

# Azure Devops Env, Azure Cloud Shell

**Name:** Aathirainathan P

**Date:** 13-12-2024

The screenshot shows the Azure DevOps web interface. The browser tabs include 'Azure DevOps - Microsoft Azure', 'My Information', and 'Environments - Pipelines'. The address bar shows the URL 'dev.azure.com/myorghexa/azdevopsproject/\_environments'. The left sidebar contains navigation links: 'azdevopsproject', 'Overview', 'Boards', 'Repos', 'Pipelines', 'Environments' (selected), 'Library', 'Test Plans', and 'Artifacts'. The main content area displays 'Create your first environment' with a 'Create environment' button. A 'New environment' dialog box is open on the right, featuring a 'Name' field with 'myenv', a 'Description' field, and three resource options: 'None' (selected), 'Kubernetes', and 'Virtual machines'. A 'Next' button is at the bottom right of the dialog. The Windows taskbar at the bottom shows the date and time as 14:54 on 13-12-2024.

**New environment**

Name

myenv

Description

Describe the environment

Resource

- ☒ **None**  
You can add resources later
- ☐ **Kubernetes**  
Add Kubernetes namespace
- ☐ **Virtual machines**  
Manage virtual machines

Next

Azure DevOps - Microsoft AzureMy InformationEnvironments - Pipelines

portal.azure.com/#view/AzureTfsExtension/OrganizationsTemplateBlade

All Bookmarks

Microsoft Azure

Search resources, services, and docs (G+/J)

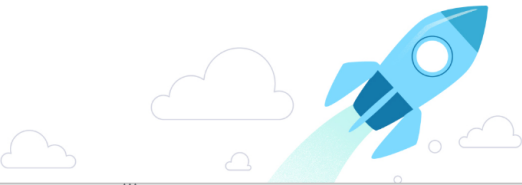
Copilot

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Azure DevOps


Welcome to Azure Cloud Shell

Select Bash or PowerShell. You can change shells any time via the environment selector in the Cloud Shell toolbar. The most recently used environment will be the default for your next session.

BashPowerShell

25°C  
Light rain

Search



ENG  
IN

14:56  
13-12-2024

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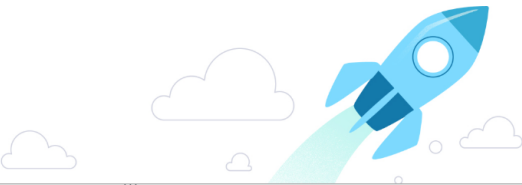
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Getting started

Select a subscription to get started. You can optionally mount a storage account to persist files between sessions. [Learn more](#)

☒ No storage account required ⓘ  
☐ Mount storage account ⓘ


Subscription \*  
MML Learners

☐ Use an existing private virtual network [Learn more](#)

ApplyPrevious

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Home > Azure DevOps

Switch to Bash | Restart | Manage files | New session | Editor | Web preview | Settings | Help

Requesting a Cloud Shell. Succeeded.  
Connecting terminal...

Welcome to Azure Cloud Shell

Type "az" to use Azure CLI  
Type "help" to learn about Cloud Shell

Your Cloud Shell session will be ephemeral so no files or system changes will persist beyond your current session.

NOTD: Azure Cloud Shell now includes Predictive IntelliSense! Learn more: <https://aka.ms/CloudShell/IntelliSense>

VERBOSE: Authenticating to Azure ...  
WARNING: You're using Az version 12.4.0. The latest version of Az is 13.0.0. Upgrade your Az modules using the following commands:  
Update-PSResource Az -WhatIf -- Simulate updating your Az modules.  
Update-PSResource Az -- Update your Az modules.  
There will be breaking changes from 12.4.0 to 13.0.0. Open <https://go.microsoft.com/fwlink/?linkid=2241373> and check the details.  
VERBOSE: Building your Azure drive ...  
PS /home/azuser2356\_mml\_local>

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portal.azure.com/#view/AzureTfsExtension/OrganizationsTemplateBlade

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Switch to Bash | Restart | Manage files | New session | Editor | Web preview | Settings | Help

