

Windows Server Virtual Machine

Azure Public Test Date 2019.10.06

Azure Public Test Result PASS

Azure US Gov Test Date 2019.10.06

Azure US Gov Test Result PASS

Best Practice Check PASS

CredScan Check Not Tested



Deploy to Azure



Visualize

This template deploys a **simple Windows VM**, using a few different options for the Windows Version, using the latest patched version.

The only parameters that we need to inform are: **adminUsername**, **adminPassword**, **vmName** and **windowsOSVersion**. This will deploy a Standard_D2_v2 size VM in the resource group location.

Parameters

- **adminUsername:** Usernames can be a maximum of 20 characters in length and cannot end in a period (".").
- **adminPassword:** Complex password for your Virtual Machine. For more information about use this [link](#):
- **vmName:** The name of you Virtual Machine. Keep in mind that the Virtual Machine Name is key for you to deploy multiple resources at the same group. It will come with a default value, but you can change it when deploying your resource. Also know that the maximum characters allowed are 15.
- **windowsOSVersion:** The following values are allowed:

```
- "2008-R2-SP1"  
- "2012-Datacenter"  
- "2012-R2-Datacenter"  
- "2016-Nano-Server"  
- "2016-Datacenter-with-Containers"  
- "2016-Datacenter"  
- "2019-Datacenter"
```

If you are new to Azure virtual machines, see:

- [Azure Virtual Machines](#).
- [Azure Linux Virtual Machines documentation](#)
- [Azure Windows Virtual Machines documentation](#)
- [Template reference](#)

- [Quickstart templates](#)

If you are new to template deployment, see:

[Azure Resource Manager documentation](#)