

minikube start | minikube

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1 Installation

Click on the buttons that describe your target platform. For other architectures, see [the release page](#) for a complete list of minikube binaries.

Operating system: Linux, macOS, **Windows**

Architecture: **x86-64**

Release type: **Stable**, Beta

Installer type: **.exe download**, Windows Package Manager, Chocolatey

To install the latest minikube **stable** release on **x86-64 Windows** using **.exe download**:

- Download and run the installer for the **latest** release.
Or if using PowerShell, use this command:

```
New-Item -Path 'c:\' -Name 'minikube' -ItemType Directory -Force
Invoke-WebRequest -OutFile 'c:\minikube\minikube.exe' -Uri 'https://github.com/kubernetes/minikube/releases/latest/download/minikube.exe'
```

- Add the `minikube.exe` binary to your `PATH`.
Make sure to run PowerShell as Administrator.

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Administrator: Windows PowerShell

E0426 17:07:02.719017 19684 main.go:137] libmachine: [stderr =====>] : Hyper-V\Get-VM : Hyper-V was unable to find a virtual machine with name "minikube".
At line:1 char:3
+ (Hyper-V\Get-VM minikube).state
+ ~~~~~
+ CategoryInfo : InvalidArgument: (minikube:String) [Get-VM], VirtualizationException
+ FullyQualifiedErrorId : InvalidParameter,Microsoft.HyperV.PowerShell.Commands.GetVM

E0426 17:07:04.209931 19684 main.go:137] libmachine: [stderr =====>] : Hyper-V\Get-VM : Hyper-V was unable to find a virtual machine with name "minikube".
At line:1 char:3
+ (Hyper-V\Get-VM minikube).state
+ ~~~~~
+ CategoryInfo : InvalidArgument: (minikube:String) [Get-VM], VirtualizationException
+ FullyQualifiedErrorId : InvalidParameter,Microsoft.HyperV.PowerShell.Commands.GetVM

E0426 17:07:05.658825 19684 main.go:137] libmachine: [stderr =====>] : Hyper-V\Get-VM : Hyper-V was unable to find a virtual machine with name "minikube".
At line:1 char:3
+ (Hyper-V\Get-VM minikube).state
+ ~~~~~
+ CategoryInfo : InvalidArgument: (minikube:String) [Get-VM], VirtualizationException
+ FullyQualifiedErrorId : InvalidParameter,Microsoft.HyperV.PowerShell.Commands.GetVM

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```
Administrator: Windows PowerShell
Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\WINDOWS\system32> $oldPath = [Environment]::GetEnvironmentVariable('Path', [EnvironmentVariableTarget]::Machine)
>> if ($oldPath.Split(';') -notcontains 'C:\minikube'){ `
>> [Environment]::SetEnvironmentVariable('Path', $('{};C:\minikube' -f $oldPath), [EnvironmentVariableTarget]::Machine) `
>> }
>>
PS C:\WINDOWS\system32> curl.exe -LO "https://dl.k8s.io/release/v1.27.0/bin/windows/amd64/kubect1.exe"
% Total    % Received % Xferd Average Speed   Time    Time     Time  Current
           Dload  Upload   Total   Spent    Left   Speed
100  138  100  138    0     0    179      0  0:00:00  0:00:00  0:00:00  179
100 47.6M  100 47.6M    0     0 2066k      0  0:00:23  0:00:23  0:00:00 2158k
PS C:\WINDOWS\system32> kubectl version --client
WARNING: This version information is deprecated and will be replaced with the output from kubectl version --short. Use --output
Client Version: version.Info{Major:"1", Minor:"27", GitVersion:"v1.27.0", GitCommit:"1b4df30b3cfeaba6024e81e559a6cd09a089d65",
ler:"gc", Platform:"windows/amd64"}
Kustomize Version: v5.0.1
PS C:\WINDOWS\system32>
```

