



Windows PowerShell Get-Help on Cmdlet 'Get-AzApplicationGatewayWebApplicationFirewallConfiguration'

PS: \> Get-HELP Get-AzApplicationGatewayWebApplicationFirewallConfiguration -Full

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

Get-AzApplicationGatewayWebApplicationFirewallConfiguration

SYNOPSIS

Gets the WAF configuration of an application gateway.

SYNTAX

```
Get-AzApplicationGatewayWebApplicationFirewallConfiguration -ApplicationGateway
<Microsoft.Azure.Commands.Network.Models.PSApplicationGateway> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzApplicationGatewayWebApplicationFirewallConfiguration cmdlet gets the web application firewall (WAF) configuration of an application gateway.

configuration of an application gateway.

PARAMETERS

`-ApplicationGateway <Microsoft.Azure.Commands.Network.Models.PSApplicationGateway>`

Specifies an application gateway object. You can use the `Get-AzApplicationGateway` cmdlet to get an application gateway object.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)
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

`<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.Network.Models.PSApplicationGateway`

OUTPUTS

Microsoft.Azure.Commands.Network.Models.PSApplicationGatewayWebApplicationFirewallConfiguration

NOTES

Example 1: Get an application gateway web application firewall configuration

```
$AppGW = Get-AzApplicationGateway -Name "ApplicationGateway01" -ResourceGroupName "ResourceGroup01"
```

```
$FirewallConfig = Get-AzApplicationGatewayWebApplicationFirewallConfiguration -ApplicationGateway $AppGW
```

The first command gets the application gateway named ApplicationGateway01, and then stores it in the \$AppGW variable. The second command gets the firewall configuration of the application gateway in \$AppGW, and then stores it in \$FirewallConfig.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.network/get-azapplicationgatewaywebapplicationfirewallconfiguration>

Get-AzApplicationGateway

New-AzApplicationGatewayWebApplicationFirewallConfiguration

Set-AzApplicationGatewayWebApplicationFirewallConfiguration