



## ***Windows PowerShell Get-Help on Cmdlet 'Get-AzPostgreSqlFlexibleServer'***

***PS: \>Get-HELP Get-AzPostgreSqlFlexibleServer -Full***

### NAME

Get-AzPostgreSqlFlexibleServer

### SYNOPSIS

Gets information about a server.

### SYNTAX

```
Get-AzPostgreSqlFlexibleServer [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend  
<SendAsyncStep[]>] [-HttpPipelinePrepend  
    <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]  
[<CommonParameters>]
```

```
Get-AzPostgreSqlFlexibleServer -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]  
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend  
    <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]  
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzPostgreSqlFlexibleServer -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>]  
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
```

[ -HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]  
[-ProxyUseDefaultCredentials] [<CommonParameters>]

Get-AzPostgreSqlFlexibleServer -InputObject <IPostgreSqlIdentity> [-DefaultProfile <PSObject>] [-Break]  
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend  
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]  
[<CommonParameters>]

## DESCRIPTION

Gets information about a server.

## PARAMETERS

-Name <String>

The name of the server.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String[]>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IPostgreSqlIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position?                  named  
Default value              False  
Accept pipeline input?    false  
Accept wildcard characters? false

**-HttpPipelineAppend <SendAsyncStep[]>**

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required?                  false  
Position?                  named  
Default value  
Accept pipeline input?    false  
Accept wildcard characters? false

**-HttpPipelinePrepend <SendAsyncStep[]>**

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required?                  false  
Position?                  named  
Default value  
Accept pipeline input?    false  
Accept wildcard characters? false

**-Proxy <Uri>**

The URI for the proxy server to use

Required?                  false  
Position?                  named  
Default value  
Accept pipeline input?    false  
Accept wildcard characters? false

**-ProxyCredential <PSCredential>**

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

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

Microsoft.Azure.PowerShell.Cmdlets.PostgreSql.Models.IPostgreSqlIdentity

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.PostgreSql.Models.Api20210601.IServerAutoGenerated

## NOTES

## COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about\_Hash\_Tables.

INPUTOBJECT <IPostgreSqlIdentity>: Identity Parameter

[ConfigurationName <String>]: The name of the server configuration.

[DatabaseName <String>]: The name of the database.

[FirewallRuleName <String>]: The name of the server firewall rule.

[Id <String>]: Resource identity path

[LocationName <String>]: The name of the location.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SecurityAlertPolicyName <SecurityAlertPolicyName?>]: The name of the security alert policy.

[ServerName <String>]: The name of the server.

[SubscriptionId <String>]: The ID of the target subscription.

[VirtualNetworkRuleName <String>]: The name of the virtual network rule.

----- EXAMPLE 1 -----

```
PS C:\>Get-AzPostgreSqlFlexibleServer
```

----- EXAMPLE 2 -----

```
PS C:\>Get-AzPostgreSqlFlexibleServer -ResourceGroupName PowershellPostgreSqlTest -Name postgresql-test
```

----- EXAMPLE 3 -----

```
PS C:\>Get-AzPostgreSqlFlexibleServer -ResourceGroupName PowershellPostgreSqlTest
```

----- EXAMPLE 4 -----

```
Get-AzPostgreSqlFlexibleServer -ResourceGroupName PowershellPostgreSqlTest -SubscriptionId $ID -Name "Microsoft.DBforPostgreSQL/flexibleServers/postgresql-test" -OutputFormat json
```

```
Get-AzPostgreSqlFlexibleServer -InputObject $ID
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.postgresql/get-azpostgresqlflexibleserver>