



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

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

NAME

Get-AzSqlElasticPoolRecommendation

SYNOPSIS

Gets elastic pool recommendations.

SYNTAX

```
Get-AzSqlElasticPoolRecommendation [-ResourceGroupName] <System.String> [-ServerName] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzSqlElasticPoolRecommendation cmdlet gets elastic pool recommendations for a server. These recommendations include the following values: -

DatabaseCollection. Collection of database names that belong to the pool.

- DatabaseDtuMin. Data Transmission Unit (DTU) guarantee for databases in the elastic pool.

- DatabaseDtuMax. DTU cap for databases in the elastic pool. - Dtu. DTU guarantee for the elastic pool.
- StorageMb. Storage in megabytes for the elastic pool.
- Edition. Edition for the elastic pool. The acceptable values for this parameter are: Basic, Standard, and Premium.
- IncludeAllDatabases. Indicates whether to all databases in the elastic pool are returned.
- Name. Name of the elastic pool.

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

-ResourceGroupName <System.String>

Specifies name of the resource group to which the server 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 server for which this cmdlet gets recommendations.

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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Management.Sql.LegacySdk.Models.UpgradeRecommendedElasticPoolProperties

NOTES

----- Example 1: Get recommendations for a server -----

```
Get-AzSqlElasticPoolRecommendation -ResourceGroupName "ResourceGroup01" -ServerName "Server01"
```

This command gets the elastic pool recommendations for the server named Server01.

RELATED LINKS

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