

Create a virtual machine ...



Help me create a low cost VM

Help me create a VM optimized for high availability

Help me choose the right VM size for my workload

Basics Disks Networking Management Monitoring 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](#)

i This subscription may not be eligible to deploy VMs of certain sizes in certain regions.

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 for Students

Resource group * ⓘ

(New) JfrogRG

Create new

Instance details

Virtual machine name * ⓘ

jfrog

Region * ⓘ

(US) East US

Availability options ⓘ

No infrastructure redundancy required

Security type ⓘ

Trusted launch virtual machines

Configure security features

i Trusted launch virtual machine is required when using 1P Gallery images.

Image * ⓘ

Ubuntu Server 22.04 LTS - x64 Gen2

See all images | Configure VM generation

VM architecture ⓘ

Arm64

☒ x64

Run with Azure Spot discount ⓘ

☐

Size * ⓘ

Standard_D2s_v3 - 2 vcpus, 8 GiB memory (\$70.08/month)

See all sizes

Enable Hibernation ⓘ

☐

i Hibernation does not currently support Trusted launch and Confidential virtual machines for Linux images. [Learn more](#)

Administrator account

Authentication type ⓘ

SSH public key


☒ Password

< Previous

Next : Disks >

Review + create

Create a virtual machine ...

 [Help me create a low cost VM](#) [Help me create a VM optimized for high availability](#) [Help me choose the right VM size for my workload](#)

Virtual machine name *

jfrog

✓

Region *

(US) East US

▼

Availability options

No infrastructure redundancy required

▼

Security type

Trusted launch virtual machines

▼

Image *

Ubuntu Server 22.04 LTS - x64 Gen2

▼

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

VM architecture

☐ Arm64

☒ x64

Run with Azure Spot discount

☐

Size *

Standard_D2s_v3 - 2 vcpus, 8 GiB memory (\$70.08/month)

▼

Enable Hibernation

☐

Administrator account

Authentication type

☐ SSH public key

☒ Password

Username *

jfroguser

✓

Password *

✓

Confirm password *

✓

Inbound port rules

Select which virtual machine network ports are accessible from the public internet. You can specify more limited or granular network access on the Networking tab.

Public inbound ports *

☐ None

☒ Allow selected ports

Select inbound ports *

SSH (22)

▼

⚠ 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.



Create a virtual machine ...


 Help me create a low cost VM


 Help me create a VM optimized for high availability

 Help me choose the right VM size for my workload

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


 The configuration of this virtual machine and its attached disk(s) may not allow for the disk(s) to utilize their full throughput performance. The current virtual machine size supports 48 MBps. The total for disk(s) attached to virtual machine 'jfrog' is 125 MBps. You can change the virtual machine size to support additional disk(s) throughput. [Learn more](#) 





Azure VMs have one operating system disk and a temporary disk for short-term storage. You can attach additional data disks. The size of the VM determines the type of storage you can use and the number of data disks allowed. [Learn more](#) 

VM disk encryption


Azure disk storage encryption automatically encrypts your data stored on Azure managed disks (OS and data disks) at rest by default when persisting it to the cloud.


Encryption at host 



☐


 Encryption at host is not registered for the selected subscription. [Learn more](#) 


OS disk


OS disk size 

256 GiB (P15) 


 Some images are, by default, smaller than the selected OS disk size. [Click here to learn how to expand your disk partition size after you create your VM.](#) 


OS disk type * 


Premium SSD (locally-redundant storage) 

Delete with VM 

☒

Key management 

Platform-managed key 

Enable Ultra Disk compatibility 

☐

Ultra disk is supported in Availability Zone(s) 1,2,3 for the selected VM size Standard_D2s_v3.

Data disks for jfrog

You can add and configure additional data disks for your virtual machine or attach existing disks. This VM also comes with a temporary disk.

