



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

PS:\>Get-HELP Get-AzStorageBlobInventoryPolicy -Full

NAME

Get-AzStorageBlobInventoryPolicy

SYNOPSIS

Gets blob inventory policy from a Storage account.

SYNTAX

```

    Get-AzStorageBlobInventoryPolicy [-ResourceGroupName] <System.String> [-StorageAccountName] <System.String>
    [-DefaultProfile

        <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

    [<CommonParameters>]

                                Get-AzStorageBlobInventoryPolicy                                [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -StorageAccount
    <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount> [<CommonParameters>]

    Get-AzStorageBlobInventoryPolicy [-StorageAccountResourceId] <System.String> [-DefaultProfile

        <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

    [<CommonParameters>]
```

DESCRIPTION

The Get-AzStorageBlobInventoryPolicy cmdlet gets blob inventory policy from a Storage account.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>

Storage account object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-StorageAccountName <System.String>

Storage Account Name.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-StorageAccountResourceId <System.String>

Storage Account Resource Id.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSBlobInventoryPolicy

NOTES

- Example 1: Get blob inventory policy from a Storage account -

```
$policy = Get-AzStorageBlobInventoryPolicy -ResourceGroupName "myresourcegroup" -AccountName  
"mystorageaccount"
```

\$policy

StorageAccountName : mystorageaccount

ResourceGroupName : myresourcegroup

Name : DefaultInventoryPolicy

Id :

/subscriptions/{subscription-Id}/resourceGroups/myresourcegroup/providers/Microsoft.Storage/storageAccounts/mystoragea
ccount/inventoryPolicies/default

Type : Microsoft.Storage/storageAccounts/inventoryPolicies

LastModifiedTime : 11/4/2020 9:18:30 AM

Enabled : True

Rules : {Test1, Test2}

\$policy.Rules

Name	Enabled	Destination	ObjectType	Format	Schedule	IncludeSnapshots	IncludeBlobVersions	BlobTypes
PrefixMatch								
SchemaFields								

```

-----

Test1 False  containername Container Csv    Daily                                {aaa, bbb} {Name,
Metadata, PublicAccess,
Last-Modified...}

Test2 True   containername Blob    Parquet Weekly  True        True        {blockBlob, appendBlob} {ccc, ddd}
{Name, Creation-Time, Last-Modified,
Content-Length...}

```

This command gets blob inventory policy from a Storage account, and show its proeprties.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.storage/get-azstorageblobinventorypolicy>