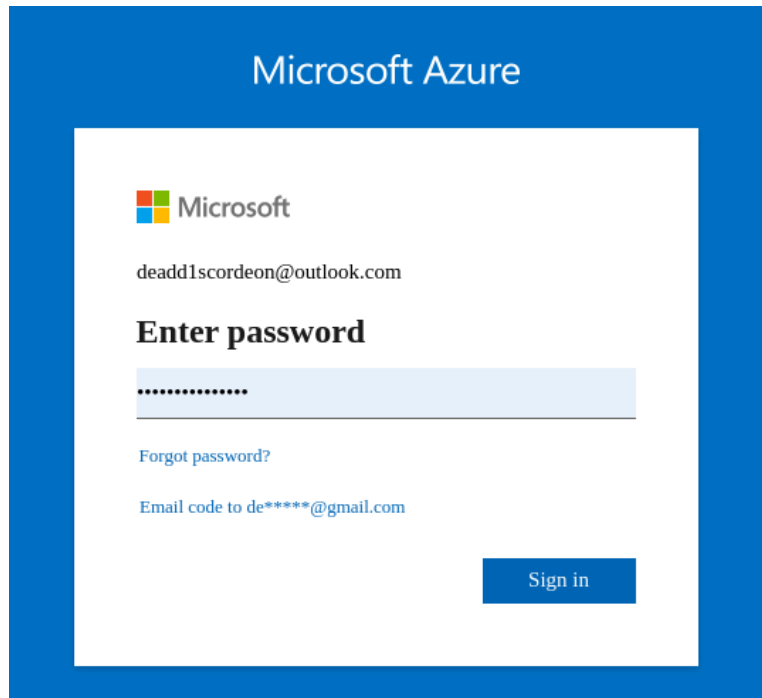


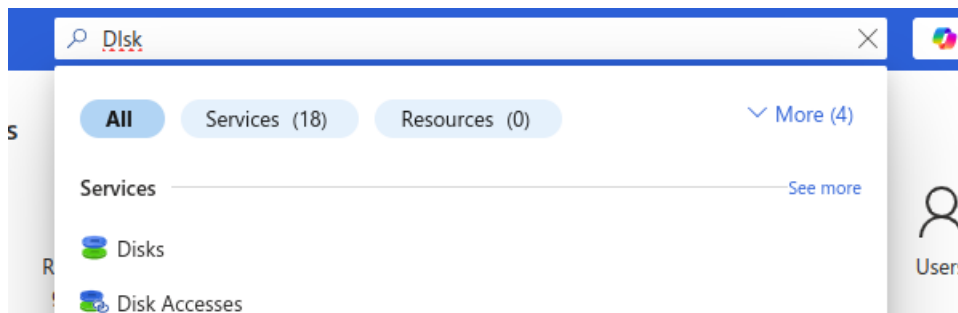
AZ-104-Microsoft Azure Administrator Kateryna Bakhmat

## Lab 03 - Manage Azure resources by using Azure Resource Manager Templates

1. Sign in to the Azure portal - <https://portal.azure.com>.



2. Search for and select Disks.



3. On the Disks page, select Create.

HOME /

# Disks

Default Directory

[+ Create](#)
[⚙ Manage view](#)
[↻ Refresh](#)
[↓](#)

Subscription equals

4.On the Create a managed disk page, configure the disk and then select Ok.

Setting	Value
Subscription	<i>your subscription</i>
Resource Group	<span>az104-rg3</span> (If necessary, select <b>Create new.</b> )
Disk name	<span>az104-disk1</span>
Region	<b>East US</b>
Availability zone	<b>No infrastructure redundancy required</b>
Source type	<b>None</b>
Performance	<b>Standard HDD</b> (change size)
Size	<b>32 Gib</b>

**Basics** Encryption Networking Advanced Tags Review + create

Select the disk type and size needed for your workload. Azure disks are designed for 99.999% availability. Azure managed disks encrypt your data at rest, by default, using Storage Service Encryption. [Learn more about disks.](#)

### Project details

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

Subscription *	Azure subscription 1
Resource group *	(New) az104-rg3

[Create new](#)

### Disk details

Disk name *	az104-disk1
Region *	(US) East US
Availability zone	Zone 1
Source type	None
Size *	<b>32 GiB (S4 performance tier)</b> Standard HDD LRS <a href="#">Change size</a>

5. Click Review + Create then select Create.

✓ Validation passed

Basics Encryption Networking Advanced Tags Review + create

#### Basics

Subscription	Azure subscription 1
Resource group	(new) az104-rg3
Region	East US
Disk name	az104-disk1
Availability zone	1
Source type	None
VM architecture	x64

#### Size

Size	32 GiB
Storage type	Standard HDD LRS

#### Encryption

Encryption type	Platform-managed key
-----------------	----------------------

#### Advanced

Enable shared disk	No
--------------------	----

#### Networking

Network access	AllowAll
----------------	----------

#### Tags

Create

< Previous

Next >

[Download a template for automation](#)

6. Monitor the notifications (upper right) and after the deployment select Go to resource.

Microsoft.ManagedDisk-20241022225712 | Overview

Deployment

Search

Delete Cancel Redeploy Download Refresh

Overview

Inputs

Outputs

Template

**✓ Your deployment is complete**

Deployment name : Microsoft.ManagedDisk-20241022... Start time : 10/22/2024, 11:00:35 PM

Subscription : Azure subscription 1 Correlation ID : 37f29111-19cd-4341-8934-32702d...

Resource group : az104-rg3

> Deployment details

✓ Next steps

Go to resource

7. In the Automation blade, select Export template.

Automation

CLI / PS

Tasks

Export template

8. Take a minute to review the Template and Parameters files.

az104-disk1 | Export template

Search

Download Deploy Feedback

Overview

Activity log

Access control (IAM)

Tags

Diagnose and solve problems

Settings

Monitoring

Automation

CLI / PS

Tasks

Export template

Help

Include parameters

Template Parameters

To export all resources in this resource group, navigate to the "Export template" experience under "Automation" on the left menu of the resource group.

Parameters (1)

Variables (0)

