



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

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

NAME

Remove-AzImageDataDisk

SYNOPSIS

Removes a data disk from an image object.

SYNTAX

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

DESCRIPTION

The Remove-AzImageDataDisk cmdlet removes a data disk from an image object.

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

-Image <Microsoft.Azure.Commands.Compute.Automation.Models.PSImage>

Specifies a local image object.

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

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

Specifies the logical unit number (LUN).

Required? true
Position? 1
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

Microsoft.Azure.Commands.Compute.Automation.Models.PSImage

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

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSImage

NOTES

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

```
Get-AzImage -ResourceGroupName 'ResourceGroup01' -ImageName 'Image01' | Remove-AzImageDataDisk -Lun 1 |  
Update-AzImage;
```

This command removes the data disk of logical unit number 1 from the existing image 'Image01' in the resource group 'ResourceGroup01'.

RELATED LINKS

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