



Windows PowerShell Get-Help on Cmdlet 'Remove-AzSynapseFirewallRule'

PS:\>Get-HELP Remove-AzSynapseFirewallRule -Full

NAME

Remove-AzSynapseFirewallRule

SYNOPSIS

Deletes a Synapse Analytics Firewall Rule.

SYNTAX

```

Remove-AzSynapseFirewallRule [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> [-PassThru] [-ResourceGroupName <System.String>] -WorkspaceName <System.String> [-Confirm]
[-WhatIf] [<CommonParameters>]

```

```

Remove-AzSynapseFirewallRule [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] -Name
<System.String> [-PassThru] -WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>
[-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Remove-AzSynapseFirewallRule cmdlet permanently deletes an Azure Synapse Analytics Firewall Rule.

PARAMETERS

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Do not ask for confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The firewall rule name for the workspace.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

This Cmdlet does not return an object by default. If this switch is specified, it returns true if successful.

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

-ResourceGroupName <System.String>

Resource group name.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

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>).

INPUTS

Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace

OUTPUTS

System.Boolean

NOTES

----- Example 1 -----

```
Remove-AzSynapseFirewallRule -ResourceGroupName ContosoResourceGroup -WorkspaceName ContosoWorkspace  
-Name ContosoFirewallRule
```

This command deletes firewall rule named ContosoFirewallRule under workspace ContosoWorkspace with name ContosoFirewallRule.

----- Example 2 -----

```
$ws = Get-AzSynapseWorkspace -Name ContosoWorkspace  
$ws | Remove-AzSynapseFirewallRule -Name ContosoFirewallRule
```

This command deletes firewall rule named ContosoFirewallRule under a workspace through pipeline.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.synapse/remove-azsynapsefirewallrule>