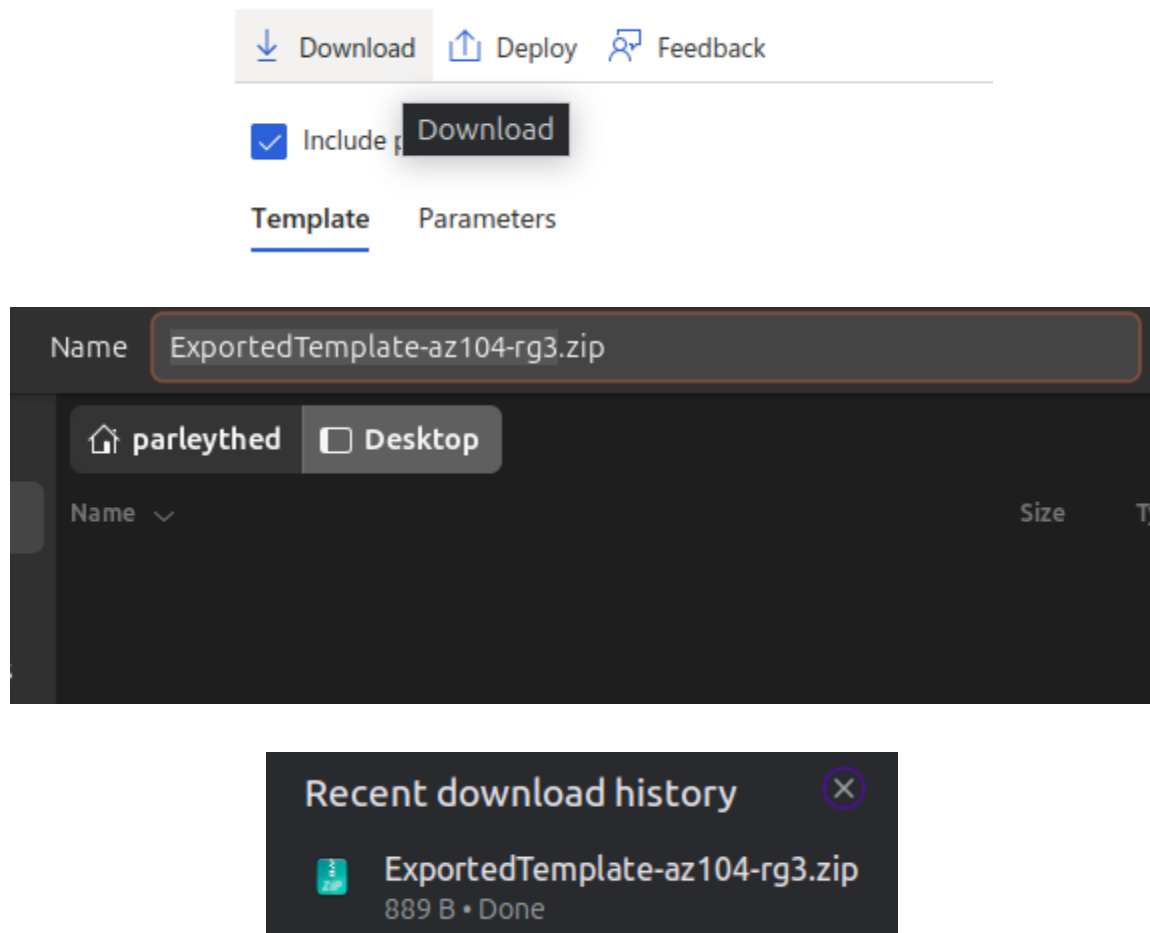
Resources (1)

(parameters'disks\_az104\_disk1\_name')

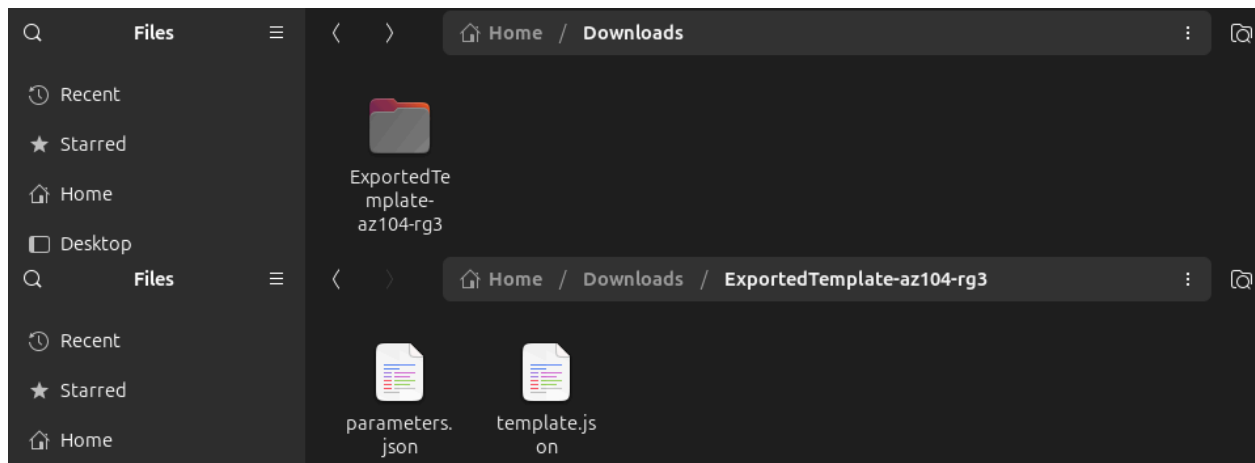
(Microsoft.Compute/disks)

```
1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/
3   deploymentTemplate.json#",
4   "contentVersion": "1.0.0.0",
5   "parameters": {
6     "disks_az104_disk1_name": {
7       "defaultValue": "az104-disk1",
8       "type": "String"
9     },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.Compute/disks",
14      "apiVersion": "2024-03-02",
15      "name": "[parameters('disks_az104_disk1_name')]",
16      "location": "eastus",
17      "sku": {
18        "name": "Standard_LRS",
19        "tier": "Standard"
20      },
21      "zones": [
22        "1"
23      ],
24      "properties": {
25        "creationData": {
```

9. Click Download and save the templates to the local drive. This creates a compressed zipped file.

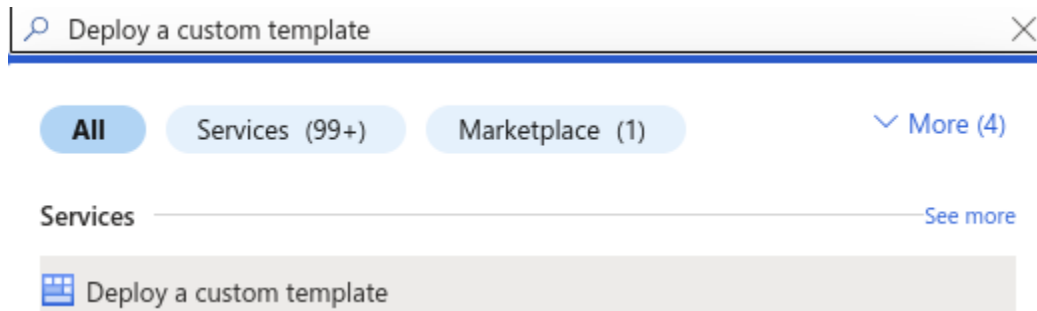


10. Use File Explorer to extract the content of the downloaded file into the Downloads folder on your computer. Notice there are two JSON files (template and parameters).



## Task 2: Edit an Azure Resource Manager template and then redeploy the template

1. In the Azure portal, search for and select Deploy a custom template.



2. On the Custom deployment blade, notice there is the ability to use a Quickstart template. There are many built-in templates as shown in the drop-down menu.

