



Windows PowerShell Get-Help on Cmdlet 'Disconnect-AzAccount'

PS:\>Get-HELP Disconnect-AzAccount -Full

NAME

Disconnect-AzAccount

SYNOPSIS

Disconnects a connected Azure account and removes all credentials and contexts associated with that account.

SYNTAX

```

Disconnect-AzAccount -ApplicationId <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Scope {Process | CurrentUser}] -TenantId <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Disconnect-AzAccount [-AzureContext] <Microsoft.Azure.Commands.Profile.Models.Core.PSAzureContext>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Scope {Process |
CurrentUser}] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Disconnect-AzAccount [-ContextName <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Scope {Process | CurrentUser}] [-Confirm] [-WhatIf] [<CommonParameters>]

```

```
Disconnect-AzAccount [-InputObject] <Microsoft.Azure.Commands.Profile.Models.PSAzureRmAccount> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Scope {Process |
CurrentUser}] [-Confirm] [-WhatIf] [<CommonParameters>]
```

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

DESCRIPTION

The Disconnect-AzAccount cmdlet disconnects a connected Azure account and removes all credentials and contexts (subscription and tenant information) associated with that account. After executing this cmdlet, you will need to login again using Connect-AzAccount.

PARAMETERS

-ApplicationId <System.String>

ServicePrincipal id (globally unique id)

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-AzureContext <Microsoft.Azure.Commands.Profile.Models.Core.PSAzureContext>

Context

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ContextName <System.String>

Name of the context to log out of

Required? false

Position? named

Default value None

Accept pipeline input? False

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

-InputObject <Microsoft.Azure.Commands.Profile.Models.PSAzureRmAccount>

The account object to remove

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

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

-TenantId <System.String>

Tenant id (globally unique id)

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

-Username <System.String>

User name of the form 'user@contoso.org'

Required? true
Position? 0
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 executed.

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.Profile.Models.PSAzureRmAccount

Microsoft.Azure.Commands.Profile.Models.Core.PSAzureContext

OUTPUTS

Microsoft.Azure.Commands.Profile.Models.PSAzureRmAccount

NOTES

----- Example 1: Logout of the current account -----

Disconnect-AzAccount

Logs out of the Azure account associated with the current context.

Example 2: Logout of the account associated with a particular context

Get-AzContext "Work" | Disconnect-AzAccount -Scope CurrentUser

Logs out the account associated with the given context (named 'Work'). Because this uses the 'CurrentUser' scope, all credentials and contexts will be permanently deleted.

----- Example 3: Log out a particular user -----

Disconnect-AzAccount -Username 'user1@contoso.org'

Logs out the 'user1@contoso.org' user - all credentials and all contexts associated with this user will be removed.

RELATED LINKS

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