LUN	Name	Size (GiB)	Disk type	Host caching	Delete with VM 
-----	------	------------	-----------	--------------	---

[Create and attach a new disk](#) [Attach an existing disk](#)

 Advanced

1 To Run the Script:

```
> ssh
```

ssh

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

```
>_ zsh
```

25	124	All
----	-----	-----

```
$ jfrog.sh
22
23
24 ctory-oss, visit this link to copy the path link of that tar.gz file
25 y/org/artifactory/oss/jfrog-artifactory-oss/
26 the download link from step no. 4, and all steps will remain same.
```

PROBLEMS OUTPUT DEBUG CONSOLE **TERMINAL** PORTS

```
2025-05-06T04:59:34.353Z [shell] [INFO ] [] [artifactoryCommon.sh:797 ] [main] - Resolved ${access.tomcat.connector.maxThreads}|50} to default value : 50
2025-05-06T04:59:34.438Z [shell] [INFO ] [] [systemYamlHelper.sh:512 ] [main] - Resolved JF_PRODUCT_HOME (/opt/artifactory-oss-7.9.2) from environment variable
2025-05-06T04:59:34.522Z [shell] [INFO ] [] [artifactoryCommon.sh:797 ] [main] - Resolved ${shared.tomcat.workDir}|/opt/artifactory-oss-7.9.2/var/work/artifactory/tomcat} to default value : /opt/artifactory-oss-7.9.2/var/work/artifactory/tomcat

=====
JF Environment variables
=====

JF_SHARED_NODE_ID           : jfrog
JF_SHARED_NODE_IP           : 10.0.0.4
JF_ARTIFACTORY_PID           : /opt/artifactory-oss-7.9.2/app/run/artifactory.pid
JF_SYSTEM_YAML               : /opt/artifactory-oss-7.9.2/var/etc/system.yaml
JF_PRODUCT_HOME              : /opt/artifactory-oss-7.9.2
JF_ROUTER_TOPOLOGY_LOCAL_REQUIREDSERVICETYPES : jfvt,jfac,jfmd,jffe
JF_SHARED_NODE_NAME          : jfrog
Starting router...
router not running. Proceed to start it up.
router started. PID: 6839
Starting metadata...
JF_METADATA_ACCESSCLIENT_URL: http://localhost:8081/access
metadata started. PID: 6968
Starting frontend...
frontend not running. Proceed to start it up.
frontend started. PID: 7087
Using CATALINA_BASE:  /opt/artifactory-oss-7.9.2/app/artifactory/tomcat
Using CATALINA_HOME:  /opt/artifactory-oss-7.9.2/app/artifactory/tomcat
Using CATALINA_TMPDIR: /opt/artifactory-oss-7.9.2/var/work/artifactory/tomcat/temp
Using JRE_HOME:       /opt/artifactory-oss-7.9.2/app/third-party/java
Using CLASSPATH:       /opt/artifactory-oss-7.9.2/app/artifactory/tomcat/bin/bootstrap.jar:/opt/artifactory-oss-7.9.2/app/artifactory/tomcat/bin/tomcat-juli.jar
Using CATALINA_PID:   /opt/artifactory-oss-7.9.2/app/run/artifactory.pid
Tomcat started.
root@jfrog:~#
```

myfrog

Artifactory

Open Source

Artifacts

Search Artifacts

Application

Dashboard

Artifactory

Packages

Builds

Artifacts

Distribution

Pipelines

Security & Compliance

Artifact Repository Browser

Tree Simple

> artifactory-build-info

> example-repo-local

> myfrog01

myfrog01

GeneralEffective PermissionsProperties

Info

Name:

myfrog01

Repository Path:

myfrog01/

URL to file:

http://20.168.241.99:8082/artifactory/myfrog01/

Package Type:

Maven

Repository Layout:

maven-2-default

Artifact Count / Size:

Show

Created:

06-05-25 05:09:41 +00:00

Open source license 7.9.2 rev

Add

JFrog

☐ Use the Credentials Plugin ?

JFrog Platform Instances

List of JFrog platform instances that projects will want to deploy artifacts and build info

JFrog instance details

Instance ID ?

myjfrog

JFrog Platform URL ?

http://20.168.241.99:8082

Advanced Configuration ▾

✎ Edited

Default Deployer Credentials

Username ?

admin

Password ?