### Start with a quickstart template or template spec

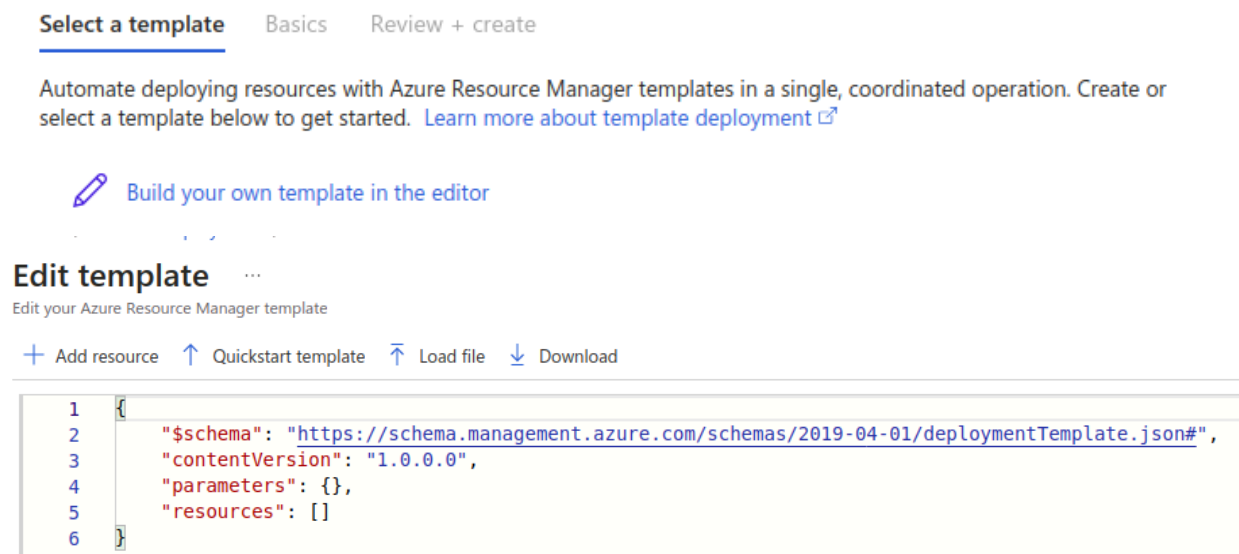
Template source ⓘ

☒ Quickstart template

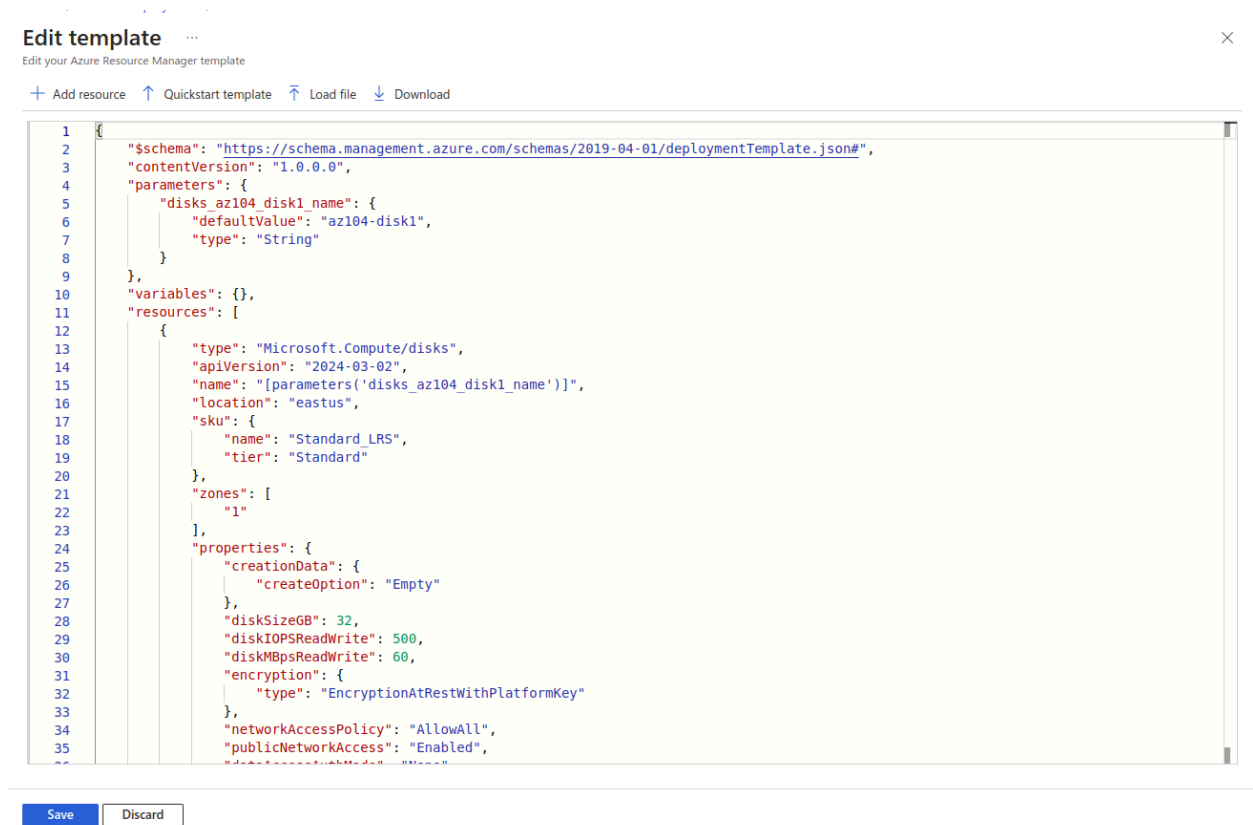
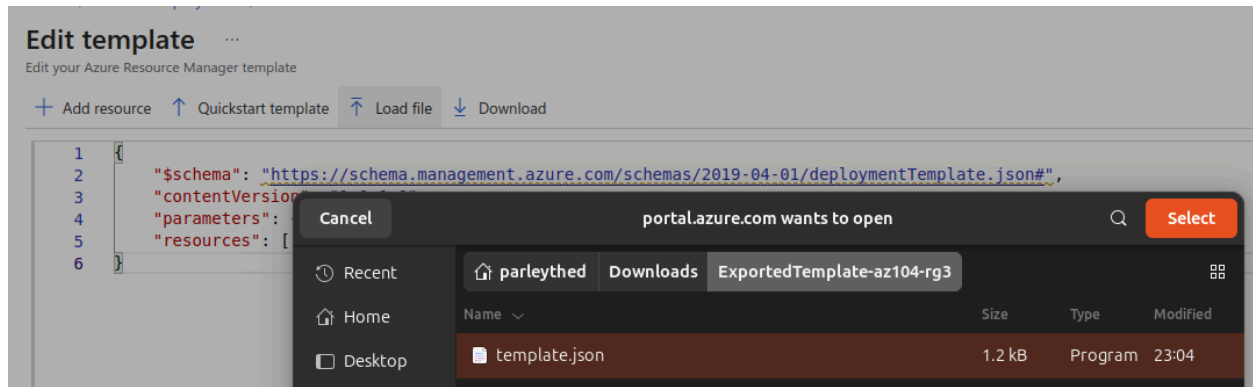
☐ Template spec

Quickstart template (disclaimer) ⓘ

3. Instead of using a Quickstart, select Build your own template in the editor.



4. On the Edit template blade, click Load file and upload the template.json file you downloaded to the local disk.



5. Within the editor pane, make these changes.

Change disks\_az104\_disk1\_name to disk\_name (two places to change)

Change az104-disk1 to az104-disk2 (one place to change)



## Edit template

Edit your Azure Resource Manager template

+ Add resource ↑ Quickstart template ↑ Load file ↓ Download

```
1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTemplate.json#",
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "disk_name": {
6       "defaultValue": "az104-disk2",
7       "type": "String"
8     }
9   },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.Compute/disks",
14      "apiVersion": "2024-03-02",
15      "name": "[parameters('disk_name')]",
16      "location": "eastus",
17      "sku": {
18        "name": "Standard_LRS",
19        "tier": "Standard"
20      },
21      "zones": [
22        "1"
23      ],
24    }
25  ],
26 }
```

