



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

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

### NAME

Get-AzDataProtectionResourceGuardMapping

### SYNOPSIS

Returns the ResourceGuardProxy object associated with the vault, and that matches the name in the request

### SYNTAX

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

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

```

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

```

## DESCRIPTION

Returns the ResourceGuardProxy object associated with the vault, and that matches the name in the request

## PARAMETERS

**-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.

The value must be an UUID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

**-VaultName <String>**

The name of the backup vault.

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

#### **-InputObject <IDataProtectionIdentity>**

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

## INPUTS

Microsoft.Azure.PowerShell.Cmdlets.DataProtection.Models.IDataProtectionIdentity

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DataProtection.Models.Api20240401.IResourceGuardProxyBaseResource

## NOTES

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 <IDataProtectionIdentity>: Identity Parameter

[BackupInstanceName <String>]: The name of the backup instance.

[BackupPolicyName <String>]:

[Id <String>]: Resource identity path

[JobId <String>]: The Job ID. This is a GUID-formatted string (e.g. 00000000-0000-0000-0000-000000000000).

[Location <String>]: The location in which uniqueness will be verified.

[OperationId <String>]:

[RecoveryPointId <String>]:

[RequestName <String>]:

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

[ResourceGuardProxyName <String>]: name of the resource guard proxy

[ResourceGuardsName <String>]: The name of ResourceGuard

[ResourceId <String>]: ARM path of the resource to be protected using Microsoft.DataProtection

[SubscriptionId <String>]: The ID of the target subscription. The value must be an UUID.

[VaultName <String>]: The name of the backup vault.

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

```
PS C:\>$mapping = Get-AzDataProtectionResourceGuardMapping -ResourceGroupName $resourceGroupName  
-VaultName $vaultName -SubscriptionId $subscriptionId
```

```
$mapping | fl
```

