



Windows PowerShell Get-Help on Cmdlet 'Add-AzAnalysisServicesAccount'

PS:\>Get-HELP Add-AzAnalysisServicesAccount -Full

NAME

Add-AzAnalysisServicesAccount

SYNOPSIS

Adds an authenticated account to use for Azure Analysis Services server cmdlet requests.

SYNTAX

Add-AzAnalysisServicesAccount [-RolloutEnvironment] <System.String> -ApplicationId <System.String>

-CertificateThumbprint <System.String> -ServicePrincipal -TenantId

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

Add-AzAnalysisServicesAccount [[-RolloutEnvironment] <System.String>] [[-Credential]

<System.Management.Automation.PSCredential>] [-Confirm] [-WhatIf]

[<CommonParameters>]

Add-AzAnalysisServicesAccount [-RolloutEnvironment] <System.String> [-Credential]

<System.Management.Automation.PSCredential> -ServicePrincipal -TenantId

<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Add-AzAnalysisServicesAccount cmdlet is used to login to an instance of Azure Analysis Services server

PARAMETERS

-ApplicationId <System.String>

The application ID.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-CertificateThumbprint <System.String>

Certificate Hash (Thumbprint)

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Credential <System.Management.Automation.PSCredential>

Login credentials

Required? false

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RolloutEnvironment <System.String>

Name of the Azure Analysis Services environment to which to logon to. Given the full name of the server for example

asazure://westcentralus.asazure.windows.net/testserver , the correct value for this variable will be
westcentralus.asazure.windows.net

Required? false

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ServicePrincipal <System.Management.Automation.SwitchParameter>

Indicates that this account authenticates by providing service principal credentials.

Required? true

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-TenantId <System.String>

Tenant name or ID

Required? true

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>).

INPUTS

None

OUTPUTS

Microsoft.Azure.Commands.AnalysisServices.Dataplane.AsAzureProfile

NOTES

Alias: Login-AzAsAccount

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

Add-AzAnalysisServicesAccount

RolloutEnvironment: westcentralus.asazure.windows.net

Credential: \$UserCredential

This example will add the account specified by the \$UserCredential variable to the westcentralus.asazure.windows.net Analysis Services environment.

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

\$ApplicationCredential = Get-Credential

```
Add-AzAnalysisServicesAccount -RolloutEnvironment 'westcentralus.asazure.windows.net' -ServicePrincipal -Credential  
$ApplicationCredential -TenantId  
"xxxx-xxxx-xxxx-xxxx"
```

The first command gets the application service principal credentials, and then stores them in the \$ApplicationCredential variable. The second command add the

application service principal account specified by the \$ApplicationCredential variable and TenantId to the westcentralus.asazure.windows.net Analysis Services environment.

----- Example 3 -----

```
Add-AzAnalysisServicesAccount -RolloutEnvironment 'westcentralus.asazure.windows.net' -ServicePrincipal  
-ApplicationId "yyyy-yyyy-yyyy-yyyy" -CertificateThumbprint  
'zzzzzzzzzzzzzzzzzz' -TenantId "xxxx-xxxx-xxxx-xxxx"
```

This example will add the application service principal account specified by the ApplicationId, TenantId and CertificateThumbprint to the

westcentralus.asazure.windows.net Analysis Services environment.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.analysis/add-azanalysisaccount>