6. Notice this is a Standard disk. The location is eastus. The disk size is 32GB.

```
12 {
13   "type": "Microsoft.Compute/disks",
14   "apiVersion": "2024-03-02",
15   "name": "[parameters('disk_name')]",
16   "location": "eastus",
17   "sku": {
18     "name": "Standard_LRS",
19     "tier": "Standard"
20   },
21   "zones": [
22     "1"
23   ],
24   "properties": {
25     "creationData": {
26       "createOption": "Empty"
27     },
28     "diskSizeGB": 32,
29     "diskIOPSReadWrite": 500,
30     "diskMBpsReadWrite": 60,
31     "encryption": {
32       "type": "EncryptionAtRestWithPlatformKey"
33     },
34     "networkAccessPolicy": "AllowAll",
35     "publicNetworkAccess": "Enabled",
36     "dataAccessAuthMode": "None"
37   }
38 }
39 ]
40 }
```

7. Save your changes.

```
39 |  
40 }
```

Save


Save

Discard

Home /

## Custom deployment ...


Deploy from a custom template

 New! Deployment Stacks let you manage the lifecycle of your deployments. Try it now →

Select a template   **Basics**   Review + create

### Template



Customized template   
1 resource

 Edit template

 Edit parameters

 Visualize

### Project details

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

Subscription \* ⓘ

Azure subscription 1

Resource group \* ⓘ

az104-rg3

[Create new](#)

### Instance details

Region \* ⓘ

(US) East US

Disk\_name

az104-disk2



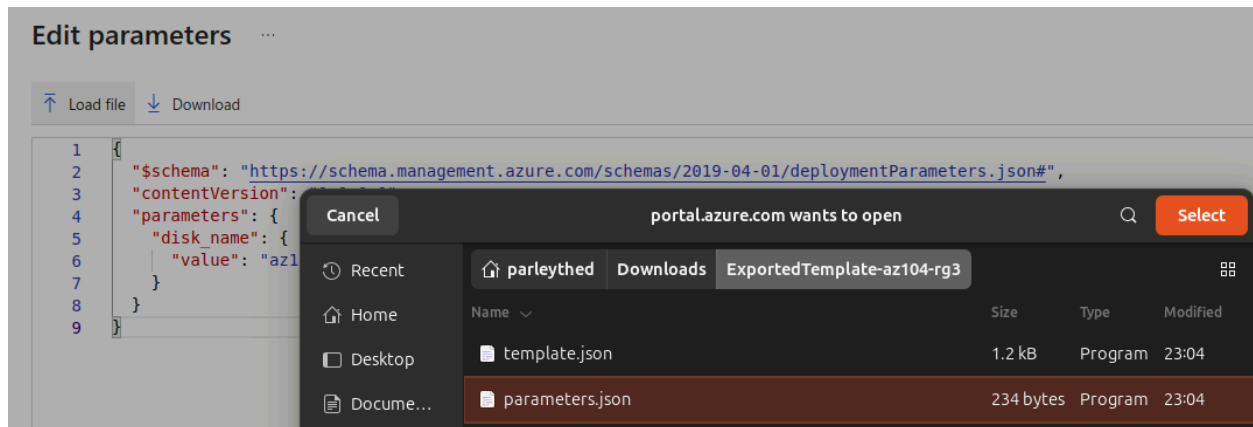
8. Don't forget the parameters file. Select Edit parameters, click Load file and upload the parameters.json.

Home >

## Edit parameters ...

↑ Load file   ↓ Download

```
1 {  
2   "$schema": "https://schema.management.azure.com/schemas/
```



## Edit parameters ...

↑ Load file   ↓ Download

```
1 {  
2   "$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentParameters.json#",  
3   "contentVersion": "1.0.0.0",  
4   "parameters": {  
5     "disks_az104_disk1_name": {  
6       "value": null  
7     }  
8   }  
9 }
```

9. Make this change so it matches the template file. Change disks\_az104\_disk1\_name to disk\_name (one place to change).

## Edit parameters ...

⬆ Load file ⬇ Download

```
1 {  
2   "$schema": "https://schema.management.azure.com/schemas/2015-01-01/deploymentParameters.json#",  
3   "contentVersion": "1.0.0.0",  
4   "parameters": {  
5     "disk_name": {  
6       "value": null  
7     }  
8   }  
9 }
```

10. Save your changes.

Save

Save card

11. Complete the custom deployment settings:

Setting	Value
Subscription	<i>your subscription</i>
Resource Group	az104-rg3
Region	(US) East US
Disk_name	az104-disk2

Select a template   **Basics**   Review + create

### Template



Customized template ⓘ  
1 resource

 Edit template

 Edit parameters

 Visualize

### 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

Region \* ⓘ

Disk\_name  ✓

## 12. Select Review + Create and then select Create.

[Home](#) >

## Custom deployment ...

Deploy from a custom template

Select a template   Basics   **Review + create**

### Summary



Customized template  
1 resource

### Terms

[Azure Marketplace Terms](#) | [Azure Marketplace](#)

By clicking "Create," I (a) agree to the applicable legal terms associated with the offering; (b) authorize Microsoft to charge or bill my current payment method for the fees associated the offering(s), including applicable taxes, with the same billing frequency as my Azure subscription, until I discontinue use of the offering(s); and (c) agree that, if the deployment involves 3rd party offerings, Microsoft may share my contact information and other details of such deployment with the publisher of that offering.

Microsoft assumes no responsibility for any actions performed by third-party templates and does not provide rights for third-party products or services. See the [Azure Marketplace Terms](#) for additional terms.

Deploying this template will create one or more Azure resources or Marketplace offerings. You acknowledge that you are responsible for reviewing the applicable pricing and legal terms associated with all resources and offerings deployed as part of this template. Prices and associated legal terms for any Marketplace offerings can be found in the [Azure Marketplace](#); both are subject to change at any time prior to deployment.

Neither subscription credits nor monetary commitment funds may be used to purchase non-Microsoft offerings. These purchases are billed separately.

If any Microsoft products are included in a Marketplace offering (e.g. Windows Server or SQL Server), such products are licensed by Microsoft and not by any third party.

### Basics

Subscription	Azure subscription 1
Resource group	az104-rg3
Region	East US
Disk_name	az104-disk2

13. Select Go to resource. Verify az104-disk2 was created.

Home >

**Microsoft.Template-20241022232013** | Overview ⚙️ ...

Deployment

Search x « Delete Cancel Redeploy Download Refresh

**Overview**

- Inputs
- Outputs
- Template

✓ Your deployment is complete

Deployment name : Microsoft.Template-202410222320... Start time : 10/22/2024, 11:20:19 PM  
Subscription : Azure subscription 1 Correlation ID : 8fe9fe17-5e75-4644-8e96-e8862b...  
Resource group : az104-rg3

> Deployment details

✓ Next steps

[Go to resource](#)

14. On the Overview blade, select the resource group, az104-rg3. You should now have two disks.

Home > Microsoft.Template-20241022232013 | Overview >

**az104-disk2** ⚙️ ☆ ...

Disk

Search ⚙️ « + Create VM + Create VM image version

**Overview** ^ Essentials

Activity log Resource group (... : [az104-rg3](#) 📄)

**Resources** Recommendations

Filter for any field... Type equals all X Location equals all X Add filter

Showing 1 to 2 of 2 records. ☐ Show hidden types ⓘ No grouping List view

<input type="checkbox"/> Name ↑↓	Type ↑↓	Location ↑↓	
<input type="checkbox"/> az104-disk1	Disk	East US	...
<input type="checkbox"/> az104-disk2	Disk	East US	...

