

# Unit 3

## Вправа - Ознайомлення з іншими образами VM

Я можу отримати список доступних образів VM за допомогою наступної команди:

```
6516aa053294:/# az vm image list --output table
You are viewing an offline list of images, use --all to retrieve an up-to-date list
Architecture Offer Publisher Sku Urn UrnAlias
-----
x64 CentOS OpenLogic 8_5-gen2 OpenLogic:CentOS:8_5-gen2:latest CentOS85Gen2
latest debian-11 Debian 11-backports-gen2 Debian:debian-11:11-backports-gen2:latest Debian11
x64 flatcar-container-linux-free kinvolk stable-gen2 kinvolk:flatcar-container-linux-free:stable-gen2:latest FlatcarLinuxFreeGen2
latest openSUSE-leap-15-4 SUSE gen2 SUSE:openSUSE-leap-15-4:gen2:latest OpenSuseLeap154Gen2
x64 RHEL RedHat 8-lvm-gen2 RedHat:RHEL:8-lvm-gen2:latest RHELRaw8LVMGen2
latest sles-15-sp3 SUSE gen2 SUSE:sles-15-sp3:gen2:latest SuseSles15SP3
x64 0001-con-ubuntu-server-jammy Canonical 22_04-lts-gen2 Canonical:0001-con-ubuntu-server-jammy:22_04-lts-gen2:latest Ubuntu2204
latest WindowsServer MicrosoftWindowsServer 2022-datacenter-g2 MicrosoftWindowsServer:WindowsServer:2022-datacenter-g2:latest Win2022Datacenter
latest WindowsServer MicrosoftWindowsServer 2022-datacenter-azure-edition-core MicrosoftWindowsServer:WindowsServer:2022-datacenter-azure-edition-core:latest Win2022AzureEditionCore
x64 WindowsServer MicrosoftWindowsServer 2019-datacenter-gensecond MicrosoftWindowsServer:WindowsServer:2019-datacenter-gensecond:latest Win2019Datacenter
latest WindowsServer MicrosoftWindowsServer 2016-datacenter-gensecond MicrosoftWindowsServer:WindowsServer:2016-datacenter-gensecond:latest Win2016Datacenter
x64 WindowsServer MicrosoftWindowsServer 2012-R2-Datacenter MicrosoftWindowsServer:WindowsServer:2012-R2-Datacenter:latest Win2012R2Datacenter
latest WindowsServer MicrosoftWindowsServer 2012-Datacenter MicrosoftWindowsServer:WindowsServer:2012-Datacenter:latest Win2012Datacenter
x64 WindowsServer MicrosoftWindowsServer 2008-R2-SP1 MicrosoftWindowsServer:WindowsServer:2008-R2-SP1:latest Win2008R2SP1
6516aa053294:/#
```

## Образи, прив'язані до локації

Деякі образи доступні лише в певних локаціях. Я спробую додати флаг --location [location] до команди, щоб зосередити результати на тих, що доступні в регіоні, де я хочу створити віртуальну машину. Наприклад, я введу наступне в Azure Cloud Shell, щоб дізнатися про образи, доступні в регіоні eastus.

```
*C6516aa053294:/az vm image list --location eastus --output table
You are viewing an offline list of images, use --all to retrieve an up-to-date list
Architecture Offer Publisher Sku Urn UrnAlias
-----
x64 CentOS OpenLogic 8_5-gen2 OpenLogic:CentOS:8_5-gen2:latest CentOS85Gen2
latest debian-11 Debian 11-backports-gen2 Debian:debian-11:11-backports-gen2:latest Debian11
x64 flatcar-container-linux-free kinvolk stable-gen2 kinvolk:flatcar-container-linux-free:stable-gen2:latest FlatcarLinuxFreeGen2
latest openSUSE-leap-15-4 SUSE gen2 SUSE:openSUSE-leap-15-4:gen2:latest OpenSuseLeap154Gen2
x64 RHEL RedHat 8-lvm-gen2 RedHat:RHEL:8-lvm-gen2:latest RHELRaw8LVMGen2
latest sles-15-sp3 SUSE gen2 SUSE:sles-15-sp3:gen2:latest SuseSles15SP3
x64 0001-con-ubuntu-server-jammy Canonical 22_04-lts-gen2 Canonical:0001-con-ubuntu-server-jammy:22_04-lts-gen2:latest Ubuntu2204
latest WindowsServer MicrosoftWindowsServer 2022-datacenter-g2 MicrosoftWindowsServer:WindowsServer:2022-datacenter-g2:latest Win2022Datacenter
latest WindowsServer MicrosoftWindowsServer 2022-datacenter-azure-edition-core MicrosoftWindowsServer:WindowsServer:2022-datacenter-azure-edition-core:latest Win2022AzureEditionCore
x64 WindowsServer MicrosoftWindowsServer 2019-datacenter-gensecond MicrosoftWindowsServer:WindowsServer:2019-datacenter-gensecond:latest Win2019Datacenter
latest WindowsServer MicrosoftWindowsServer 2016-datacenter-gensecond MicrosoftWindowsServer:WindowsServer:2016-datacenter-gensecond:latest Win2016Datacenter
x64 WindowsServer MicrosoftWindowsServer 2012-R2-Datacenter MicrosoftWindowsServer:WindowsServer:2012-R2-Datacenter:latest Win2012R2Datacenter
latest WindowsServer MicrosoftWindowsServer 2012-Datacenter MicrosoftWindowsServer:WindowsServer:2012-Datacenter:latest Win2012Datacenter
x64 WindowsServer MicrosoftWindowsServer 2008-R2-SP1 MicrosoftWindowsServer:WindowsServer:2008-R2-SP1:latest Win2008R2SP1
6516aa053294:/#
```