



Windows PowerShell Get-Help on Cmdlet 'Test-AzActionGroup'

PS:\>Get-HELP Test-AzActionGroup -Full

NAME

Test-AzActionGroup

SYNOPSIS

Send test notifications to a set of provided receivers

SYNTAX

Test-AzActionGroup -ActionGroupName <String> -ResourceGroupName <String> [-SubscriptionId <String>] -AlertType <String> -Receiver <IActionGroupReceiver[]>

[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]

[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Test-AzActionGroup -InputObject <IActionGroupIdentity> -AlertType <String> -Receiver <IActionGroupReceiver[]> [-DefaultProfile <PSObject>] [-AsJob] [-Break]

[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Send test notifications to a set of provided receivers

PARAMETERS

-ActionGroupName <String>

The name of the action group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-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.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IActionGroupIdentity>

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

-AlertType <String>

The value of the supported alert type.

Supported alert type values are: servicehealth, metricstaticthreshold, metricsdynamicthreshold, logalertv2, smartalert, webtestalert, logalertv1numresult,

logalertv1metricmeasurement, resourcehealth, activitylog, actualcostbudget, forecastedbudget

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Receiver <IActionGroupReceiver[]>

The list of receivers that are part of this action group.

Required? true

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

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

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

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

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

Microsoft.Azure.PowerShell.Cmdlets.Monitor.ActionGroup.Models.IActionGroupIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Monitor.ActionGroup.Models.ITestNotificationDetailsResponse

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.

INPUTOBJECT <IActionGroupIdentity>: Identity Parameter To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

[ActionGroupName <String>]: The name of the action group.

[Id <String>]: Resource identity path

[NotificationId <String>]: The notification id

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

[SubscriptionId <String>]: The ID of the target subscription.

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

```
PS C:\>$sms1 = New-AzActionGroupSmsReceiverObject -CountryCode 86 -Name user1 -PhoneNumber 'phonenumber'
```

```
$email2 = New-AzActionGroupEmailReceiverObject -EmailAddress user@example.com -Name user2
```

```
Test-AzActionGroup -ActionGroupName actiongroup1 -ResourceGroupName monitor-action -AlertType servicehealth  
-Receiver $email2,$sms1
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.monitor/test-azactiongroup>