15. In the Settings section, click Deployments.

Events

Settings

Deployments

Home > Microsoft.Template-20241022232013 | Overview > az104-disk2 > az104-rg3

az104-rg3 | Deployments

Resource group

Search

Refresh Cancel Redeploy Delete View template

Overview

Activity log

Access control (IAM)

Tags

Resource visualizer

Evancic

Filter by deployment name or resources in the deployment...

Deployment name	Status	Last modified	Duration	Related events
Microsoft.Template-20241022232013	Succeeded	10/22/2024, 11:20:28 PM	9 seconds, 28 milliseconds	<a href="#">Related events</a>
Microsoft.ManagedDisk-202410222...	Succeeded	10/22/2024, 11:00:44 PM	9 seconds, 521 milliseconds	<a href="#">Related events</a>

## 16. Select a deployment and review the content of the Input and Template blades.

Home > Microsoft.Template-20241022232013 | Overview > az104-disk2 > az104-rg3 | Deployments > Microsoft.Template-20241022232013

Microsoft.Template-20241022232013 | Inputs

Deployment

Search

Overview

Inputs

Outputs

Template

disk\_name

az104-disk2

Give Feedback

Tell us about your experience with the Deployment Inputs page

Home > Microsoft.Template-20241022232013 | Overview > az104-disk2 > az104-rg3 | Deployments > Microsoft.Template-20241022232013

Microsoft.Template-20241022232013 | Template

Deployment

Search

Overview

Inputs

Outputs

Template

Template

Parameters

Automate deploying resources with Azure Resource Manager templates in a single, coordinated operation. Define resources and configurable input parameters and deploy with script or code. [Learn more about template deployment.](#)

Parameters (1)

Variables (0)

Resources (1)

(parameters('disk\_name')) (Microsoft.Compute/disks)

```

1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/
deploymentTemplate.json#",
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "disk_name": {
6       "defaultValue": "az104-disk2",
7       "type": "String"
8     }
9   },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.Compute/disks",
14      "apiVersion": "2024-03-02",
15      "name": "[parameters('disk_name')]",
16      "location": "eastus",
17      "sku": {
18        "name": "Standard_LRS",
19        "tier": "Standard"
20      },
21      "zones": [
22        "1"
23      ],
24      "properties": {
25        "creationData": {
26          "createOption": "Empty"

```

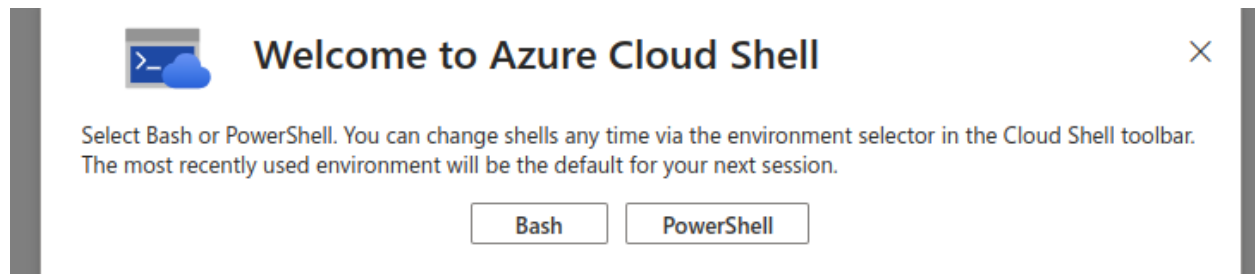
Copy template

### Task 3: Configure the Cloud Shell and deploy a template with PowerShell

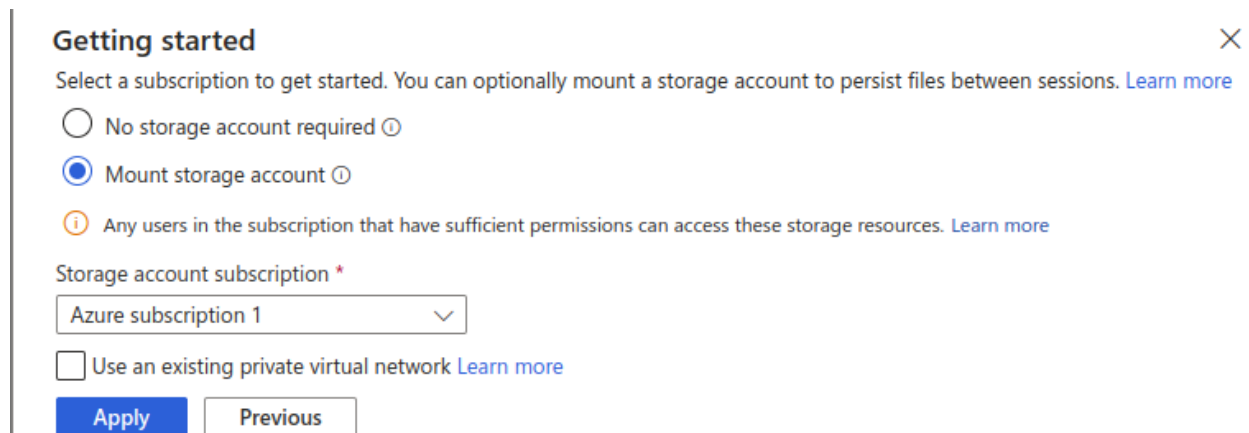
1. Select the Cloud Shell icon in the top right of the Azure Portal. Alternately, you can navigate directly to <https://shell.azure.com>.



2. When prompted to select either Bash or PowerShell, select PowerShell.



3. On the Getting started screen select Mount storage account, select your Storage account subscription, and then select Apply.



4. Select I want to create a storage account and then Next. Complete the Create storage account information.



Settings	Values
Resource Group	<b>az104-rg3</b>
Region	<i>select your region</i>
Storage account (Create new)	<i>must be globally unique, between 3 and 24 characters in length and use numbers and lower case letters only</i>
File share (Create new)	<b>fs-cloudshell</b>

## Mount storage account



Azure Cloud Shell requires a storage account with Azure file share to persist files. Select an option below to mount a storage account. [Learn more](#)

- ☐ Select existing storage account
- ☐ We will create a storage account for you ⓘ
- ☒ I want to create a storage account

Next

Previous

## Create storage account



Subscription \*

Azure subscription 1



Resource group \*

az104-rg3



[Create a resource group](#)

Region \*

(US) East US



Storage account name \*

az104stbakhmatkateryna

File share \*

fs-cloudshell

Create

Previous

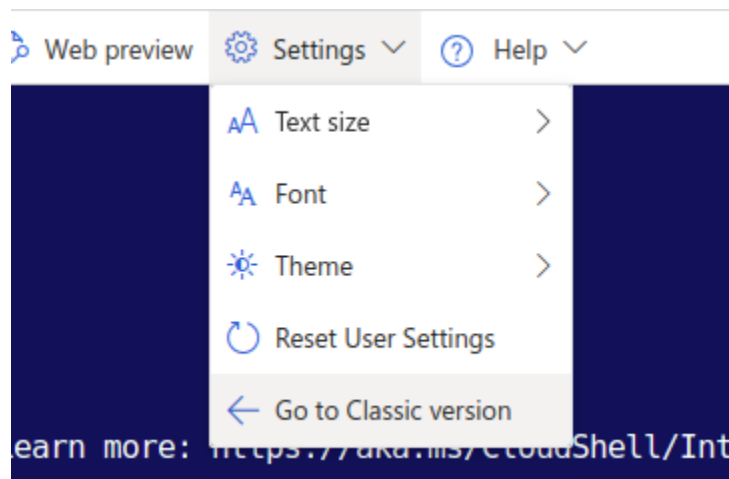
5. When completed select Create.



