



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

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

NAME

Set-AzVmssUefi

SYNOPSIS

Modifies UEFI properties of gen 2 virtual machines that are part of virtual machine scale sets

SYNTAX

```
Set-AzVmssUefi [-VirtualMachineScaleSet]
<Microsoft.Azure.Commands.Compute.Automation.Models.PSVirtualMachineScaleSet> [[-EnableVtpm] <System.Boolean>]
[[[-EnableSecureBoot] <System.Boolean>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Set-AzVmssUefi cmdlet modifies UEFI properties of virtual machines in a virtual machine scale set.

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

-EnableSecureBoot <System.Boolean>

Parameter to toggle secure boot on the VMs of the scale set

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-EnableVtpm <System.Boolean>

Parameter to toggle vTPM on the VMs of the scale set

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

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

The virtual machine scale set profile.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

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.Boolean

OUTPUTS

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

NOTES

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

\$VMSS = Get-AzVmss -ResourceGroupName "ResourceGroup11" -VMScaleSetName "ContosoVM07"

Set-AzVmssUefi -VirtualMachineScaleSet \$VMSS -EnableVtpm \$true -EnableSecureBoot \$true

The first command gets the virtual machine scale set named ContosoVM07 by using `Get-AzVmss` . The command stores it in the `$VMSS` variable. The second command modifies the UEFI settings to enable SecureBoot and vTPM on virtual machines in `$VMSS`. The command passes the result to the `Update-AzVmss` cmdlet, which implements your changes. A change to the caching mode causes the virtual machine to restart.

RELATED LINKS

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