security

5. On the **Disks** page, click **Add Data Disk**.

Data disks

None

+ Add data disk

6. Provide the required data in the **Attach unmanaged disk** page, and click **OK**:

Attach unmanaged disk ...

Name *
vmtest4-20211006-155206

Source type *
New (empty disk)

Storage type * ☐
Standard HDD

Size (GiB) * ☐
1024

PERFORMANCE ☐
Provisioned IOPS 500
Provisioned throughput (MB/s) 60

Storage container *
 ☒

7. Set **Host Caching** to **None** :

Data disks

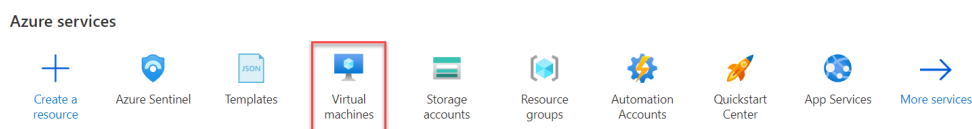
LUN	Name	Size	Storage account ...	Encryption <input type="radio"/>	Host caching
0	vmtest4-20211006-155206	1024 GiB	Standard HDD LRS	Not enabled	None

8. Click **Save** :9. After the task is complete, click **Overview** in the left panel of the selected Instance, and then click **Restart**.

During the reboot process, the Barracuda VM provisions the additional storage. This can take some time depending on the region where your virtual machine is located and the amount of provisioned storage.



Adding Additional Storage in Case of a Managed Disk


1. Log in to the [Microsoft Azure Portal](#).
2. Click **Virtual machines** under **Azure Services**.


3. On the **Virtual machines** page, click on the instance for which you want to increase the storage.


<input type="checkbox"/>	Ubuntu-Server	WAF Engineering		East US 2
<input type="checkbox"/>	vmpayg01	WAF Engineering	res-group	Southeast Asia
<input type="checkbox"/>	vmtest4	WAF Engineering	res-group	East US


4. In the left panel, click **Disks** under **Settings**.


 **vmpayg01**  ...
Virtual machine


 Search (Ctrl+/)

 Overview


 Activity log


 Access control (IAM)


 Tags


 Diagnose and solve problems

Settings

 Networking

 Connect


 Disks

 Size

5. Click **Create and attach a new disk** in the right panel.


Save Discard Refresh Additional settings Feedback

OS disk



 Swap OS disk

Disk name	Storage type	Size (GiB)	Max IOPS	Max throughput (...)	Encryption	Host caching
vmpayg01_disk1_de9e03eb	Standard SSD LRS	50	500	60	SSE with PMK	Read/write

Data disks

 Filter by name

Showing 0 of 0 attached data disks

 Create and attach a new disk  Attach existing disks

LUN	Disk name	Storage type	Size (GiB)	Max IOPS	Max throughput (...)	Encryption
No data disks attached						

6. Enter the **Data Disk** name and disk size as per your requirement.

LUN	Disk name	Storage type	Size (GiB)	Max IOPS	Max throughput (...)	Encryption
0	Data disk name	Standard SSD (lo...)	4	500	60	Platform-managed key

7. Click **Save**.
8. After the task is complete, click **Overview** in the left panel of the selected instance, and then click **Restart**.

During the reboot process, the Barracuda VM provisions the additional storage. This can take some time depending on the region where your virtual machine is located and the amount of provisioned storage.

Figures

1. Virtual_Machine.png
2. Select_the_Virtual_machine.png
3. Disks.png
4. Add_Data_Disk.png
5. Attach_unmanaged_disk.png
6. Host_caching.png
7. Virtual_Machine.png
8. Virtual_Machine1.png
9. Disks1.png
10. Create_and_attach_new_disk.png
11. New_Disk.png

© Barracuda Networks Inc., 2024 The information contained within this document is confidential and proprietary to Barracuda Networks Inc. No portion of this document may be copied, distributed, publicized or used for other than internal documentary purposes without the written consent of an official representative of Barracuda Networks Inc. All specifications are subject to change without notice. Barracuda Networks Inc. assumes no responsibility for any inaccuracies in this document. Barracuda Networks Inc. reserves the right to change, modify, transfer, or otherwise revise this publication without notice.