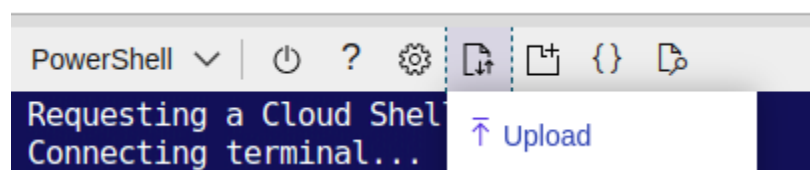
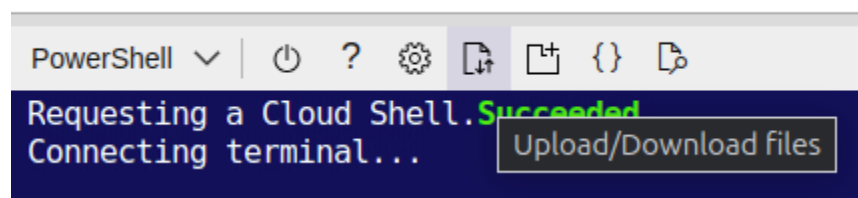
### Deployment is in progress

Subscription: Azure subscription 1  
Resource group: az104-rg3  
Storage account: az104stbakhmatkateryna  
File share: fs-cloudshell  
Region: East US

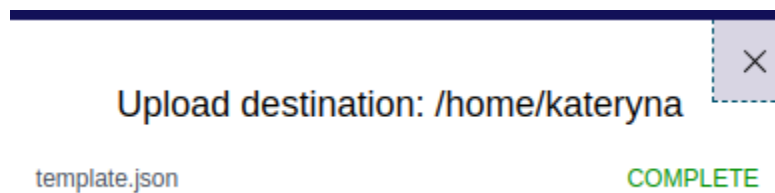
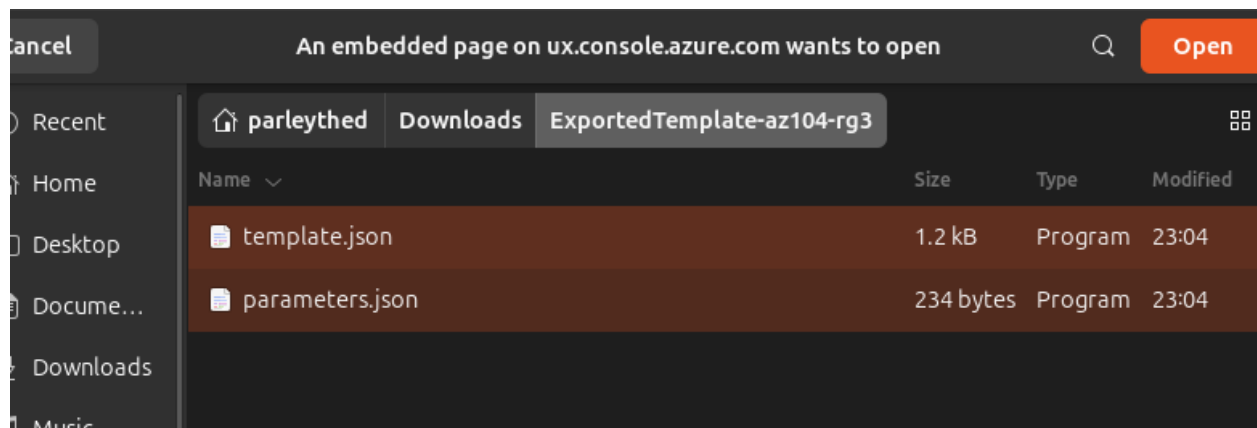
6. Select Settings (top bar) and then Go to classic version.



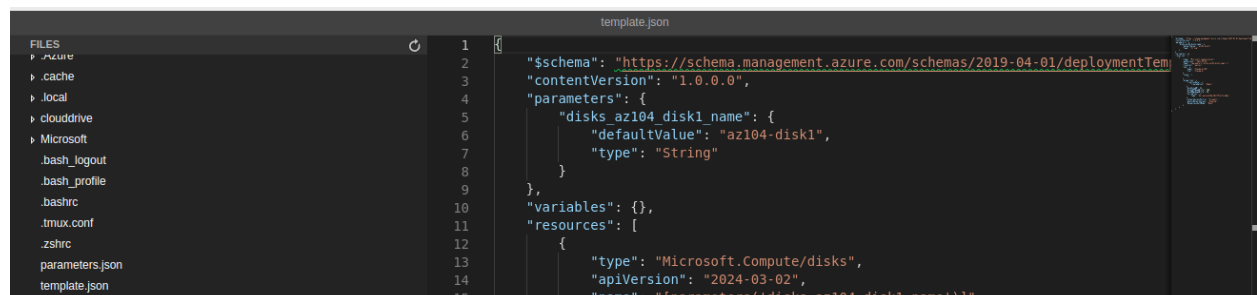
7. Select the Upload/Download files icon (top bar) and then select Upload.



8. Upload both the template and parameters files from the Downloads directory.



9. Select the Editor (curly brackets) icon and navigate to the template JSON file on the left in the navigation pane.



10. Make a change. For example, change the disk name to az104-disk3. Use Ctrl +S to save your changes.

```

template.json
1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploymentTem
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "disks_az104_disk1_name": {
6       "defaultValue": "az104-disk3",
7       "type": "String"
8     }
9   },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.Compute/disks",
14      "apiVersion": "2024-03-02",
15      "name": "[parameters('disks_az104_disk1_name')]"

```

11. To deploy to a resource group, use New-AzResourceGroupDeployment.

```

VERBOSE: Building your Azure drive ...
PS /home/kateryna> New-AzResourceGroupDeployment -ResourceGroupName az104-rg3 -TemplateFile template.json -TemplateParameterFile parameters.json
DeploymentName      : template
ResourceGroupName  : az104-rg3
ProvisioningState   : Succeeded
Timestamp          : 10/22/2024 8:36:01 PM
Mode               : Incremental
TemplateLink        :
Parameters
Name              Type              Value
=====
disks_az104_disk1_name String            "az104-disk3"

Outputs
DeploymentDebugLogLevel :

```

12. Ensure the command completes and the ProvisioningState is Succeeded.

```

DeploymentName      : template
ResourceGroupName  : az104-rg3
ProvisioningState   : Succeeded

```

13. Confirm the disk was created.

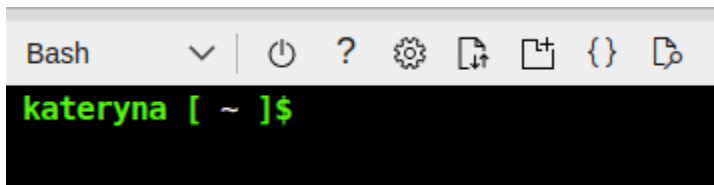
```

PS /home/kateryna> az disk list --output table
Name              ResourceGroup      Location    Zones    Sku              SizeGb    ProvisioningState
-----
az104-disk1       AZ104-RG3          eastus      1        Standard_LRS     32        Succeeded
az104-disk2       AZ104-RG3          eastus      1        Standard_LRS     32        Succeeded
az104-disk3       AZ104-RG3          eastus      1        Standard_LRS     32        Succeeded

