



## ***Windows PowerShell Get-Help on Cmdlet 'Set-AzSecurityAssessment'***

***PS:\>Get-HELP Set-AzSecurityAssessment -Full***

### NAME

Set-AzSecurityAssessment

### SYNOPSIS

Create or update a security assessment result on a resource

### SYNTAX

```
Set-AzSecurityAssessment [-AdditionalData <System.Collections.Generic.Dictionary`2[System.String,System.String]>]
-AssessedResourceId <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name
<System.String> [-StatusCause <System.String>] -StatusCode
    <System.String> [-StatusDescription <System.String>] [-Confirm] [-WhatIf] [<CommonParameters>]
```

### DESCRIPTION

Create or update a security assessment result on a resource, can be used to change the status of an existing result or add additional data. can only be used for

"CustomerManaged" assessment types and only after the matched assessment metadata is created.

## PARAMETERS

-AdditionalData <System.Collections.Generic.Dictionary`2[System.String,System.String]>

Data that is attached to the assessment result for better investigations or status clarity.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AssessedResourceId <System.String>

Full resource ID of the resource that the assessment is calculated on.

Required? true

Position? named

Default value None

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

-Name <System.String>

Resource name.

Required? true

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

-StatusCause <System.String>

Programmatic code for the cause of the assessment's result.

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

-StatusCode <System.String>

Programmatic code for the result of the assessment. can be "Healthy", "Unhealthy" or "NotApplicable"

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

-StatusDescription <System.String>

Human readable description of the cause of the assessment's result.

Required?            false  
Position?            named  
Default value        None  
Accept pipeline input?   False  
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

## INPUTS

None

## OUTPUTS

Microsoft.Azure.Commands.Security.Models.Assessments.PSSecurityAssessment

## NOTES

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

```
Set-AzSecurityAssessment -Name 4FB6C0A0-1137-42C7-A1C7-4BD37C91DE8D -StatusCode "Unhealthy"
```

Marks the subscription result as "Unhealthy" for assessment of type "4FB6C0A0-1137-42C7-A1C7-4BD37C91DE8D" - more details about the assessment type will be found under the assessmentMetadata type

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.security/Set-AzSecurityAssessment>