



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

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

NAME

New-AzRoleAssignmentScheduleRequest

SYNOPSIS

Creates a role assignment schedule request.

SYNTAX

```
New-AzRoleAssignmentScheduleRequest -Name <String> -Scope <String> [-Condition <String>] [-ConditionVersion  
<String>] [-ExpirationDuration <String>]  
[-ExpirationEndDateTime <DateTime>] [-ExpirationType <Type>] [-Justification <String>]  
[-LinkedRoleEligibilityScheduleId <String>] [-PrincipalId <String>]  
[-RequestType <RequestType>] [-RoleDefinitionId <String>] [-ScheduleInfoStartDateTime <DateTime>]  
[-TargetRoleAssignmentScheduleId <String>]  
[-TargetRoleAssignmentScheduleInstanceId <String>] [-TicketNumber <String>] [-TicketSystem <String>] [-DefaultProfile  
<PSObject>] [-Break] [-HttpPipelineAppend  
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]  
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]  
[<CommonParameters>]
```

DESCRIPTION

Creates a role assignment schedule request.

PARAMETERS

-Name <String>

The name of the role assignment to create.

It can be any valid GUID.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Scope <String>

The scope of the role assignment schedule request to create.

The scope can be any REST resource instance.

For example, use '/providers/Microsoft.Subscription/subscriptions/{subscription-id}' for a subscription,

'/providers/Microsoft.Subscription/subscriptions/{subscription-id}/resourceGroups/{resource-group-name}' for a resource group, and '/providers/Microsoft.Subscripti

on/subscriptions/{subscription-id}/resourceGroups/{resource-group-name}/providers/{resource-provider}/{resource-type}/{resource-name}' for a resource.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Condition <String>

The conditions on the role assignment.

This limits the resources it can be assigned to.

e.g.: @Resource[Microsoft.Storage/storageAccounts/blobServices/containers:ContainerName]

StringEqualsIgnoreCase 'foo_storage_container'

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConditionVersion <String>

Version of the condition.

Currently accepted value is '2.0'

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExpirationDuration <String>

Duration of the role assignment schedule in TimeSpan.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ExpirationEndDateTime <DateTime>

End DateTime of the role assignment schedule.

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

-ExpirationType <Type>

Type of the role assignment schedule expiration

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

-Justification <String>

Justification for the role assignment

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

-LinkedRoleEligibilityScheduleId <String>

The linked role eligibility schedule id - to activate an eligibility.

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

-PrincipalId <String>

The principal ID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RequestType <RequestType>

The type of the role assignment schedule request.

Eg: SelfActivate, AdminAssign etc

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RoleDefinitionId <String>

The role definition ID.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ScheduleInfoStartDateTime <DateTime>

Start DateTime of the role assignment schedule.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TargetRoleAssignmentScheduleId <String>

The resultant role assignment schedule id or the role assignment schedule id being updated

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TargetRoleAssignmentScheduleInstanceId <String>

The role assignment schedule instance id being updated

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TicketNumber <String>

Ticket number for the role assignment

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TicketSystem <String>

Ticket system name for the role assignment

Required? false
Position? named
Default value
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>).

INPUTS

OUTPUTS

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

```
PS C:\>$guid = "12f8978c-5d8d-4fbf-b4b6-2f43eeb43eca"
```

```
$startTime = Get-Date -Format o
```

```
$scope = "/subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/"
```

```
New-AzRoleAssignmentScheduleRequest -Name $guid -Scope $scope -ExpirationDuration PT1H -ExpirationType  
AfterDuration -PrincipalId 5a4bdd72-ab3e-4d8e-ab0f-8dd8917481a2  
-RequestType AdminAssign -RoleDefinitionId
```

```
subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/providers/Microsoft.Authorization/roleDefinitions/acdd72a7-3385-48  
ef-bd42-f606fba81ae7 -ScheduleInfoStartTime  
$startTime
```

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

```
PS C:\>$guid = "13f8978c-5d8d-4fbf-b4b6-2f43eeb43eca"
```

```
$startTime = Get-Date -Format o
```

```
$scope = "/subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/"
```

```
New-AzRoleAssignmentScheduleRequest -Name $guid -Scope $scope -ExpirationDuration PT1H -ExpirationType  
AfterDuration -PrincipalId 5a4bdd72-ab3e-4d8e-ab0f-8dd8917481a2  
-RequestType AdminRemove -RoleDefinitionId
```

```
subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/providers/Microsoft.Authorization/roleDefinitions/acdd72a7-3385-48  
ef-bd42-f606fba81ae7 -ScheduleInfoStartTime  
$startTime
```

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

```
PS C:\>$guid = "12f8978c-5d8d-4fbf-b4b6-2f43eeb43eca"
```

```
$startTime = Get-Date -Format o
```

```
$scope = "/subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/"
```

```
New-AzRoleAssignmentScheduleRequest -Name $guid -Scope $scope -ExpirationDuration PT1H -ExpirationType  
AfterDuration -PrincipalId 5a4bdd72-ab3e-4d8e-ab0f-8dd8917481a2  
-RequestType SelfActivate -RoleDefinitionId
```

```
subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/providers/Microsoft.Authorization/roleDefinitions/acdd72a7-3385-48  
ef-bd42-f606fba81ae7 -ScheduleInfoStartTime
```

```
$startTime
```

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

```
PS C:\>$guid = "12f8978c-5d8d-4fbf-b4b6-2f43eeb43eca"
```

```
$startTime = Get-Date -Format o
```

```
$scope = "/subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/"
```

```
New-AzRoleAssignmentScheduleRequest -Name $guid -Scope $scope -ExpirationDuration PT1H -ExpirationType  
AfterDuration -PrincipalId 5a4bdd72-ab3e-4d8e-ab0f-8dd8917481a2  
-RequestType SelfDeactivate -RoleDefinitionId
```

```
subscriptions/38ab2ccc-3747-4567-b36b-9478f5602f0d/providers/Microsoft.Authorization/roleDefinitions/acdd72a7-3385-48  
ef-bd42-f606fba81ae7 -ScheduleInfoStartTime
```

```
$startTime
```

RELATED LINKS

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