



Windows PowerShell Get-Help on Cmdlet 'Enable-AzSynapseActiveDirectoryOnlyAuthentication'

PS:\>Get-HELP Enable-AzSynapseActiveDirectoryOnlyAuthentication -Full

NAME

Enable-AzSynapseActiveDirectoryOnlyAuthentication

SYNOPSIS

Enables Microsoft Entra-only authentication for a specific Synapse workspace.

SYNTAX

```

Enable-AzSynapseActiveDirectoryOnlyAuthentication [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ResourceGroupName <System.String>] -WorkspaceName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Enable-AzSynapseActiveDirectoryOnlyAuthentication [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-ResourceId <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Enable-AzSynapseActiveDirectoryOnlyAuthentication [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace> [-Confirm] [-WhatIf]

```

[<CommonParameters>]

DESCRIPTION

The `Enable-AzSynapseActiveDirectoryOnlyAuthentication` cmdlet enables Microsoft Entra-only authentication for a specific Synapse workspace.

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

`-ResourceGroupName` <System.String>

Resource group name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

`-ResourceId` <System.String>

Resource identifier of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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.Synapse.Models.PSSynapseWorkspace

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSAzureADOnlyAuthentication

NOTES

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

Enable-AzSynapseActiveDirectoryOnlyAuthentication -WorkspaceName ContosoWorkspace

WorkspaceName	AzureADOnlyAuthenticationProperty	State	CreationDate
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This command enables Microsoft Entra-only authentication for workspace ContosoWorkspace.

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

```
$ws = Get-AzSynapseWorkspace -WorkspaceName ContosoWorkspace
```

```
$ws | Enable-AzSynapseActiveDirectoryOnlyAuthentication
```

WorkspaceName	AzureADOnlyAuthenticationProperty	State	CreationDate
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ContosoWorkspace	True	Consistent	3/23/2022 8:27:47 AM
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This command enables Microsoft Entra-only authentication for workspace ContosoWorkspace through pipeline.

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

```
Enable-AzSynapseActiveDirectoryOnlyAuthentication -ResourceId
```

```
/subscriptions/21686af7-58ec-4f4d-9c68-f431f4db4edd/resourceGroups/ContosoResourceGroup/providers/Microsoft.Synapse/workspaces/ContosoWorkspace
```

WorkspaceName	AzureADOnlyAuthenticationProperty	State	CreationDate
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ContosoWorkspace	True	Consistent	3/23/2022 8:27:47 AM
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This command enables Microsoft Entra-only authentication for workspace ContosoWorkspace by ResourceId.

<https://learn.microsoft.com/powershell/module/az.synapse/enable-azsynapseactivedirectoryonlyauthentication>