🔒 Concealed

Change Password

☐ Use Different Resolver Credentials

Test Connection

Add JFrog Platform Instance

JFrog Pipelines server

Default Jenkinsfile for JFrog Pipelines

Save

Apply

Configure

- General
- Source Code Management
- Triggers
- Environment
- Build Steps
- Post-build Actions

- ☐ Inspect build log for published build scans
- ☒ Maven3-Artifactory Integration

Artifactory Configuration

Artifactory server

myfrog http://20.168.241.99:8082/artifactory

Target releases repository ?

myfrog01

Select from List

Target snapshots repository ?

myfrog01

Select from List

Refresh Repositories

- ☐ Override default credentials
- ☐ Resolve artifacts from Artifactory ?
- ☐ Override build name ?
- ☒ Deploy artifacts to Artifactory ?

Include Patterns ?

Exclude Patterns ?

*/*war=>\${BUILD_NUMBER}

☒ Filter excluded artifacts from build info ?

Deployment properties ?

- ☒ Capture and publish build info ?
 - ☐ Include environment variables ?
 - ☐ Record implicit project dependencies and build-time dependencies ?

Save

Apply

- Status
- </> Changes
- 📄 Console Output
- 📄 Edit Build Information
- 🗑️ Delete build '#4'
- 🕒 Timings
- 🔑 Git Build Data
- 🔑 Artifactory Build Info
- 🔑 Artifactory Release Promotion
- ← Previous Build

✔️ #4 (May 6, 2025, 5:16:04 AM)

Add description

Keep this bu

 Started by user [Abdul Rehaman Shaik](#)

Started 4 min ago

Took 8.9 sec

 This run spent:

- 5 ms waiting;
- 8.9 sec build duration;
- 8.9 sec total from scheduled to completion.

 git

Revision: 9044a5d168d74bef4371f71315d743b03ad3ba0

Repository: <https://github.com/AbdulRehaman082493/mahalogin.git>

- refs/remotes/origin/master

 Artifactory Build info

No changes.

Open Source

Application

Dashboard

Artifactory

Packages

Builds

Artifacts

Distribution

Pipelines

Security & Compliance

Artifacts

Search Artifacts

Q

Welcome,

Artifact Repository Browser

Tree

Simple

Star

Filter

> artifact-build-info

> example-repo-local

> myjfrog01

> com/maha/mahaLogin

> 3.0

mahaLogin-3.0.pom

mahaLogin-3.0.war

maven-metadata.xml

Trash Can

mahaLogin-3.0.war

Download

General

Effective Permissions

Properties

>

Info

Name: mahaLogin-3.0.war

Repository Path: myjfrog01/com/maha/mahaLogin/3.0/mahaLogin-3.0.war

URL to file: http://20.168.241.99:8082/artifactory/myjfrog01/com/maha/mahaLogin/3.0/mahaLogin-3.0.war

Module ID: com.maha.mahaLogin:3.0

Deployed By: admin

Size: 16.64 MB

Created: 06-05-25 05:16:12 +00:00

Last Modified: 06-05-25 05:16:12 +00:00

Downloads: 0

Remote Downloads: 0

Package Information

To view package information from Bintray, please configure your Bintray credentials in the user profile page.

Dependency Declaration

Build Tool: MavenIvyGradleSbt

1<dependency>

2<groupId>com.maha</groupId>

3<artifactId>mahaLogin</artifactId>

4<version>3.0</version>

5<type>war</type>

6</dependency>

Checksums

SHA-256: 2f040abb2791ab25fd271ecbeb693b6d8eee92aaf57845f14d25b88fe9e68f (Uploaded: Identical)

SHA-1: 7e96579eb30cc95c9106010d8e0b59ffdfa5f28c (Uploaded: Identical)

MDS: 05cff11b6b2c8620ec486334ead4ec1a (Uploaded: Identical)

Open source license 7.9.2 rev 7060200 undefined

© Copyright 2020 Jfrog Ltd