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### ***Windows PowerShell Get-Help on Cmdlet 'Get-AzDevCenterAdminDevBoxDefinition'***

**PS:\>Get-HELP Get-AzDevCenterAdminDevBoxDefinition -Full**

WARNING: The names of some imported commands from the module 'Az.DevCenterdata.custom' include unapproved verbs that might make them less discoverable. To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

#### **NAME**

Get-AzDevCenterAdminDevBoxDefinition

#### **SYNOPSIS**

Gets a Dev Box definition

#### **SYNTAX**

```
Get-AzDevCenterAdminDevBoxDefinition -DevCenterName <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzDevCenterAdminDevBoxDefinition -DevCenterName <String> -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>]
```

```
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzDevCenterAdminDevBoxDefinition -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]
-ProjectName <String> [-DefaultProfile <PSObject>]

[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzDevCenterAdminDevBoxDefinition -ResourceGroupName <String> [-SubscriptionId <String[]>] -ProjectName
<String> [-DefaultProfile <PSObject>] [-Break]

[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]

[<CommonParameters>]
```

```
Get-AzDevCenterAdminDevBoxDefinition -InputObject <IDevCenterIdentity> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]

[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

## DESCRIPTION

Gets a Dev Box definition

## PARAMETERS

-DevCenterName <String>

The name of the devcenter.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Name <String>

The name of the Dev Box definition.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -SubscriptionId <String[]>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ProjectName <String>

The name of the project.

Required? true  
Position? named  
Default value  
Accept pipeline input? false  
Accept wildcard characters? false

-InputObject <IDevCenterIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true  
Position? named  
Default value  
Accept pipeline input? true (ByValue)  
Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false  
Position? named  
Default value  
Accept pipeline input? false  
Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false  
Position? named  
Default value False

Accept pipeline input? false

Accept wildcard characters? false

#### -HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false  
Position? named  
Default value  
Accept pipeline input? false  
Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false  
Position? named  
Default value False  
Accept pipeline input? false  
Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about\_CommonParameters (<https://go.microsoft.com/fwlink/?LinkId=113216>).

## INPUTS

Microsoft.Azure.PowerShell.Cmdlets.DevCenter.Models.IDevCenterIdentity

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DevCenter.Models.Api20231001Preview.IDevBoxDefinition

## NOTES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help about\_Hash\_Tables.

INPUTOBJECT <IDevCenterIdentity>: Identity Parameter

[AttachedNetworkConnectionName <String>]: The name of the attached NetworkConnection.

[CatalogName <String>]: The name of the Catalog.

[DevBoxDefinitionName <String>]: The name of the Dev Box definition.

[DevCenterName <String>]: The name of the devcenter.

[EnvironmentDefinitionName <String>]: The name of the Environment Definition.

[EnvironmentTypeName <String>]: The name of the environment type.

[GalleryName <String>]: The name of the gallery.

[Id <String>]: Resource identity path

[ImageName <String>]: The name of the image.

[Location <String>]: The Azure region

[NetworkConnectionName <String>]: Name of the Network Connection that can be applied to a Pool.

[OperationId <String>]: The ID of an ongoing async operation

[PoolName <String>]: Name of the pool.

[ProjectName <String>]: The name of the project.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[ScheduleName <String>]: The name of the schedule that uniquely identifies it.

[SubscriptionId <String>]: The ID of the target subscription.

[TaskName <String>]: The name of the Task.

[VersionName <String>]: The version of the image.

----- EXAMPLE 1 -----

```
PS C:\>Get-AzDevCenterAdminDevBoxDefinition -ResourceGroupName testRg -DevCenterName Contoso
```

----- EXAMPLE 2 -----

```
PS C:\>Get-AzDevCenterAdminDevBoxDefinition -ResourceGroupName testRg -ProjectName DevProject
```

----- EXAMPLE 3 -----

```
PS C:\>Get-AzDevCenterAdminDevBoxDefinition -ResourceGroupName testRg -DevCenterName Contoso -Name  
WebDevBoxDef
```

----- EXAMPLE 4 -----

```
PS C:\>Get-AzDevCenterAdminDevBoxDefinition -ResourceGroupName testRg -ProjectName DevProject -Name  
WebDevBoxDef
```

<https://learn.microsoft.com/powershell/module/az.devcenter/get-azdevcenteradmindevboxdefinition>