



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

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

NAME

Get-AzRedisCache

SYNOPSIS

Gets a Redis Cache.

SYNTAX

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

DESCRIPTION

The Get-AzRedisCache cmdlet gets the specified Azure Redis Cache. If you specify no parameters, this operation gets every Redis Cache for the current subscription.

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

-Name <System.String>

Specifies the name of the Redis Cache to get. Use with the ResourceGroupName parameter.

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 that contains the Redis Cache to get. If you specify only the ResourceGroupName parameter, this operation gets every Redis Cache in the specified resource group.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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.Commands.RedisCache.Models.RedisCacheAttributes

NOTES

----- Example 1: Get a Redis Cache by name -----

Get-AzRedisCache -Name "myexists"

ResourceGroupName : myGroup

Id :

/subscriptions/a559b6fd-3a84-40bb-a450-b0db5ed37dfe/resourceGroups/myGroup/providers/Microsoft.Cache/Redis/myexists

Location : North Central US

Name : myexists

Type : Microsoft.Cache/Redis

HostName : myexists.redis.cache.windows.net

Port : 6379

ProvisioningState : succeeded

SslPort : 6380

RedisConfiguration : {}

EnableNonSslPort : False

RedisVersion : 2.8

Size : 1GB

SKU : Basic

Tag : {}

Zone : []

This command gets the Redis Cache named myexists.

----- Example 2: Get every Redis Cache in a resource group -----

Get-AzRedisCache -ResourceGroupName "myGroup"

ResourceGroupName : myGroup

Id :

/subscriptions/a559b6fd-3a84-40bb-a450-b0db5ed37dfe/resourceGroups/myGroup/providers/Microsoft.Cache/Redis/myexists

Location : North Central US

Name : myexists

Type : Microsoft.Cache/Redis

HostName : myexists.redis.cache.windows.net

Port : 6379

ProvisioningState : succeeded

SslPort : 6380

RedisConfiguration : {}

EnableNonSslPort : False

RedisVersion : 2.8

Size : 1GB

SKU : Basic

Tag : {}

Zone : []

ResourceGroupName : myGroup

Id

:

/subscriptions/a559b6fd-3a84-40bb-a450-b0db5ed37dfe/resourceGroups/myGroup/providers/Microsoft.Cache/Redis/myearlier

Location : North Central US

Name : myearlier

Type : Microsoft.Cache/Redis

HostName : myearlier.redis.cache.windows.net

Port : 6379

ProvisioningState : succeeded

SslPort : 6380

RedisConfiguration : {}

EnableNonSslPort : True

RedisVersion : 2.8

Size : 250MB

Sku : Standard

Tag : {}

Zone : []

This command gets every Redis Cache in the specified resource group.

- Example 3: Get every Redis Cache in the current subscription -

Get-AzRedisCache

ResourceGroupName : myGroup

Id

:

/subscriptions/a559b6fd-3a84-40bb-a450-b0db5ed37dfe/resourceGroups/myGroup/providers/Microsoft.Cache/Redis/myexists

Location : North Central US

Name : myexists

Type : Microsoft.Cache/Redis

HostName : myexists.redis.cache.windows.net

Port : 6379

ProvisioningState : succeeded

SslPort : 6380

RedisConfiguration : {}

EnableNonSslPort : False

RedisVersion : 2.8

Size : 1GB

Sku : Basic

Tag : {}

Zone : []

ResourceGroupName : myGroup

Id :

/subscriptions/a559b6fd-3a84-40bb-a450-b0db5ed37dfe/resourceGroups/myGroup/providers/Microsoft.Cache/Redis/myearlier

Location : North Central US

Name : myearlier

Type : Microsoft.Cache/Redis

HostName : myearlier.redis.cache.windows.net

Port : 6379

ProvisioningState : succeeded

SslPort : 6380

RedisConfiguration : {}

EnableNonSslPort : True

RedisVersion : 2.8

Size : 250MB

Sku : Standard

Tag : {}

Zone : []

ResourceGroupName : myGroup2

Id

/subscriptions/a559b6fd-3a84-40bb-a450-b0db5ed37dfe/resourceGroups/myGroup2/providers/Microsoft.Cache/Redis/myearlier2

Location : North Central US
Name : myearlier2
Type : Microsoft.Cache/Redis
HostName : myearlier2.redis.cache.windows.net
Port : 6379
ProvisioningState : succeeded
SslPort : 6380
RedisConfiguration : {}
EnableNonSslPort : False
RedisVersion : 2.8
Size : 250MB
Sku : Basic
Tag : {}
Zone : []

This command gets every Redis Cache in the current subscription.

RELATED LINKS

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

New-AzRedisCache

Remove-AzRedisCache

Set-AzRedisCache