



Windows PowerShell Get-Help on Cmdlet 'New-AzPolicyExemption'

PS:\>Get-HELP New-AzPolicyExemption -Full

NAME

New-AzPolicyExemption

SYNOPSIS

Creates or updates a policy exemption.

SYNTAX

```
New-AzPolicyExemption -Name <String> -ExemptionCategory <String> -PolicyAssignment <PSObject> [-Scope
<String>] [-PolicyDefinitionReferenceId <String[]>]
[-AssignmentScopeValidation <String>] [-DisplayName <String>] [-Description <String>] [-ExpiresOn <Nullable`1>]
[-Metadata <String>] [-BackwardCompatible]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

The ***New-AzPolicyExemption*** cmdlet creates a policy exemption with the given scope and name.

PARAMETERS

-Name <String>

The name of the policy exemption.

Required? true

Position? named

Default value

Accept pipeline input? true (ByPropertyName)

Accept wildcard characters? false

-ExemptionCategory <String>

The policy exemption category

Required? true

Position? named

Default value

Accept pipeline input? true (ByPropertyName)

Accept wildcard characters? false

-PolicyAssignment <PSObject>

The policy assignment id filter.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue, ByPropertyName)

Accept wildcard characters? false

-Scope <String>

The scope of the policy exemption.

Valid scopes are: management group (format:

/providers/Microsoft.Management/managementGroups/{managementGroup}), subscription (format:

'/subscriptions/{subscriptionId}'), resource group (format:

'/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}', or resource (format:

'/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/{resourceProviderNamespace}/{parentResourcePath}/{resourceType}/{resourceName}'

Required? false

Position? named

Default value

Accept pipeline input? true (ByPropertyName)

Accept wildcard characters? false

-PolicyDefinitionReferenceId <String[]>

The policy definition reference ID list when the associated policy assignment is for a policy set (initiative).

Required? false

Position? named

Default value

Accept pipeline input? true (ByPropertyName)

Accept wildcard characters? false

-AssignmentScopeValidation <String>

Whether to validate the exemption is at or under the assignment scope.

Required? false

Position? named

Default value

Accept pipeline input? true (ByPropertyName)

Accept wildcard characters? false

-DisplayName <String>

The display name of the policy assignment.

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

-Description <String>

This message will be part of response in case of policy violation.

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

-ExpiresOn <Nullable`1>

The expiration date and time (in UTC ISO 8601 format yyyy-MM-ddTHH:mm:ssZ) of the policy exemption.

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

-Metadata <String>

The policy assignment metadata.

Metadata is an open ended object and is typically a collection of key value pairs.

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

-BackwardCompatible [<SwitchParameter>]

Causes cmdlet to return artifacts using legacy format placing policy-specific properties in a property bag object.

Required? false
Position? named
Default value False
Accept pipeline input? false
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

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

INPUTS

System.Management.Automation.PSObject

System.Nullable`1[[System.DateTime, System.Private.CoreLib, Version=8.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

System.String

System.String[]

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Policy.Models.IPolicyExemption

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.

POLICYASSIGNMENT <PSObject>: The policy assignment id filter.

[Description <String>]: This message will be part of response in case of policy violation.

[DisplayName <String>]: The display name of the policy assignment.

[EnforcementMode <String>]: The policy assignment enforcement mode. Possible values are Default and DoNotEnforce.

[IdentityType <String>]: The identity type. This is the only required field when adding a system or user assigned identity to a resource.

[IdentityUserAssignedIdentity <IIdentityUserAssignedIdentities>]: The user identity associated with the policy. The user identity dictionary key references will

be ARM resource ids in the form:

entities/{identityName}'.

[(Any) <IUserAssignedIdentitiesValue>]: This indicates any property can be added to this object.

[Location <String>]: The location of the policy assignment. Only required when utilizing managed identity.

[Metadata <IPolicyAssignmentPropertiesMetadata>]: The policy assignment metadata. Metadata is an open ended object and is typically a collection of key value pairs.

[(Any) <Object>]: This indicates any property can be added to this object.

[NonComplianceMessage <List<INonComplianceMessage>>]: The messages that describe why a resource is non-compliant with the policy.

Message <String>: A message that describes why a resource is non-compliant with the policy. This is shown in 'deny' error messages and on resource's non-compliant compliance results.

[PolicyDefinitionReferenceId <String>]: The policy definition reference ID within a policy set definition the message is intended for. This is only applicable

if the policy assignment assigns a policy set definition. If this is not provided the message applies to all policies assigned by this policy assignment.

[NotScope <List<String>>]: The policy's excluded scopes.

[Override <List<IOVERRIDE>>]: The policy property value override.

[Kind <String>]: The override kind.

[Selector <List<ISelector>>]: The list of the selector expressions.

[In <List<String>>]: The list of values to filter in.

[Kind <String>]: The selector kind.

[NotIn <List<String>>]: The list of values to filter out.

[Value <String>]: The value to override the policy property.

[Parameter <IParameterValues>]: The parameter values for the assigned policy rule. The keys are the parameter names.

[(Any) <Object>]: This indicates any property can be added to this object.

[PolicyDefinitionId <String>]: The ID of the policy definition or policy set definition being assigned.

[ResourceSelector <List<IResourceSelector>>]: The resource selector list to filter policies by resource properties.

[Name <String>]: The name of the resource selector.

[Selector <List<ISelector>>]: The list of the selector expressions.

```
PS C:\>$Subscription = Get-AzSubscription -SubscriptionName 'Subscription01'
```

```
$Assignment = Get-AzPolicyAssignment -Name 'VirtualMachinePolicyAssignment'
```

```
New-AzPolicyExemption -Name 'VirtualMachinePolicyExemption' -PolicyAssignment $Assignment -Scope  
"/subscriptions/$($Subscription.Id)" -ExemptionCategory Waiver
```

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

```
PS C:\>$ResourceGroup = Get-AzResourceGroup -Name 'ResourceGroup11'
```

```
$Assignment = Get-AzPolicyAssignment -Name 'VirtualMachinePolicyAssignment'
```

```
New-AzPolicyExemption -Name 'VirtualMachinePolicyAssignment' -PolicyAssignment $Assignment -Scope  
$ResourceGroup.ResourceId -ExemptionCategory Mitigated
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.resources/new-azpolicyexemption>