



python



PowerShell

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### **PowerShell Get-Help on command 'Join-DtcDiagnosticResourceManager'**

**PS C:\Users\wahid> Get-Help Join-DtcDiagnosticResourceManager**

#### NAME

Join-DtcDiagnosticResourceManager

#### SYNOPSIS

Enlists a diagnostic Resource Manager for a transaction object.

#### SYNTAX

```
Join-DtcDiagnosticResourceManager [-Transaction] <DtcDiagnosticTransaction>  
[[-ComputerName] <String>] [[-Port] <Int32>] [-Volatile] [<CommonParameters>]
```

#### DESCRIPTION

The Join-DtcDiagnosticResourceManager cmdlet enlists a diagnostic Resource Manager (RM) for a specified transaction object. The transaction first needs to be sent to the RM.

#### PARAMETERS

-ComputerName <String>

Specifies the host name of the computer on which the RM runs. If you do

not specify a host name, this cmdlet uses the name of the local computer.

**-Port <Int32>**

Specifies the listening port of the test RM. If you do not specify a port number, this cmdlet uses the name of the local computer.

**-Transaction <DtcDiagnosticTransaction>**

Specifies the transaction object on which to enlist the RM.

**-Volatile [<SwitchParameter>]**

Indicates that this cmdlet makes a volatile enlistment. If you do not specify this parameter, the cmdlet makes a durable enlistment.

**<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).

----- Example 1: Enlist a new diagnostic transaction -----

```
PS C:\> $Transaction = New-DtcDiagnosticTransaction
```

```
PS C:\> Join-DtcDiagnosticResourceManager -Transaction $Transaction
```

The first command creates a transaction by using the `New-DtcDiagnosticTransaction` cmdlet, and then stores that transaction in the `$Transaction` variable.

The second command enlists the transaction stored in `$Transaction` to a diagnostic resource manager.

**REMARKS**

To see the examples, type: "get-help Join-DtcDiagnosticResourceManager -examples".

For more information, type: "get-help Join-DtcDiagnosticResourceManager  
-detailed".

For technical information, type: "get-help Join-DtcDiagnosticResourceManager  
-full".

For online help, type: "get-help Join-DtcDiagnosticResourceManager -online"