



Windows PowerShell Get-Help on Cmdlet 'New-AzVMSqlServerAutoPatchingConfig'

PS: \>Get-HELP New-AzVMSqlServerAutoPatchingConfig -Full

NAME

New-AzVMSqlServerAutoPatchingConfig

SYNOPSIS

Creates a configuration object for automatic patching on a virtual machine.

SYNTAX

New-AzVMSqlServerAutoPatchingConfig [-DayOfWeek {Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Everyday}] [-Enable]
[-MaintenanceWindowDuration <System.Int32>] [-MaintenanceWindowStartingHour <System.Int32>] [-PatchCategory {Important}] [<CommonParameters>]

DESCRIPTION

The New-AzVMSqlServerAutoPatchingConfig cmdlet creates a configuration object for automatic patching on a virtual machine.

-DayOfWeek <System.String>

Specifies the day of the week when updates should be installed. The acceptable values for this parameter are: -
Sunday

- Monday

- Tuesday

- Wednesday

- Thursday

- Friday

- Saturday

- Everyday

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Enable <System.Management.Automation.SwitchParameter>

Indicates that automated patching for the virtual machine is enabled. If you enable automated patching the cmdlet puts
Windows Update into interactive mode. If
you disable automated patching, Windows Update settings do not change.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-MaintenanceWindowDuration <System.Int32>

Specifies the duration, in minutes, of the maintenance window. Automated patching avoids performing an action that can affect a virtual machine availability

outside that window. Specify a multiple of 30 minutes.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-MaintenanceWindowStartingHour <System.Int32>

Specifies the hour of the day when maintenance window starts. This time defines when updates start to install.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PatchCategory <System.String>

Specifies whether important updates should be included.

Required? false

Position? named

Default value None

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

None

OUTPUTS

Microsoft.Azure.Commands.Compute.AutoPatchingSettings

NOTES

Example 1: Create a configuration object to configure automatic patching

```
$AutoPatchingConfig = New-AzVMSqlServerAutoPatchingConfig -Enable -DayOfWeek "Thursday"  
-MaintenanceWindowStartingHour 11 -MaintenanceWindowDuration 120  
-PatchCategory "Important"
```

```
Enable           : True  
DayOfWeek        : Thursday  
MaintenanceWindowStartingHour : 11  
MaintenanceWindowDuration    : 120  
PatchCategory     : Important
```

This command creates configuration object for patching. The command specifies the day of the week and defines the
maintenance window. This configuration enables

patching that uses these values. The command stores the result in the \$AutoBackupConfig variable. You can specify this configuration item for other cmdlets, such as the Set-AzVMSqlServerExtension cmdlet.

RELATED LINKS

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

New-AzVMSqlServerAutoBackupConfig

Set-AzVMSqlServerExtension