



Windows PowerShell Get-Help on Cmdlet 'Get-AzDevCenterUserEnvironment'

PS: \>Get-HELP Get-AzDevCenterUserEnvironment -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-AzDevCenterUserEnvironment

SYNOPSIS

Gets an environment

SYNTAX

```
Get-AzDevCenterUserEnvironment -Endpoint <String> -ProjectName <String> [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzDevCenterUserEnvironment -Endpoint <String> -ProjectName <String> -UserId <String> -Name <String>
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
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```

[-ProxyUseDefaultCredentials] [<CommonParameters>]

Get-AzDevCenterUserEnvironment -Endpoint <String> -InputObject <IDevCenterdataIdentity> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]

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

Get-AzDevCenterUserEnvironment -Endpoint <String> -ProjectName <String> -UserId <String> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]

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

Get-AzDevCenterUserEnvironment -DevCenterName <String> -InputObject <IDevCenterdataIdentity> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend

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

Get-AzDevCenterUserEnvironment -DevCenterName <String> -ProjectName <String> -UserId <String> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend

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

Get-AzDevCenterUserEnvironment -DevCenterName <String> -ProjectName <String> [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]

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

Get-AzDevCenterUserEnvironment -DevCenterName <String> -ProjectName <String> -UserId <String> -Name <String>
[-DefaultProfile <PSObject>] [-Break]

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

[<CommonParameters>]

DESCRIPTION

Gets an environment

PARAMETERS

-Endpoint <String>

The DevCenter-specific URI to operate on.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DevCenterName <String>

The DevCenter upon which to execute operations.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProjectName <String>

The DevCenter Project upon which to execute operations.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-UserId <String>

The AAD object id of the user.

If value is 'me', the identity is taken from the authentication context.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IDevCenterdataIdentity>

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

-Name <String>

The name of the environment.

Required? true

Position? named

Default value

Accept pipeline input? false

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.DevCenterdata.Models.IDevCenterdataIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DevCenterdata.Models.Api20231001Preview.IEnvironment

NOTES

COMPLEX PARAMETER PROPERTIES

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 <IDevCenterdataIdentity>: Identity Parameter

[ActionName <String>]: The name of an action that will take place on a Dev Box.

[CatalogName <String>]: The name of the catalog

[CustomizationGroupName <String>]: A customization group name.

[CustomizationTaskId <String>]: A customization task ID.

[DefinitionName <String>]: The name of the environment definition

[DevBoxName <String>]: The name of a Dev Box.

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

[Id <String>]: Resource identity path

[OperationId <String>]: The id of the operation on a Dev Box.

[PoolName <String>]: The name of a pool of Dev Boxes.

[ProjectName <String>]: The DevCenter Project upon which to execute operations.

[ScheduleName <String>]: The name of a schedule.

[TaskName <String>]: A customization task name.

[UserId <String>]: The AAD object id of the user. If value is 'me', the identity is taken from the authentication context.

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

PS C:\>

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

PS C:\>Get-AzDevCenterUserEnvironment -DevCenterName Contoso -ProjectName DevProject

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

PS	C:\>Get-AzDevCenterUserEnvironment	-Endpoint
"https://8a40af38-3b4c-4672-a6a4-5e964b1870ed-contosodevcenter.centralus.devcenter.azure.com/"		-ProjectName
DevProject		
-UserId "me"		

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

"786a823c-8037-48ab-89b8-8599901e67d0"

----- EXAMPLE 5 -----

```
PS C:\>Get-AzDevCenterUserEnvironment -Endpoint  
"https://8a40af38-3b4c-4672-a6a4-5e964b1870ed-contosodevcenter.centralus.devcenter.azure.com/" -ProjectName  
DevProject  
-UserId "me" -Name myEnv
```

----- EXAMPLE 6 -----

```
PS C:\>Get-AzDevCenterUserEnvironment -DevCenterName Contoso -ProjectName DevProject -UserId  
"786a823c-8037-48ab-89b8-8599901e67d0" -Name myEnv
```

----- EXAMPLE 7 -----

```
PS C:\>$envInput = @{"UserId" = "786a823c-8037-48ab-89b8-8599901e67d0"; "ProjectName" = "DevProject";  
"EnvironmentName" = "myEnv" }
```

Get-AzDevCenterUserEnvironment

-Endpoint

"https://8a40af38-3b4c-4672-a6a4-5e964b1870ed-contosodevcenter.centralus.devcenter.azure.com/"

-InputObject

\$envInput

----- EXAMPLE 8 -----

```
PS C:\>$envInput = @{"UserId" = "me"; "ProjectName" = "DevProject"; "EnvironmentName" = "myEnv" }
```

```
Get-AzDevCenterUserEnvironment -DevCenterName Contoso -InputObject $envInput
```

RELATED LINKS

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