



Windows PowerShell Get-Help on Cmdlet 'Disable-AzVmssDiskEncryption'

PS:\>Get-HELP Disable-AzVmssDiskEncryption -Full

NAME

Disable-AzVmssDiskEncryption

SYNOPSIS

Disables disk encryption on a VM scale set.

SYNTAX

```
Disable-AzVmssDiskEncryption [-ResourceGroupName] <System.String> [-VMScaleSetName] <System.String>
[[-ExtensionName] <System.String>] [-AsJob] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-ForceUpdate] [-VolumeType {OS | Data | All}] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Disables disk encryption on a VM scale set.

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-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

-ExtensionName <System.String>

The extension name. If this parameter is not specified, default values used are AzureDiskEncryption for windows VMs and AzureDiskEncryptionForLinux for Linux VMs.

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

To force the removal of the extension from the virtual machine.

Required? false

Position? named

Default value False
Accept pipeline input? False
Accept wildcard characters? false

-ForceUpdate <System.Management.Automation.SwitchParameter>

Generate a tag for force update. This should be given to perform repeated encryption operations on the same VM.

Required? false
Position? named
Default value False
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-VMScaleSetName <System.String>

The virtual machine name.

Required? true
Position? 1
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-VolumeType <System.String>

Type of the volume (OS or Data) to perform encryption operation

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

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

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

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

System.String

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSet

NOTES

----- Example 1 -----

```
Disable-AzVmssDiskEncryption -ResourceGroupName "Group001" -VMScaleSetName "VMSS001"
```

Disables disk encryption on the VM scale set named VMSS001 that belongs to the resource group named Group001.

----- Example 2 -----

```
Disable-AzVmssDiskEncryption -ResourceGroupName 'Group001' -VMScaleSetName 'VMSS001' -VolumeType OS
```

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.compute/disable-azvmssdiskencryption>

