



Windows PowerShell Get-Help on Cmdlet 'Add-StorageFaultDomain'

PS:\>Get-HELP Add-StorageFaultDomain -Full

NAME

Add-StorageFaultDomain

SYNTAX

```
Add-StorageFaultDomain [-VirtualDisk] <CimInstance#MSFT_VirtualDisk> [-StorageFaultDomains
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames
<string[]>] [-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

```
Add-StorageFaultDomain -VirtualDiskFriendlyName <string> [-StorageFaultDomains
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames <string[]>]
[-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

```
Add-StorageFaultDomain -VirtualDiskName <string> [-StorageFaultDomains
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames <string[]>]
[-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

```
Add-StorageFaultDomain -VirtualDiskUniqueId <string> [-StorageFaultDomains
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames <string[]>]
[-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

```
Add-StorageFaultDomain [-StorageTier] <CimInstance#MSFT_StorageTier> [-StorageFaultDomains  
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames  
<string[]>] [-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

```
Add-StorageFaultDomain -StorageTierFriendlyName <string> [-StorageFaultDomains  
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames <string[]>]  
[-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

```
Add-StorageFaultDomain -StorageTierUniqueld <string> [-StorageFaultDomains  
<CimInstance#MSFT_StorageFaultDomain[]>] [-StorageFaultDomainFriendlyNames <string[]>]  
[-CimSession <CimSession>] [-ThrottleLimit <int>] [-AsJob] [<CommonParameters>]
```

PARAMETERS

-AsJob

Required?	false
Position?	Named
Accept pipeline input?	false
Parameter set name	(All)
Aliases	None
Dynamic?	false

-CimSession <CimSession>

Required?	false
Position?	Named
Accept pipeline input?	false
Parameter set name	(All)
Aliases	None
Dynamic?	false

-StorageFaultDomainFriendlyNames <string[]>

Required? false
Position? Named
Accept pipeline input? false

Parameter set name ByStorageTierUniqueId, ByStorageTierFriendlyName, ByStorageTier,
ByVirtualDiskUniqueId, ByVirtualDiskName, ByVirtualDiskFriendlyName,
ByVirtualDisk

Aliases None
Dynamic? false

-StorageFaultDomains <CimInstance#MSFT_StorageFaultDomain[]>

Required? false
Position? Named
Accept pipeline input? false

Parameter set name ByStorageTierUniqueId, ByStorageTierFriendlyName, ByStorageTier,
ByVirtualDiskUniqueId, ByVirtualDiskName, ByVirtualDiskFriendlyName,
ByVirtualDisk

Aliases None
Dynamic? false

-StorageTier <CimInstance#MSFT_StorageTier>

Required? true
Position? 0
Accept pipeline input? true (ByValue)
Parameter set name ByStorageTier
Aliases None
Dynamic? false

-StorageTierFriendlyName <string>

Required? true

Position? Named
Accept pipeline input? false
Parameter set name ByStorageTierFriendlyName
Aliases None
Dynamic? false

-StorageTierUniqueld <string>

Required? true
Position? Named
Accept pipeline input? false
Parameter set name ByStorageTierUniqueld
Aliases None
Dynamic? false

-ThrottleLimit <int>

Required? false
Position? Named
Accept pipeline input? false
Parameter set name (All)
Aliases None
Dynamic? false

-VirtualDisk <CimInstance#MSFT_VirtualDisk>

Required? true
Position? 0
Accept pipeline input? true (ByValue)
Parameter set name ByVirtualDisk
Aliases None
Dynamic? false

-VirtualDiskFriendlyName <string>

Required?	true
Position?	Named
Accept pipeline input?	false
Parameter set name	ByVirtualDiskFriendlyName
Aliases	None
Dynamic?	false

-VirtualDiskName <string>

Required?	true
Position?	Named
Accept pipeline input?	false
Parameter set name	ByVirtualDiskName
Aliases	None
Dynamic?	false

-VirtualDiskUniqueld <string>

Required?	true
Position?	Named
Accept pipeline input?	false
Parameter set name	ByVirtualDiskUniqueld
Aliases	None
Dynamic?	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.Management.Infrastructure.CimInstance

OUTPUTS

System.Object

ALIASES

None

REMARKS

Get-Help cannot find the Help files for this cmdlet on this computer. It is displaying only partial help.

-- To download and install Help files for the module that includes this cmdlet, use Update-Help.