



Windows PowerShell Get-Help on Cmdlet 'New-AzMLWorkspaceDatastoreDataLakeGen2Object'

PS:\>Get-HELP New-AzMLWorkspaceDatastoreDataLakeGen2Object -Full

NAME

New-AzMLWorkspaceDatastoreDataLakeGen2Object

SYNOPSIS

Create an in-memory object for AzureDataLakeGen2Datastore.

SYNTAX

```
New-AzMLWorkspaceDatastoreDataLakeGen2Object -AccountName <String> -Filesystem <String> -Credentials
<IDatastoreCredentials> [-Endpoint <String>] [-Protocol <String>]
[-ServiceDataAccessAuthIdentity <ServiceDataAccessAuthIdentity>] [-Description <String>] [-Property
<IResourceBaseProperties>] [-Tag <IResourceBaseTags>]
[<CommonParameters>]
```

DESCRIPTION

Create an in-memory object for AzureDataLakeGen2Datastore.

-AccountName <String>

[Required] Storage account name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Filesystem <String>

[Required] The name of the Data Lake Gen2 filesystem.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Credentials <IDatastoreCredentials>

[Required] Account credentials.

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

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Endpoint <String>

Azure cloud endpoint for the storage account.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Protocol <String>

Protocol used to communicate with the storage account.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ServiceDataAccessAuthIdentity <ServiceDataAccessAuthIdentity>

Indicates which identity to use to authenticate service data access to customer's storage.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Description <String>

The asset description text.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Property <IResourceBaseProperties>

The asset property dictionary.

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

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

-Tag <IResourceBaseTags>

Tag dictionary.
Tags can be added, removed, and updated.
To construct, see NOTES section for TAG properties and create a hash table.

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.MachineLearningServices.Models.Api20220501.AzureDataLakeGen2Datastore

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.

CREDENTIALS <IDatastoreCredentials>: [Required] Account credentials.

CredentialsType <CredentialsType>: [Required] Credential type used to authentication with storage.

PROPERTY <IResourceBaseProperties>: The asset property dictionary.

[(Any) <String>]: This indicates any property can be added to this object.

TAG <IResourceBaseTags>: Tag dictionary. Tags can be added, removed, and updated.

[(Any) <String>]: This indicates any property can be added to this object.

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

```
PS C:\>New-AzMLWorkspaceDatastoreDataLakeGen2Object
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.MLWorkspace/new-AzMLWorkspaceDatastoreDataLakeGen2Object>