```

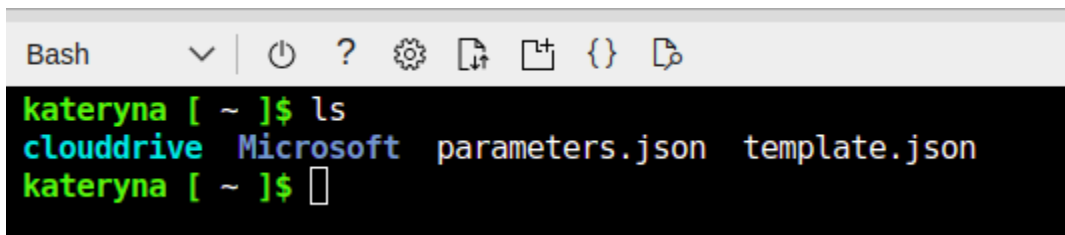
Task 4: Deploy a template with the CLI

1. Continue in the Cloud Shell select Bash. Confirm your choice.



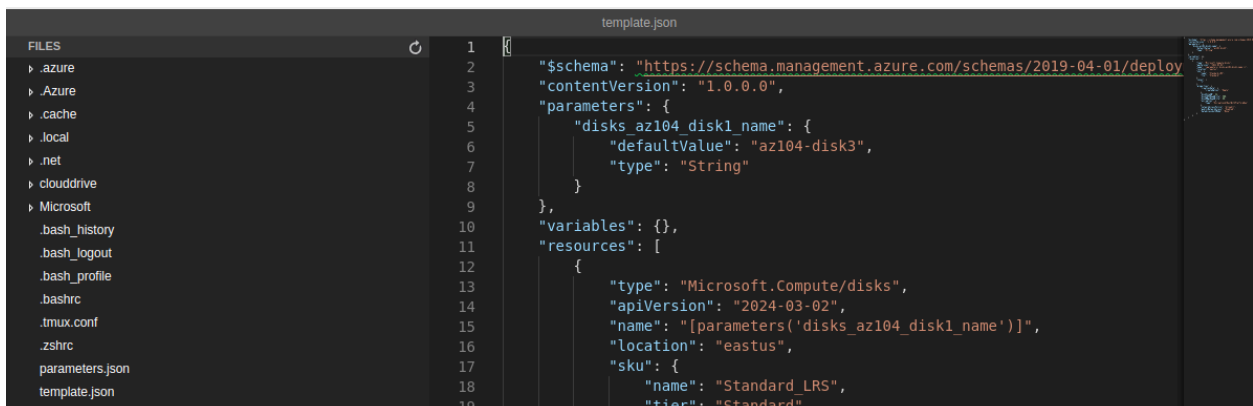
```
Bash
kateryna [ ~ ]$
```

2. Verify your files are available in the Cloud Shell storage. If you completed the previous task your template files should be available.



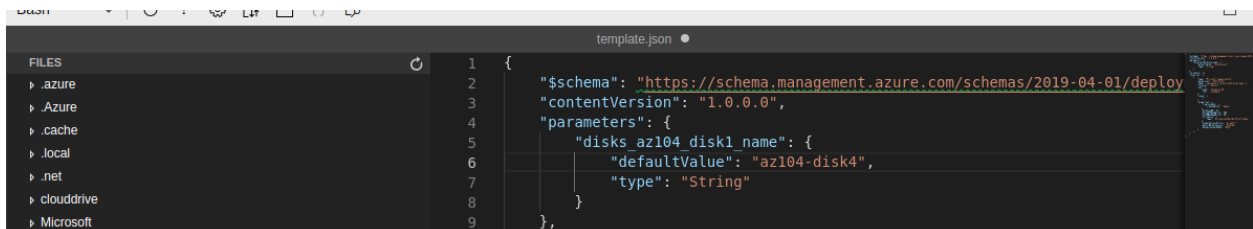
```
Bash
kateryna [ ~ ]$ ls
clouddrive Microsoft parameters.json template.json
kateryna [ ~ ]$
```

3. Select the Editor (curly brackets) icon and navigate to the template JSON file.



```
template.json
1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploy
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "disks_az104_disk1_name": {
6       "defaultValue": "az104-disk3",
7       "type": "String"
8     }
9   },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.Compute/disks",
14      "apiVersion": "2024-03-02",
15      "name": "[parameters('disks_az104_disk1_name')]",
16      "location": "eastus",
17      "sku": {
18        "name": "Standard_LRS",
19        "tier": "Standard"
20      }
21    }
22  ]
23 }
```

4. Make a change. For example, change the disk name to az104-disk4. Use Ctrl +S to save your changes.



```
template.json
1 {
2   "$schema": "https://schema.management.azure.com/schemas/2019-04-01/deploy
3   "contentVersion": "1.0.0.0",
4   "parameters": {
5     "disks_az104_disk1_name": {
6       "defaultValue": "az104-disk4",
7       "type": "String"
8     }
9   },
10  "variables": {},
11  "resources": [
12    {
13      "type": "Microsoft.Compute/disks",
14      "apiVersion": "2024-03-02",
15      "name": "[parameters('disks_az104_disk1_name')]",
16      "location": "eastus",
17      "sku": {
18        "name": "Standard_LRS",
19        "tier": "Standard"
20      }
21    }
22  ]
23 }
```

5. To deploy to a resource group, use az deployment group create.

```
kateryna [ ~ ]$ az deployment group create --resource-group az104-rg3 --template-file template.json --parameters parameters.json
{
  "id": "/subscriptions/f80303f7-6763-4988-a828-9a2836f89e14/resourceGroups/az104-rg3/providers/Microsoft.Resources/deployments/template",
  "location": null,
  "name": "template",
  "properties": {
    "correlationId": "93558014-3730-4bc9-947b-0b2f2f842768",
    "debugSetting": null,
    "dependencies": [],
    "duration": "PT5.9453589S",
    "error": null,
    "mode": "Incremental",
    "onErrorDeployment": null,
    "outputResources": [
      {
        "id": "/subscriptions/f80303f7-6763-4988-a828-9a2836f89e14/resourceGroups/az104-rg3/providers/Microsoft.Compute/disks/az104-disk4",

```

6. Ensure the command completes and the ProvisioningState is Succeeded.

```
    },
    "provisioningState": "Succeeded",
    "templateHash": "17850572775505378460",
    "templateLink": null,
    "timestamp": "2024-10-22T21:04:08.276577+00:00",
    "validatedResources": null
  },
  "resourceGroup": "az104-rg3",
  "tags": null,
  "type": "Microsoft.Resources/deployments"
}
```

7. Confirm the disk was created.

```
kateryna [ ~ ]$ az disk list --output table
Name                ResourceGroup  Location  Zones  Sku                SizeGb  ProvisioningState
-----
az104-disk1         AZ104-RG3     eastus    1      Standard_LRS       32      Succeeded
az104-disk2         AZ104-RG3     eastus    1      Standard_LRS       32      Succeeded
az104-disk3         AZ104-RG3     eastus    1      Standard_LRS       32      Succeeded
az104-disk4         AZ104-RG3     eastus    1      Standard_LRS       32      Succeeded
kateryna [ ~ ]$
```

