



## ***Windows PowerShell Get-Help on Cmdlet 'Get-AzPolicyAttestation'***

***PS:\>Get-HELP Get-AzPolicyAttestation -Full***

### NAME

Get-AzPolicyAttestation

### SYNOPSIS

Gets policy attestations.

### SYNTAX

```
Get-AzPolicyAttestation [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Filter  
<System.String>] [-Top  
<System.Int32>] [<CommonParameters>]
```

```
Get-AzPolicyAttestation [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Filter  
<System.String>] -Scope  
<System.String> [-Top <System.Int32>] [<CommonParameters>]
```

```
Get-AzPolicyAttestation [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
```

<System.String>]

-ResourceGroupName <System.String> [-Top <System.Int32>] [<CommonParameters>]

Get-AzPolicyAttestation

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>

[-ResourceGroupName <System.String>] [-Scope <System.String>] [<CommonParameters>]

Get-AzPolicyAttestation

[-DefaultProfile

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

<System.String>

[<CommonParameters>]

## DESCRIPTION

The Get-AzPolicyAttestation cmdlet gets all policy attestations in a scope or a particular attestation.

## PARAMETERS

-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

-Filter <System.String>

Filter expression using OData notation.

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?   True (ByPropertyName)  
Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource group name.

Required?           false  
Position?           named  
Default value       None  
Accept pipeline input?   True (ByPropertyName)  
Accept wildcard characters? false

-ResourceId <System.String>

Resource ID.

Required?           true  
Position?           named  
Default value       None  
Accept pipeline input?   True (ByPropertyName)  
Accept wildcard characters? false

-Scope <System.String>

Scope of the resource. E.g. '/subscriptions/{subscriptionId}/resourceGroups/{rgName}'.

|                             |                       |
|-----------------------------|-----------------------|
| Required?                   | false                 |
| Position?                   | named                 |
| Default value               | None                  |
| Accept pipeline input?      | True (ByPropertyName) |
| Accept wildcard characters? | false                 |

-Top <System.Int32>

Maximum number of records to return. If not provided, the maximum number of records returned is determined by the Azure Policy service (currently 1000).

|                             |       |
|-----------------------------|-------|
| 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

System.String

## OUTPUTS

Microsoft.Azure.Commands.PolicyInsights.Models.Attestations.PSAttestation

## NOTES

Example 1: Get all policy attestations in the current subscription

```
Set-AzContext -Subscription "d1acb22b-c876-44f7-b08e-3fcf9f6767f4"
```

```
Get-AzPolicyAttestation
```

Id : /subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.policyinsights/attestations/  
attestation-subscription

Name : attestation-subscription

Type : Microsoft.PolicyInsights/attestations

PolicyAssignmentId

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignment/  
psattestationsubassignment

PolicyDefinitionReferenceId :

ComplianceState : NonCompliant

ExpiresOn :

Owner :

Comment : Setting the state to non compliant

Evidence :

ProvisioningState : Succeeded

LastComplianceStateChangeAt : 1/27/2023 4:00:04 PM

AssessmentDate :

Metadata :

SystemData :

Id

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/resourcegroups/ps-attestation-test-rg/providers/  
microsoft.policyinsights/attestations/attestation-rg

Name : attestation-rg

Type : Microsoft.PolicyInsights/attestations

PolicyAssignmentId :

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignmentresources/psattestationresourceassignment

PolicyDefinitionReferenceId :

ComplianceState :

ExpiresOn : 1/27/2024 4:04:24 PM

Owner :

Comment :

Evidence :

ProvisioningState : Succeeded

LastComplianceStateChangeAt : 1/27/2023 4:04:11 PM

AssessmentDate :

Metadata :

SystemData :

Id :

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/resourcegroups/ps-attestation-test-rg/providers/microsoft.network/networksecuritygroups/pstests0/providers/microsoft.policyinsights/attestations/attestation-resource

Name : attestation-resource

Type : Microsoft.PolicyInsights/attestations

PolicyAssignmentId :

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignmentresources/psattestationresourceassignment

PolicyDefinitionReferenceId :

ComplianceState : NonCompliant

ExpiresOn :

Owner : Test Owner 2

Comment :

Evidence :

ProvisioningState : Succeeded

LastComplianceStateChangeAt : 1/27/2023 2:38:17 AM

AssessmentDate :

Metadata :

SystemData :

Id :

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/resourcegroups/ps-attestation-test-rg/providers/

microsoft.policyinsights/attestations/attestationrgallprops

Name : attestationRGAllProps

Type : Microsoft.PolicyInsights/attestations

PolicyAssignmentId :

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignmentme

nts/psattestationinitiativergassignment

PolicyDefinitionReferenceId : pstestattestationrg\_1

ComplianceState :

ExpiresOn : 1/27/2024 2:51:54 AM

Owner : Test Owner

Comment :

Evidence : {Microsoft.Azure.Commands.PolicyInsights.Models.Attestations.PSAttestationEvidence}

ProvisioningState : Succeeded

LastComplianceStateChangeAt : 1/27/2023 2:51:57 AM

AssessmentDate : 1/25/2024 2:51:54 AM

Metadata : {

"TestKey": "TestValue"

}

SystemData :

This command gets all the attestations created at or underneath a subscription with id d1acb22b-c876-44f7-b08e-3fcf9f6767f4.

----- Example 2: Get a specific policy attestation -----

```

Id :
/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/resourcegroups/ps-attestation-test-rg/providers/
microsoft.policyinsights/attestations/attestation-rg
Name : attestation-rg
Type : Microsoft.PolicyInsights/attestations
PolicyAssignmentId :
/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignments/psattestationrgassignment
PolicyDefinitionReferenceId :
ComplianceState :
ExpiresOn : 1/27/2024 4:04:24 PM
Owner :
Comment :
Evidence :
ProvisioningState : Succeeded
LastComplianceStateChangeAt : 1/27/2023 4:04:11 PM
AssessmentDate :
Metadata :
SystemData :

```

This command gets the attestation named 'attestation-RG' at the resource group 'ps-attestation-test-rg'.

Example 3: Get 5 policy attestations in a subscription with optional filters

```
Set-AzContext -Subscription "d1acb22b-c876-44f7-b08e-3fcf9f6767f4"
```

```
Get-AzPolicyAttestation -Top 5 -Filter "PolicyAssignmentId eq
```

```

'/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignments/psattestationresourceassignment'"

```

```

/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/resourcegroups/ps-attestation-test-rg/providers/
    microsoft.network/networksecuritygroups/pstests0/providers/microsoft.policyinsights/attestations/att
estation-resource
Name          : attestation-resource
Type          : Microsoft.PolicyInsights/attestations
              PolicyAssignmentId
/subscriptions/d1acb22b-c876-44f7-b08e-3fcf9f6767f4/providers/microsoft.authorization/policyassignme
nts/psattestationresourceassignment
PolicyDefinitionReferenceId :
ComplianceState      : NonCompliant
ExpiresOn            :
Owner                : Test Owner 2
Comment              :
Evidence              :
ProvisioningState     : Succeeded
LastComplianceStateChangeAt : 1/27/2023 2:38:17 AM
AssessmentDate        :
Metadata              :
SystemData            :

```

This command gets a max of 5 policy attestations underneath the subscription with id d1acb22b-c876-44f7-b08e-3fcf9f6767f4. Only policy attestations for the given policy assignment will be retrieved.

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.policyinsights/get-azpolicyattestation>

New-AzPolicyAttestation

Remove-AzPolicyAttestation