



Windows PowerShell Get-Help on Cmdlet 'Update-AzSqlVMGroup'

PS:\>Get-HELP Update-AzSqlVMGroup -Full

NAME

Update-AzSqlVMGroup

SYNOPSIS

Updates SQL virtual machine group.

SYNTAX

```
Update-AzSqlVMGroup -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-ClusterBootstrapAccount <String>] [-ClusterOperatorAccount <String>]
[-ClusterSubnetType <ClusterSubnetType>] [-DomainFqdn <String>] [-FileShareWitnessPath <String>] [-OuPath
<String>] [-SqlServiceAccount <String>]
[-StorageAccountPrimaryKey <SecureString>] [-StorageAccountUrl <String>] [-Tag <Hashtable>] [-DefaultProfile
<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

```
Update-AzSqlVMGroup -InputObject <ISqlVirtualMachineIdentity> [-ClusterBootstrapAccount <String>]
[-ClusterOperatorAccount <String>] [-ClusterSubnetType
```

<ClusterSubnetType>] [-DomainFqdn <String>] [-FileShareWitnessPath <String>] [-OuPath <String>
 [-SqlServiceAccount <String>] [-StorageAccountPrimaryKey
 <SecureString>] [-StorageAccountUrl <String>] [-Tag <Hashtable>] [-DefaultProfile <PSObject>] [-AsJob] [-Break]
 [-HttpPipelineAppend <SendAsyncStep[]>]
 [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
 [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
 [<CommonParameters>]

DESCRIPTION

Updates SQL virtual machine group.

PARAMETERS

-Name <String>

Name of the SQL virtual machine group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

Name of the resource group that contains the resource.

You can obtain this value from the Azure Resource Manager API or the portal.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Subscription ID that identifies an Azure subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <ISqlVirtualMachineIdentity>

Identity Parameter

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

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-ClusterBootstrapAccount <String>

Account name used for creating cluster (at minimum needs permissions to 'Create Computer Objects' in domain).

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ClusterOperatorAccount <String>

Account name used for operating cluster i.e.

will be part of administrators group on all the participating virtual machines in the cluster.

Required? false

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

-ClusterSubnetType <ClusterSubnetType>

Cluster subnet type.

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

-DomainFqdn <String>

Fully qualified name of the domain.

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

-FileShareWitnessPath <String>

Optional path for fileshare witness.

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

-OuPath <String>

Organizational Unit path in which the nodes and cluster will be present.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SqlServiceAccount <String>

Account name under which SQL service will run on all participating SQL virtual machines in the cluster.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-StorageAccountPrimaryKey <SecureString>

Primary key of the witness storage account.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-StorageAccountUrl <String>

Fully qualified ARM resource id of the witness storage account.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Resource tags.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

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

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>).

INPUTS

Microsoft.Azure.PowerShell.Cmdlets.SqlVirtualMachine.Models.ISqlVirtualMachineIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.SqlVirtualMachine.Models.Api20220801Preview.ISqlVirtualMachineGroup

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.

[AvailabilityGroupListenerName <String>]: Name of the availability group listener.

[Id <String>]: Resource identity path

[ResourceGroupName <String>]: Name of the resource group that contains the resource. You can obtain this value from the Azure Resource Manager API or the portal.

[SqlVirtualMachineGroupName <String>]: Name of the SQL virtual machine group.

[SqlVirtualMachineName <String>]: Name of the SQL virtual machine.

[SubscriptionId <String>]: Subscription ID that identifies an Azure subscription.

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

```
PS C:\>Update-AzSqlVMGroup -ResourceGroupName 'ResourceGroup01' -Name 'sqlvmgroup01'
-ClusterBootstrapAccount 'newbootstrapuser@yourdomain.com'
-ClusterOperatorAccount 'newoperatoruser@yourdomain.com' -Tag @{'newkey'='newvalue'}
```

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

```
PS C:\>$group = Get-AzSqlVMGroup -ResourceGroupName 'ResourceGroup01' -Name 'sqlvmgroup01'

$group | Update-AzSqlVMGroup -ClusterBootstrapAccount 'newbootstrapuser@yourdomain.com'
-ClusterOperatorAccount 'newoperatoruser@yourdomain.com' -Tag
@{'newkey'='newvalue'}
```

RELATED LINKS

