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Windows PowerShell Get-Help on Cmdlet 'Receive-DtcDiagnosticTransaction'

PS:\>Get-HELP Receive-DtcDiagnosticTransaction -Full

NAME

Receive-DtcDiagnosticTransaction

SYNOPSIS

Propagates a transaction from a given diagnostic Resource Manager.

SYNTAX

```
Receive-DtcDiagnosticTransaction [[-ComputerName] <String>] [[-Port] <Int32>] [[-PropagationMethod] {Pull | Push}]  
[<CommonParameters>]
```

DESCRIPTION

The Receive-DtcDiagnosticTransaction cmdlet propagates a transaction from a specified diagnostic Resource Manager (RM). A transaction is created on the specified RM

and propagated to the Windows PowerShell client using either pull or push propagation. Use the PropagationMethod parameter to specify the propagation mechanism.

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.

Required? false

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Port <Int32>

Specifies the listening port of the test RM.

Required? false

Position? 1

Default value 3002

Accept pipeline input? False

Accept wildcard characters? false

-PropagationMethod <DtcTransactionPropagation>

Specifies the propagation mechanism, pull or push, to use. The default is pull.

Required? false

Position? 2

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

OUTPUTS

NOTES

----- Example 1: Receive a diagnostic transaction -----

```
PS C:\> Receive-DtcDiagnosticTransaction -ComputerName "Host1" -Port 17123 -PropagationMethod Pull
```

Id

--

d23fd4b1-1b54-486a-9e9f-a92550a19ce2

This command pulls a diagnostic transaction from Host1 port 17123.

RELATED LINKS

Online

Version:

https://learn.microsoft.com/powershell/module/msdtc/receive-dtcdiagnostictransaction?view=windowsserver2022-ps&wt.mc_id=ps-gethelp

[Complete-DtcDiagnosticTransaction](#)

[New-DtcDiagnosticTransaction](#)

[Send-DtcDiagnosticTransaction](#)

[Undo-DtcDiagnosticTransaction](#)