



Windows PowerShell Get-Help on Cmdlet 'New-AzDevCenterAdminCatalog'

PS:\>Get-HELP New-AzDevCenterAdminCatalog -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

New-AzDevCenterAdminCatalog

SYNOPSIS

Creates or updates a catalog.

SYNTAX

```
New-AzDevCenterAdminCatalog -DevCenterName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] -AdoGitSecretIdentifier <String> -AdoGitUri
    <String> [-AdoGitBranch <String>] [-AdoGitPath <String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
    <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

New-AzDevCenterAdminCatalog -DevCenterName <String> -Name <String> -ResourceGroupName <String>

[-SubscriptionId <String>] -GitHubSecretIdentifier <String> -GitHubUri
 <String> [-GitHubBranch <String>] [-GitHubPath <String>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]
 [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
 <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
 [-Confirm] [<CommonParameters>]

New-AzDevCenterAdminCatalog -InputObject <IDevCenterIdentity> -AdoGitSecretIdentifier <String> -AdoGitUri <String>
 [-AdoGitBranch <String>] [-AdoGitPath <String>]
 [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
 <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
 [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

New-AzDevCenterAdminCatalog -InputObject <IDevCenterIdentity> -GitHubSecretIdentifier <String> -GitHubUri <String>
 [-GitHubBranch <String>] [-GitHubPath <String>]
 [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
 <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
 [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Creates or updates a catalog.

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 Catalog.

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

-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

-AdoGitSecretIdentifier <String>

A reference to the Key Vault secret containing a security token to authenticate to a Git repository.

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

-AdoGitUri <String>

Git URI.

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

-AdoGitBranch <String>

Git branch.

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

-AdoGitPath <String>

The folder where the catalog items can be found inside the repository.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubSecretIdentifier <String>

A reference to the Key Vault secret containing a security token to authenticate to a Git repository.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubUri <String>

Git URI.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubBranch <String>

Git branch.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-GitHubPath <String>

The folder where the catalog items can be found inside the repository.

Required? false

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

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

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

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false
Position? named
Default value False
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

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

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.ICatalog

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 <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:\>New-AzDevCenterAdminCatalog -DevCenterName Contoso -Name CentralCatalog -ResourceGroupName testRg
-AdoGitBranch main -AdoGitPath "/templates"
-AdoGitSecretIdentifier "https://contosokv.vault.azure.net/secrets/CentralRepoPat" -AdoGitUri
"https://contoso@dev.azure.com/contoso/contosoOrg/_git/centralrepo-fakecontoso"
```

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

```
PS C:\>New-AzDevCenterAdminCatalog -DevCenterName Contoso -Name CentralCatalog -ResourceGroupName testRg
-GitHubBranch main -GitHubPath "/templates"
-GitHubSecretIdentifier "https://contosokv.vault.azure.net/secrets/CentralRepoPat" -GitHubUri
"https://github.com/Contoso/centralrepo-fake.git"
```

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

```
PS C:\>$catalog = @{"ResourceGroupName" = "testRg"; "DevCenterName" = "Contoso"; "CatalogName" =
"CentralCatalog"; "SubscriptionId" =
"0ac520ee-14c0-480f-b6c9-0a90c58ffff"}

New-AzDevCenterAdminCatalog -InputObject $catalog -AdoGitBranch main -AdoGitPath "/templates"
-AdoGitSecretIdentifier
"https://contosokv.vault.azure.net/secrets/CentralRepoPat" -AdoGitUri
"https://contoso@dev.azure.com/contoso/contosoOrg/_git/centralrepo-fakecontoso"
```

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

```
PS C:\>$catalog = @{"ResourceGroupName" = "testRg"; "DevCenterName" = "Contoso"; "CatalogName" =
"CentralCatalog"; "SubscriptionId" =
"0ac520ee-14c0-480f-b6c9-0a90c58ffff"}

New-AzDevCenterAdminCatalog -InputObject $catalog -GitHubBranch main -GitHubPath "/templates"
```

-GitHubSecretIdentifier

"https://contosokv.vault.azure.net/secrets/CentralRepoPat" -GitHubUri "https://github.com/Contoso/centralrepo-fake.git"

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.devcenter/new-azdevcenteradmincatalog>