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### ***Windows PowerShell Get-Help on Cmdlet 'Get-AzElasticSanVolumeGroup'***

**PS:\>Get-HELP Get-AzElasticSanVolumeGroup -Full**

#### **NAME**

Get-AzElasticSanVolumeGroup

#### **SYNOPSIS**

Get either a list of all volume groups from an Elastic SAN or get a single volume group from an Elastic SAN.

#### **SYNTAX**

```
Get-AzElasticSanVolumeGroup -ElasticSanName <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]
[-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzElasticSanVolumeGroup -ElasticSanName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzElasticSanVolumeGroup -Name <String> -ElasticSanInputObject <IElasticSanIdentity> [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]  
    [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]  
    [-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzElasticSanVolumeGroup -InputObject <IElasticSanIdentity> [-DefaultProfile <PSObject>] [-Break]  
    [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend  
        <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]  
    [<CommonParameters>]
```

## DESCRIPTION

Get either a list of all volume groups from an Elastic SAN or get a single volume group from an Elastic SAN.

## PARAMETERS

-ElasticSanName <String>

The name of the ElasticSan.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

The name of the VolumeGroup.

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 <IElasticSanIdentity>

Identity Parameter

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-ElasticSanInputObject <IElasticSanIdentity>

Identity Parameter

Required? true

Position? named  
Default value  
Accept pipeline input? true (ByValue)  
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.ElasticSan.Models.IElasticSanIdentity

#### OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ElasticSan.Models.IVolumeGroup

#### 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.

#### ELASTICSANINPUTOBJECT <IElasticSanIdentity>: Identity Parameter

[ElasticSanName <String>]: The name of the ElasticSan.

[Id <String>]: Resource identity path

[PrivateEndpointConnectionName <String>]: The name of the Private Endpoint connection.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SnapshotName <String>]: The name of the volume snapshot within the given volume group.

[SubscriptionId <String>]: The ID of the target subscription.

[VolumeGroupName <String>]: The name of the VolumeGroup.

[VolumeName <String>]: The name of the Volume.

INPUTOBJECT <IElasticSanIdentity>: Identity Parameter

[ElasticSanName <String>]: The name of the ElasticSan.

[Id <String>]: Resource identity path

[PrivateEndpointConnectionName <String>]: The name of the Private Endpoint connection.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SnapshotName <String>]: The name of the volume snapshot within the given volume group.

[SubscriptionId <String>]: The ID of the target subscription.

[VolumeGroupName <String>]: The name of the VolumeGroup.

[VolumeName <String>]: The name of the Volume.

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

```
PS C:\>Get-AzElasticSanVolumeGroup -ResourceGroupName myresourcegroup -ElasticSanName myelasticsan
```

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

```
PS C:\>Get-AzElasticSanVolumeGroup -ResourceGroupName myresourcegroup -ElasticSanName myelasticsan -Name  
myvolumegroup
```

## RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.elasticsan/get-azelasticsanvolumegroup>