



## ***Windows PowerShell Get-Help on Cmdlet 'Update-AzElasticSanVolume'***

***PS:\>Get-HELP Update-AzElasticSanVolume -Full***

### NAME

Update-AzElasticSanVolume

### SYNOPSIS

Update an Volume.

### SYNTAX

```
Update-AzElasticSanVolume -ElasticSanName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] -VolumeGroupName <String> [-SizeGiB <Int64>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Update-AzElasticSanVolume -Name <String> -VolumeGroupInputObject <IElasticSanIdentity> [-SizeGiB <Int64>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Update-AzElasticSanVolume -Name <String> -VolumeGroupName <String> -ElasticSanInputObject <IElasticSanIdentity>
[-SizeGiB <Int64>] [-DefaultProfile <PSObject>]
[-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait]
[-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Update-AzElasticSanVolume -InputObject <IElasticSanIdentity> [-SizeGiB <Int64>] [-DefaultProfile <PSObject>] [-AsJob]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

## DESCRIPTION

Update an Volume.

## 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 Volume.

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

#### -VolumeGroupName <String>

The name of the VolumeGroup.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ElasticSanInputObject <IElasticSanIdentity>

Identity Parameter

Required? true  
Position? named  
Default value  
Accept pipeline input? true (ByValue)  
Accept wildcard characters? false

-InputObject <IElasticSanIdentity>

Identity Parameter

Required? true  
Position? named  
Default value  
Accept pipeline input? true (ByValue)  
Accept wildcard characters? false

-VolumegroupInputObject <IElasticSanIdentity>

Identity Parameter

Required? true  
Position? named  
Default value  
Accept pipeline input? true (ByValue)  
Accept wildcard characters? false

-SizeGiB <Int64>

Volume size.

Required? false  
Position? named  
Default value 0  
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

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

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

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required?                  false

Position?                  named

Default value              False

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

## INPUTS

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

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ElasticSan.Models.IVolume

## 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.

VOLUMEGROUPINPUTOBJECT <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:\>$volume = Update-AzElasticSanVolume -ResourceGroupName myresourcegroup -ElasticSanName myelasticsan  
-VolumeGroupName myvolumegroup -Name myvolume -SizeGib 120
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.elasticsan/update-azelasticsanvolume>

