



Windows PowerShell Get-Help on Cmdlet 'Import-AzContext'

PS:\>Get-HELP Import-AzContext -Full

NAME

Import-AzContext

SYNOPSIS

Loads Azure authentication information from a file.

SYNTAX

```
Import-AzContext [-AzureContext] <Microsoft.Azure.Commands.Common.Authentication.Models.AzureRmProfile>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Scope {Process |
CurrentUser}] [-Confirm] [-WhatIf] [<CommonParameters>]

Import-AzContext [-Path] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Scope {Process
| CurrentUser}] [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Import-AzContext cmdlet loads authentication information from a file to set the Azure environment and context.

Cmdlets that you run in the current session use

this information to authenticate requests to Azure Resource Manager.

PARAMETERS

-AzureContext <Microsoft.Azure.Commands.Common.Authentication.Models.AzureRmProfile>

{{Fill AzureContext Description}}

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, tenant, and subscription used for communication with azure

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Path <System.String>

Specifies the path to context information saved by using Save-AzContext.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Scope <Microsoft.Azure.Commands.Profile.Common.ContextModificationScope>

Determines the scope of context changes, for example, whether changes apply only to the current process, or to all sessions started by this user.

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>).

INPUTS

Microsoft.Azure.Commands.Common.Authentication.Models.AzureRmProfile

System.String

OUTPUTS

Microsoft.Azure.Commands.Profile.Models.Core.PSAzureProfile

NOTES

----- Example 1: Importing a context from a AzureRmProfile -----

Import-AzContext -AzContext (Connect-AzAccount)

Account	SubscriptionName	TenantId	Environment
-----	-----	-----	
azureuser@contoso.com	Subscription1	xxxx-xxxx-xxxx-xxxx	AzureCloud

This example imports a context from a PSAzureProfile that is passed through to the cmdlet.

----- Example 2: Importing a context from a JSON file -----

Import-AzContext -Path C:\test.json

Account	SubscriptionName	TenantId	Environment
-----	-----	-----	
azureuser@contoso.com	Subscription1	xxxx-xxxx-xxxx-xxxx	AzureCloud

This example selects a context from a JSON file that is passed through to the cmdlet. This JSON file can be created from `Save-AzContext`.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.accounts/import-azcontext>