



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

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

NAME

New-AzDataBoxEdgeBandwidthSchedule

SYNOPSIS

Creates a new Bandwidth schedule

SYNTAX

```
New-AzDataBoxEdgeBandwidthSchedule [-ResourceGroupName] <System.String> [-DeviceName] <System.String>
[-Name] <System.String> [-AsJob] -Bandwidth <System.Int32>
                                     -DaysOfWeek <System.String[]> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -StartTime
<System.String>
-StopTime <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
New-AzDataBoxEdgeBandwidthSchedule [-ResourceGroupName] <System.String> [-DeviceName] <System.String>
[-Name] <System.String> [-AsJob] -DaysOfWeek <System.String[]>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-StartTime <System.String> -StopTime <System.String>
-UnlimitedBandwidth <System.Boolean> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The `New-AzDataBoxEdgeBandwidthSchedule` cmdlet creates a new Bandwidth Schedule for a Data Box Edge device to help manage the Bandwidth usage.

PARAMETERS

`-AsJob <System.Management.Automation.SwitchParameter>`

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

`-Bandwidth <System.Int32>`

Bandwidth in Mbps

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

`-DaysOfWeek <System.String[]>`

Scheduled DaysOfWeek

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-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

-DeviceName <System.String>

Device Name

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

Resource Name

Required? true

Position? 2

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name

Required? true

Position? 0
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-StartTime <System.String>

Schedule Start Time

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-StopTime <System.String>

Schedule Stop Time

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-UnlimitedBandwidth <System.Boolean>

Will Set Unlimited Bandwidth, if set to false will set default value as 20 Mbps

Required? true
Position? named
Default value None
Accept pipeline input? False
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

None

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DataBoxEdge.Models.PSDataBoxEdgeBandWidthSchedule

NOTES

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

New-AzDataBoxEdgeBandwidthSchedule -DaysOfWeek Sunday,Tuesday,Saturday -ResourceGroupName resourceGroupName -DeviceName deviceName -Name bandwidthSchedule -StartTime 11:00 -StopTime 12:00 -Bandwidth 30

Name	DaysOfWeek	RateInMbps	StartTime	StopTime
bandwidthSchedule	Sunday, Tuesday, Saturday	30	11:00:00	12:00:00

----- Example 2 -----

New-AzDataBoxEdgeBandwidthSchedule -DaysOfWeek Sunday,Tuesday,Saturday -ResourceGroupName resourceGroupName -DeviceName deviceName -Name bandwidthScheduleUnlimited -StartTime 11:00 -StopTime 12:00 -UnlimitedBandwidth \$ture

Name	DaysOfWeek	RateInMbps	StartTime	StopTime
bandwidthScheduleUnlimited	Sunday,Tuesday,Saturday	unlimited	11:00:00	12:00:00

