



Windows PowerShell Get-Help on Cmdlet 'Set-AzSnapshotImageReference'

PS:\>Get-HELP Set-AzSnapshotImageReference -Full

NAME

Set-AzSnapshotImageReference

SYNOPSIS

Sets the image reference properties on a snapshot object.

SYNTAX

```
Set-AzSnapshotImageReference [-Snapshot] <Microsoft.Azure.Commands.Compute.Automation.Models.PSSnapshot>  
[[-Id] <System.String>] [[-Lun] <System.Int32>]  
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]  
[-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzSnapshotImageReference cmdlet sets the image reference properties on a snapshot 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

-Id <System.String>

Specifies the ID.

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

-Lun <System.Int32>

Specifies the logical unit number (LUN).

Required?	false
Position?	2
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Snapshot <Microsoft.Azure.Commands.Compute.Automation.Models.PSSnapshot>

Specifies a local snapshot 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.PSSnapshot

System.String

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSSnapshot

NOTES

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

```
$snapshotconfig = New-AzSnapshotConfig -DiskSizeGB 10 -AccountType PremiumLRS -OsType Windows
-CreateOption FromImage;

$image =
'/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/ResourceGroup01/providers/Microsoft.Compute/i
mages/TestImage123';

$snapshotconfig = Set-AzSnapshotImageReference -Snapshot $snapshotconfig -Id $image -Lun 0;
New-AzSnapshot -ResourceGroupName 'ResourceGroup01' -SnapshotName 'Snapshot01' -Snapshot $snapshotconfig;
```

The first command creates a local snapshot object with size 10GB in Premium_LRS storage account type. It also sets Windows OS type. The second command sets the image

ID and the logical unit number 0 for the snapshot object. The last command takes the snapshot object and creates a snapshot with name 'Snapshot01' in resource group 'ResourceGroup01'.

