



## Windows PowerShell Get-Help on Cmdlet 'Get-AzElasticSan'

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

### NAME

Get-AzElasticSan

### SYNOPSIS

Get either a list of Elastic SANs from a subscription or a resource group, or get a single Elastic SAN.

### SYNTAX

```
Get-AzElasticSan [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
```

```
[-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzElasticSan -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
```

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

```
Get-AzElasticSan -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
```

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

[-ProxyUseDefaultCredentials] [<CommonParameters>]

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

## DESCRIPTION

Get either a list of Elastic SANs from a subscription or a resource group, or get a single Elastic SAN.

## PARAMETERS

-Name <String>

The name of the ElasticSan.

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

-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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.PowerShell.Cmdlets.ElasticSan.Models.IElasticSanIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ElasticSan.Models.IElasticSan

NOTES

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 <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-AzElasticSan
```

#### ----- EXAMPLE 2 -----

```
PS C:\>Get-AzElasticSan -ResourceGroupName myresourcegroup
```

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

```
PS C:\>Get-AzElasticSan -ResourceGroupName myresourcegroup -Name myelasticsan
```

RELATED LINKS

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