



Windows PowerShell Get-Help on Cmdlet 'Get-AzSqlInstanceDtc'

PS:\>Get-HELP Get-AzSqlInstanceDtc -Full

NAME

Get-AzSqlInstanceDtc

SYNOPSIS

Gets an Azure SQL Managed Instance DTC.

SYNTAX

```
Get-AzSqlInstanceDtc [-ResourceGroupName] <System.String> [-InstanceName] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzSqlInstanceDtc [-ResourceGroup] <System.String> [-InstanceName] <System.String> [-DefaultProfile]
[<CommonParameters>]
Get-AzSqlInstanceDtc [-ResourceGroup] <System.String> [-InstanceName] <System.String> [-DefaultProfile]
[<CommonParameters>]
```

```
Get-AzSqlInstanceDtc [-ResourceGroup] <System.String> [-InstanceName] <System.String> [-DefaultProfile]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlInstanceDtc cmdlet returns information about an Azure SQL Managed Instance DTC.

PARAMETERS

-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

-InstanceName <System.String>

Name of the managed instance.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InstanceObject <Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel>

Input object of the managed instance.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of the resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Resource ID of the managed instance DTC.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

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

Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel

System.String

OUTPUTS

```
Microsoft.Azure.Commands.Sql.ManagedInstanceDtc.Model.AzureSqlManagedInstanceDtcModel
```

NOTES

----- Example 1 Get the managed instance DTC -----

```
Get-AzSqlInstanceDtc -ResourceGroupName ResourceGroup1 -InstanceName ManagedInstance1
```

```
ResourceGroupName      : ResourceGroup1
```

```
ManagedInstanceName   : ManagedInstance1
```

```
Id                     :
```

```
/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup1/providers/Microsoft.Sql/managedIn  
stances/ManagedInstance1/dtc/current
```

```
DtcEnabled             : True
```

```
DtcHostNameDnsSuffix   : suffix1.net
```

```
DtcHostName            : name1.suffix1.net
```

```
ExternalDnsSuffixSearchList : {suffix1.net}
```

```
SecuritySettings       : Microsoft.Azure.Management.Sql.Models.ManagedInstanceDtcSecuritySettings
```

This command gets the managed instance DTC of the managed instance.

Example 2 Get the managed instance DTC of the previously fetched managed instance

```
$managedInstance = Get-AzSqlInstance -ResourceGroupName ResourceGroup1 -InstanceName ManagedInstance1
```

```
Get-AzSqlInstanceDtc -InstanceObject $managedInstance
```

ResourceGroupName : ResourceGroup1
ManagedInstanceName : ManagedInstance1
Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup1/providers/Microsoft.Sql/managedInstances/ManagedInstance1/dtc/current

DtcEnabled : True
DtcHostNameDnsSuffix : suffix1.net
DtcHostName : name1.suffix1.net
ExternalDnsSuffixSearchList : {suffix1.net}
SecuritySettings : Microsoft.Azure.Management.Sql.Models.ManagedInstanceDtcSecuritySettings

This command gets the managed instance DTC by passing the managed instance object.

Example 3 Get the managed instance DTC with the specified resource ID

Get-AzSqlInstanceDtc -ResourceId

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup1/providers/Microsoft.Sql/managedInstances/ManagedInstance1/dtc/current

ResourceGroupName : ResourceGroup1
ManagedInstanceName : ManagedInstance1
Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx/resourceGroups/ResourceGroup1/providers/Microsoft.Sql/managedInstances/ManagedInstance1/dtc/current

DtcEnabled : True
DtcHostNameDnsSuffix : suffix1.net
DtcHostName : name1.suffix1.net
ExternalDnsSuffixSearchList : {suffix1.net}

SecuritySettings : Microsoft.Azure.Management.Sql.Models.ManagedInstanceDtcSecuritySettings

This command gets the managed instance DTC by passing the resource ID of the DTC.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/get-azsqlinstancedtc>

Set-AzSqlInstanceDtc

[SQL](#) [Managed](#) [Instance](#) [DTC](#) [Documentation](#)

<https://learn.microsoft.com/en-us/azure/azure-sql/managed-instance/distributed-transaction-coordinator-dtc?view=azuresql>