



Windows PowerShell Get-Help on Cmdlet 'Remove-AzVmssDataDisk'

PS: \>Get-HELP Remove-AzVmssDataDisk -Full

NAME

Remove-AzVmssDataDisk

SYNOPSIS

Removes a data disk from the VMSS.

SYNTAX

```

Remove-AzVmssDataDisk [-VirtualMachineScaleSet]
<Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSet> [-Lun]
<System.Nullable`1[System.Int32]>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Remove-AzVmssDataDisk [-VirtualMachineScaleSet]
<Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSet> [-Name] <System.String>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

The Remove-AzVmssDataDisk cmdlet removes a data disk from the Virtual Machine Scale Set (VMSS) instance.

PARAMETERS

-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

-Lun <System.Nullable`1[System.Int32]>

Specifies the logical unit number of the disk.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the disk.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VirtualMachineScaleSet <Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSet>

Specify the VMSS object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

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

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

System.String

System.Nullable`1[[System.Int32, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

OUTPUTS

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

NOTES

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

Remove-AzVmssDataDisk -VirtualMachineScaleSet \$vmss -Name 'DataDisk1'

This command removes the data disk named 'DataDisk1' from the VMSS object.

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

Remove-AzVmssDataDisk -VirtualMachineScaleSet \$vmss -Lun 0

This command removes the data disk of LUN 0 from the VMSS object.

RELATED LINKS

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