



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

PS:\>Get-HELP New-AzDataCollectionEndpoint -Full

NAME

New-AzDataCollectionEndpoint

SYNOPSIS

Create a data collection endpoint.

SYNTAX

New-AzDataCollectionEndpoint -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -Location <String> [-Description <String>] [-IdentityType <String>]

[-ImmutableId <String>] [-Kind <String>] [-NetworkAclsPublicNetworkAccess <String>] [-Tag <Hashtable>] [-UserAssignedIdentity <Hashtable>] [-DefaultProfile

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

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

New-AzDataCollectionEndpoint -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -JsonFilePath <String> [-DefaultProfile <PSObject>] [-Break]

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

[-WhatIf] [-Confirm] [<CommonParameters>]

New-AzDataCollectionEndpoint -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] -JsonString <String> [-DefaultProfile <PSObject>] [-Break]

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

[-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Create a data collection endpoint.

PARAMETERS

-Name <String>

The name of the data collection endpoint.

The name is case insensitive.

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

-Location <String>

The geo-location where the resource lives.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Description <String>

Description of the data collection endpoint.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IdentityType <String>

Type of managed service identity (where both SystemAssigned and UserAssigned types are allowed).

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ImmutableId <String>

The immutable ID of this data collection endpoint resource.

This property is READ-ONLY.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Kind <String>

The kind of the resource.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NetworkAclsPublicNetworkAccess <String>

The configuration to set whether network access from public internet to the endpoints are allowed.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Resource tags.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-UserAssignedIdentity <Hashtable>

The set of user assigned identities associated with the resource.

The userAssignedIdentities dictionary keys will be ARM resource ids in the form:

/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.ManagedIdentity/userAssignedIdentities/{identityName}.

The dictionary values can be empty objects ({} in requests.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-JsonFilePath <String>

Path of Json file supplied to the Create operation

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-JsonString <String>

Json string supplied to the Create operation

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

-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

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Monitor.DataCollection.Models.IDataCollectionEndpointResource

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

```
PS C:\>New-AzDataCollectionEndpoint -Name myCollectionEndpoint -ResourceGroupName AMCS-TEST -Location eastus -NetworkAclsPublicNetworkAccess Enabled
```

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

```
PS C:\>New-AzDataCollectionEndpoint -Name myCollectionEndpoint2 -ResourceGroupName AMCS-TEST -JsonFilePath .\test\jsonfile\endpointTest1.json
```

Note: content of .\test\jsonfile\endpointTest1.json

```
{
  "location": "eastus",
  "properties": {
    "networkAcls": {
      "publicNetworkAccess": "Enabled"
    }
  }
}
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.monitor/new-azdatacollectionendpoint>

