



Windows PowerShell Get-Help on Cmdlet 'Set-AzDataLakeStoreFirewallRule'

PS:\>Get-HELP Set-AzDataLakeStoreFirewallRule -Full

NAME

Set-AzDataLakeStoreFirewallRule

SYNOPSIS

Modifies the specified firewall rule in the specified Data Lake Store.

SYNTAX

```
Set-AzDataLakeStoreFirewallRule [-Account] <System.String> [-Name] <System.String> [[-StartIpAddress]
<System.String>] [[-EndIpAddress] <System.String>]
                                     [[-ResourceGroupName] <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm]
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Set-AzDataLakeStoreFirewallRule cmdlet modifies the specified firewall rule in the specified Data Lake Store.

-Account <System.String>

The Data Lake Store account to update the firewall rule in

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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

-EndIpAddress <System.String>

The end of the valid ip range for the firewall rule

Required? false

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

The name of the firewall rule.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group that contains the account to update the firewall rule for.

Required? false

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StartIpAddress <System.String>

The start of the valid ip range for the firewall rule

Required? false

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

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>

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

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.DataLakeStore.Models.DataLakeStoreFirewallRule

NOTES

Example 1: Update the start and end IP range for a firewall rule

```
Set-AzDataLakeStoreFirewallRule -AccountName "ContosoADL" -Name MyFirewallRule -StartIpAddress "127.0.0.1" -EndIpAddress "127.0.0.2"
```

Updates the firewall rule "MyFirewallRule" in account "ContosoADL" to have a range of 127.0.0.1 - 127.0.0.2 *Page 4/5*

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datalakestore/set-azdatalakestorefirewallrule>