



Windows PowerShell Get-Help on Cmdlet 'Disable-LocalUser'

PS:\>Get-HELP Disable-LocalUser -Full

NAME

Disable-LocalUser

SYNOPSIS

Disables a local user account.

SYNTAX

Disable-LocalUser [-InputObject] <Microsoft.PowerShell.Commands.LocalUser[]> [-Confirm] [-WhatIf]

[<CommonParameters>]

Disable-LocalUser [-Name] <System.String[]> [-Confirm] [-WhatIf] [<CommonParameters>]

Disable-LocalUser [-SID] <System.Security.Principal.SecurityIdentifier[]> [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The `Disable-LocalUser` cmdlet disables local user accounts. When a user account is disabled, the user cannot log on. When a user account is enabled, the user can log on.

> [!NOTE] > The Microsoft.PowerShell.LocalAccounts module is not available in 32-bit PowerShell on a > 64-bit system.

PARAMETERS

-InputObject <Microsoft.PowerShell.Commands.LocalUser[]>

Specifies an array of user accounts that this cmdlet disables. To obtain a user account, use the ``Get-LocalUser`` cmdlet.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, ByValue)
Accept wildcard characters?	false

-Name <System.String[]>

Specifies an array of names of the user accounts that this cmdlet disables.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, ByValue)
Accept wildcard characters?	false

-SID <System.Security.Principal.SecurityIdentifier[]>

Specifies an array of user accounts that this cmdlet disables.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, 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

System.Management.Automation.SecurityAccountsManager.LocalUser

You can pipe a local user this cmdlet.

System.String

You can pipe a string to this cmdlet.

System.Security.Principal.SecurityIdentifier

You can pipe a SID to this cmdlet.

OUTPUTS

None

This cmdlet returns no output.

NOTES

Windows PowerShell includes the following aliases for ``Disable-LocalUser``:

- ``dlu``

The `PrincipalSource` property is a property on `LocalUser` , `LocalGroup` , and `LocalPrincipal` objects that describes the source of the object. The possible sources are as follows:

- Local

- Active Directory

- Microsoft Entra group

- Microsoft Account `PrincipalSource` is supported only by Windows 10, Windows Server 2016, and later versions of the Windows operating system. For earlier versions, the property is blank.

----- Example 1: Disable an account by specifying a name -----

```
Disable-LocalUser -Name "Admin02"
```

This command disables the user account named Admin02.

----- Example 2: Disable an account by using the pipeline -----

Get-LocalUser Guest | Disable-LocalUser

This command gets the built-in Guest account by using `Get-LocalUser``, and then passes it to the current cmdlet by using the pipeline operator(``|``). That cmdlet disables that account.

RELATED LINKS

Online

Version:

[https://learn.microsoft.com/powershell/module/microsoft.powershell.localaccounts/disable-localuser?view=powershell-5.1&](https://learn.microsoft.com/powershell/module/microsoft.powershell.localaccounts/disable-localuser?view=powershell-5.1&WT.mc_id=ps-gethelp)

[WT.mc_id=ps-gethelp](https://learn.microsoft.com/powershell/module/microsoft.powershell.localaccounts/disable-localuser?view=powershell-5.1&WT.mc_id=ps-gethelp)

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