



python



PowerShell

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PowerShell Get-Help on command 'Get-Runspace'

PS C:\Users\wahid> Get-Help Get-Runspace

NAME

Get-Runspace

SYNOPSIS

Gets active runspaces within a PowerShell host process.

SYNTAX

Get-Runspace [-Id] <System.Int32[]> [<CommonParameters>]

Get-Runspace [-InstanceId] <System.Guid[]> [<CommonParameters>]

Get-Runspace [[-Name] <System.String[]>] [<CommonParameters>]

DESCRIPTION

The `Get-Runspace` cmdlet gets active runspaces in a PowerShell host process.

PARAMETERS

-Id <System.Int32[]>

Specifies the Id of a runspace

-InstanceId <System.Guid[]>

Specifies the instance ID GUID of a running job.

-Name <System.String[]>

Specifies the Name of a runspace

<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>).

----- Example 1: Get runspaces -----

Get-Runspace

Id	Name	ComputerName	Type	State	Availability
1	Runspace1	localhost	Local	Opened	Busy
2	Runspace2	localhost	Local	Opened	Available
3	Runspace3	localhost	Local	Opened	Available

----- Example 2: Get runspace by Id -----

Get-Runspace -Id 2

Id	Name	ComputerName	Type	State	Availability
2	Runspace2	localhost	Local	Opened	Available

----- Example 3: Get runspace by Name -----

```
Get-Runspace -Name Runspace1
```

Id	Name	ComputerName	Type	State	Availability
1	Runspace1	localhost	Local	Opened	Busy

----- Example 4: Get runspace by InstanceId -----

```
$activeRunspace = Get-Runspace -Name Runspace1
```

```
Get-Runspace -InstanceId $activeRunspace.InstanceId
```

Id	Name	ComputerName	Type	State	Availability
1	Runspace1	localhost	Local	Opened	Busy

REMARKS

To see the examples, type: "get-help Get-Runspace -examples".

For more information, type: "get-help Get-Runspace -detailed".

For technical information, type: "get-help Get-Runspace -full".

For online help, type: "get-help Get-Runspace -online"