



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

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

NAME

Set-AzVMBginfoExtension

SYNOPSIS

Adds the BGInfo extension to a virtual machine.

SYNTAX

```
Set-AzVMBginfoExtension [-ResourceGroupName] <System.String> [-VMName] <System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]  
[-DisableAutoUpgradeMinorVersion] [-ForceRerun <System.String>] [-Location  
    <System.String>] -Name <System.String> [-NoWait] [-TypeHandlerVersion <System.String>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

DESCRIPTION

The Set-AzVMBGInfoExtension cmdlet adds the BGInfo extension to a virtual machine.

-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

-DisableAutoUpgradeMinorVersion <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet prevents the Azure guest agent from automatically updating the extension to a newer minor version. By default, this cmdlet enables the guest agent to update the extension.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ForceRerun <System.String>

Specifies that the extension should be run again with the same public or protected settings. The value can be any string different from the current value. If

forceUpdateTag is not changed, updates to public or protected settings are still applied by the handler.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Location <System.String>

Specifies the location of the virtual machine.

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

-Name <System.String>

Specifies the name of the BGInfo extension that this cmdlet adds to a virtual machine.

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

-NoWait <System.Management.Automation.SwitchParameter>

Starts the operation and returns immediately, before the operation is completed. In order to determine if the operation has successfully been completed, use some other mechanism.

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

-ResourceGroupName <System.String>

Specifies the name of the resource group of the virtual machine to which this cmdlet adds an extension.

Required? true
Position? 0
Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-TypeHandlerVersion <System.String>

Specifies the version of the extension that this cmdlet adds to the virtual machine.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-VMName <System.String>

Specifies the name of the virtual machine to which this cmdlet adds the BGInfo extension.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

System.Management.Automation.SwitchParameter

OUTPUTS

Microsoft.Azure.Commands.Compute.Models.PSAzureOperationResponse

NOTES

-- Example 1: Add the BGInfo extension for a virtual machine --

Set-AzVMBgInfoExtension -ResourceGroupName "ContosoRG" -VMName "ContosoVM" -Name "ExtensionName"

-TypeHandlerVersion "2.1" -Location "West Europe"

This command adds the BGInfo extension to virtual machine named ContosoVM. The command specifies the resource group and location of the virtual machine. The command specifies the name and version of the extension.

RELATED LINKS

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