



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

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

NAME

Get-AzSqlDatabaseActivity

SYNOPSIS

Gets the status of database operations.

SYNTAX

```
Get-AzSqlDatabaseActivity [-ResourceGroupName] <System.String> [-ServerName] <System.String> -DatabaseName  
<System.String> [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ElasticPoolName  
<System.String>] [-OperationId  
    <System.Nullable`1[System.Guid]>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlDatabaseActivity cmdlet gets the status of database operations in Azure SQL Database.

-DatabaseName <System.String>

Specifies the name of the database for which this cmdlet gets status.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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

-ElasticPoolName <System.String>

Specifies the name of the elastic database pool for which this cmdlet gets status.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-OperationId <System.Nullable`1[System.Guid]>

Specifies the ID of the operation that this cmdlet gets.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group to which the database is assigned.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServerName <System.String>

Specifies the name of the Microsoft SQL Server that hosts the database.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false
Position? named
Default value False
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.String

System.Nullable`1[[System.Guid, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

OUTPUTS

Microsoft.Azure.Commands.Sql.Database.Model.AzureSqlDatabaseActivityModel

NOTES

----- Example 1: Get status for all SQL Database instances -----

```
Get-AzSqlDatabaseActivity -ResourceGroupName "ResourceGroup01" -ServerName "Server01" -ElasticPoolName  
"ElasticPool01"
```

This command returns the operation status of all SQL Database instances in an elastic pool named ElasticPool01.

---- Example 2: Get status for all SQL Database operations ----

```
Get-AzSqlDatabaseActivity -ResourceGroupName "ResourceGroup01" -ServerName "Server01" -DatabaseName  
"Database01"
```

This command returns the status of all SQL Database operations in a database.

RELATED LINKS

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