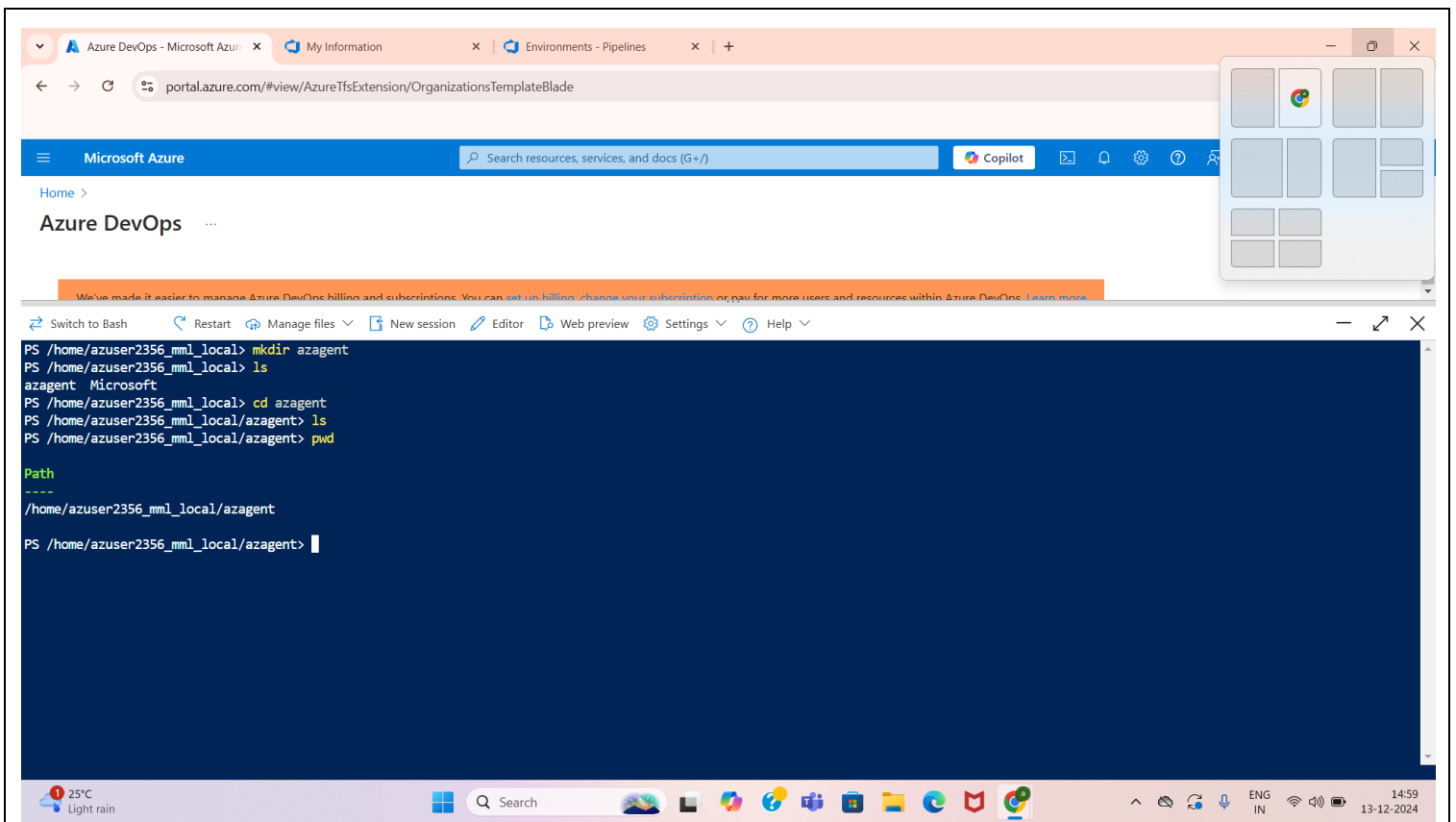
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VERBOSE: Building your Azure drive ...  
PS /home/azuser2356\_mml\_local> \$ErrorActionPreference="Stop";If(-NOT ([Security.Principal.WindowsPrincipal][Security.Principal.WindowsIdentity]::GetCurrent()).IsInRole([Security.Principal.WindowsBuiltInRole] "Administrator")){ throw "Run command in an administrator PowerShell prompt";};If(\$PSVersionTable.PSVersion -lt (New-Object System.Version("3.0"))){ throw "The minimum version of Windows PowerShell that is required by the script (3.0) does not match the currently running version of Windows PowerShell." };If(-NOT (Test-Path \$env:SystemDrive\azagent')){ mkdir \$env:SystemDrive\azagent }; cd \$env:SystemDrive\azagent; for(\$i=1; \$i -lt 100; \$i++){ \$destFolder="A"+\$i.ToString();if(-NOT (Test-Path (\$destFolder))){ mkdir \$destFolder; cd \$destFolder; break; }; \$agentZip="\$PWD\agent.zip"; \$DefaultProxy=[System.Net.WebRequest]::DefaultWebProxy; \$securityProtocol=@(); \$securityProtocol+=[Net.ServicePointManager]::SecurityProtocol; \$securityProtocol+=[Net.SecurityProtocolType]::Tls12; [Net.ServicePointManager]::SecurityProtocol=\$securityProtocol; \$WebClient=New-Object Net.WebClient; \$Uri='https://vstsagentpackage.azureedge.net/agent/4.248.0/vsts-agent-win-x64-4.248.0.zip'; if(\$DefaultProxy -and (-not \$DefaultProxy.IsBypassed(\$Uri))){ \$WebClient.Proxy= New-Object Net.WebProxy(\$DefaultProxy.GetProxy(\$Uri).OriginalString, \$True); }; \$WebClient.DownloadFile(\$Uri, \$agentZip); Add-Type -AssemblyName System.IO.Compression.FileSystem; [System.IO.Compression.ZipFile]::ExtractToDirectory( \$agentZip, "\$PWD"); .\config.cmd --environment --environmentname "myenv" --agent \$env:COMPUTERNAME --runasservice --work \_work --url https://dev.azure.com/myorghexa/ --projectname azdevopsproject --auth PAT --token BDHuzzVh2kXLa6PokyIxL1MpSdJWxLowRiITqVwfgwiyN5khoQjQQJ99ALACAAAAA9mcqtAAASAZD062Tj; Remove-Item \$agentZip;  
ParentContainsErrorRecordException: Exception calling "GetCurrent" with "0" argument(s): "Windows Principal functionality is not supported on this platform."  
PS /home/azuser2356\_mml\_local>

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**Submitted by:**  
**Aathirainathan P**