



Windows PowerShell Get-Help on Cmdlet 'Update-AzDataProtectionResourceGuard'

PS:\>Get-HELP Update-AzDataProtectionResourceGuard -Full

NAME

Update-AzDataProtectionResourceGuard

SYNOPSIS

Updates a resource guard belonging to a resource group

SYNTAX

```
Update-AzDataProtectionResourceGuard -ResourceGroupName <String> -Name <String> [-SubscriptionId <String>]
[-ETag <String>] [-IdentityType <String>] [-Tag
<Hashtable>] [-CriticalOperationExclusionList <String[]>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

DESCRIPTION

Updates a resource guard belonging to a resource group

PARAMETERS

-ResourceGroupName <String>

Resource Group name of the resource guard

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

Name of the resource guard

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Subscription Id of the resource guard

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ETag <String>

Optional ETag

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IdentityType <String>

This parameter is no longer in use and will be deprecated

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Resource tags

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-CriticalOperationExclusionList <String[]>

List of critical operations which are not protected by this resourceGuard.

Supported values are DeleteProtection, UpdateProtection, UpdatePolicy, GetSecurityPin, DeleteBackupInstance, RecoveryServicesDisableImmutability, DataProtectionDisableImmutability, RecoveryServicesModifyEncryptionSettings, DataProtectionModifyEncryptionSettings

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

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

OUTPUTS

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

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

```
PS C:\>$resourceGuard = Get-AzDataProtectionResourceGuard -SubscriptionId "xxxxxxxx-xxxx-xxxx-xxxxxxxxxxxx"
-ResourceGroupName "rgName" -Name "resGuardName"

$criticalOperations = $resourceGuard.ResourceGuardOperation.VaultCriticalOperation
$operationsToBeExcluded = $criticalOperations | Where-Object { $_ -match "backupSecurityPIN/action" -or $_ -match
"backupInstances/delete" }

Update-AzDataProtectionResourceGuard -SubscriptionId "xxxxxxxx-xxxx-xxxx-xxxxxxxxxxxx" -ResourceGroupName
"rgName" -Name $resourceGuard.Name
-CriticalOperationExclusionList $operationsToBeExcluded
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.dataprotection/update-azdataprotectionresourceguard>