## Task 5: Deploy a resource by using Azure Bicep

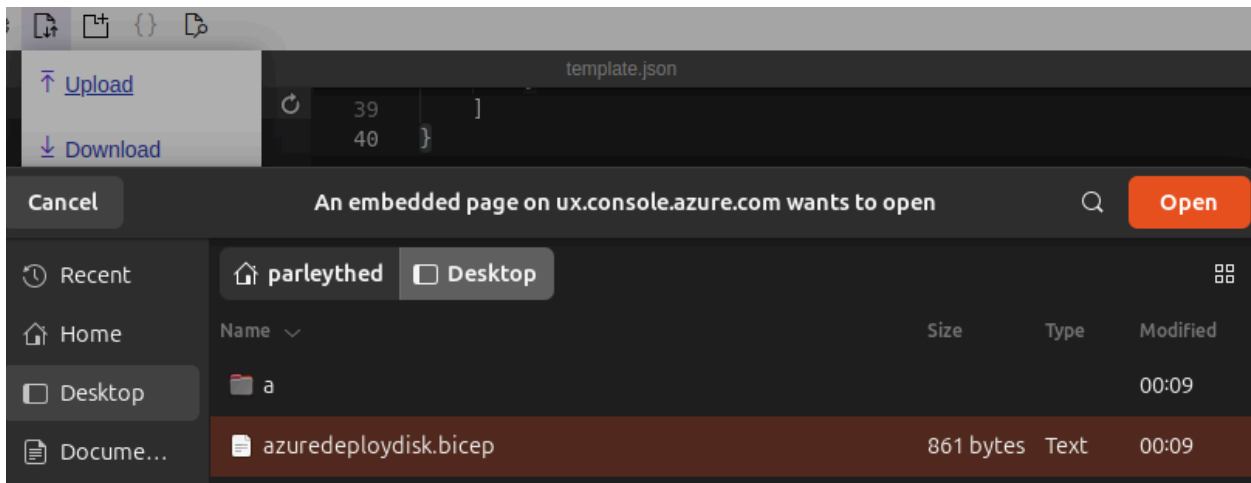
1. Continue working in the Cloud Shell in a Bash session.

```
kateryna [ ~ ]$
```

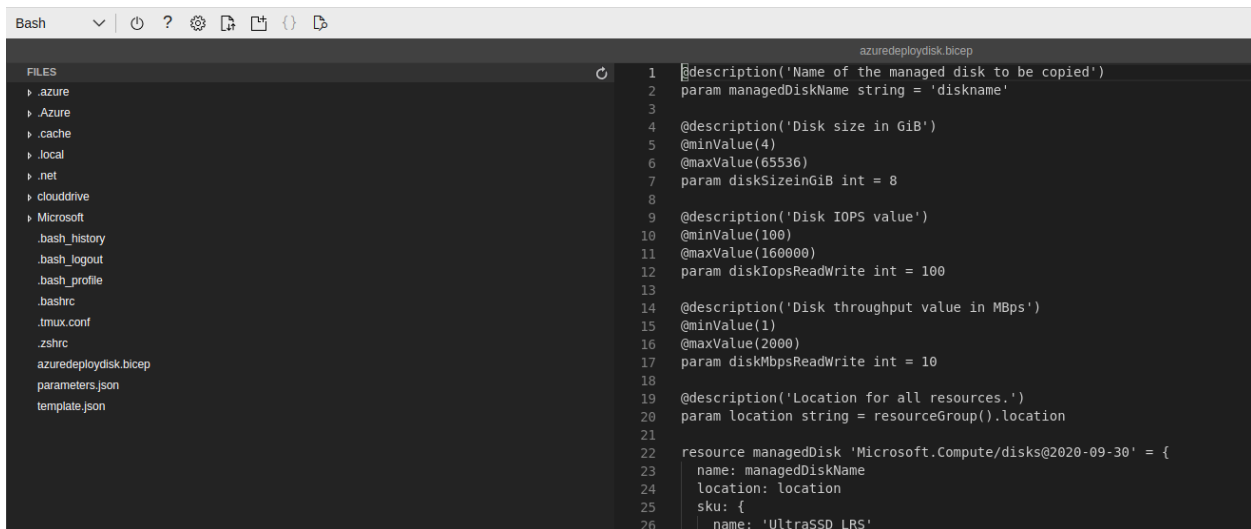
2. Locate and download the \\Allfiles\\Lab03\\azuredeploydisk.bicep file.



3. Upload the bicep file to the Cloud Shell.



4. Select the Editor (curly brackets) icon and navigate to the file.



5. Take a minute to read through the bicep template file. Notice how the disk resource is defined.

```
12 param diskIopsReadWrite int = 100
13
14 @description('Disk throughput value in MBps')
15 @minValue(1)
16 @maxValue(2000)
17 param diskMbpsReadWrite int = 10
18
19 @description('Location for all resources.')
20 param location string = resourceGroup().location
21
22 resource managedDisk 'Microsoft.Compute/disks@2020-09-30' = {
23   name: managedDiskName
24   location: location
25   sku: {
26     name: 'UltraSSD_LRS'
27   }
28   properties: {
29     creationData: {
30       createOption: 'Empty'
31     }
32     diskSizeGB: diskSizeinGiB
33     diskIopsReadWrite: diskIopsReadWrite
34     diskMbpsReadWrite: diskMbpsReadWrite
35   }
36 }
37
```

6. Make the following changes:

Change the managedDiskName value to Disk4.

```
1 @description('Name of the managed disk to be copied')
2 param managedDiskName string = 'Disk4'
```

Change the sku name value to StandardSSD\_LRS.

```
resource managedDisk 'Microsoft.Compute/disks@2020-09-30' = {
  name: managedDiskName
  location: location
  sku: {
    name: 'StandardSSD_LRS'
  }
}
```

Change the diskSizeinGiB value to 32.

```
diskSizeGB: 32
diskIopsReadWrite: diskIopsReadWrite
diskMbpsReadWrite: diskMbpsReadWrite
}
```



7. Use Ctrl +S to save your changes.

```
param diskIopsReadWrite int = 100

@description('Disk throughput value in MBps')
@minValue(1)
@maxValue(2000)
```

8. Now, deploy the template.

```
kateryna [ ~ ]$ az deployment group create --resource-group azl04-rg3 --template-file azuredeploydisk.bicep
/home/kateryna/azuredeploydisk.bicep(7,7) : Warning no-unused-params: Parameter "diskSizeinGiB" is declared but never used. [https://aka.ms/bicep/linter/no-unused-params]

{
  "id": "/subscriptions/f80303f7-6763-4988-a828-9a2836f89e14/resourceGroups/azl04-rg3/providers/Microsoft.Resources/deployments/azuredeploydisk",
  "location": null,
  "name": "azuredeploydisk",
  "properties": {
    "correlationId": "09cbaf88-5afe-4ee9-9809-ea11b3018570",
    "debugSetting": null,
    "dependencies": [],
    "duration": "PT7.6919317S",
    "error": null,
    "mode": "Incremental",
    "onErrorDeployment": null,
    "outputResources": [
    ]
  }
}
```

9. Confirm the disk was created.

```
kateryna [ ~ ]$ az disk list --output table
Name                ResourceGroup    Location    Zones    Sku                SizeGb    ProvisioningState
-----
azl04-disk1         AZ104-RG3        eastus      1        Standard_LRS       32        Succeeded
azl04-disk2         AZ104-RG3        eastus      1        Standard_LRS       32        Succeeded
azl04-disk3         AZ104-RG3        eastus      1        Standard_LRS       32        Succeeded
azl04-disk4         AZ104-RG3        eastus      1        Standard_LRS       32        Succeeded
Disk4               AZ104-RG3        eastus      1        StandardSSD_LRS    32        Succeeded
kateryna [ ~ ]$
```