



python



PowerShell

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### ***PowerShell Get-Help on command 'New-LocalUser'***

***PS C:\Users\wahid> Get-Help New-LocalUser***

#### NAME

New-LocalUser

#### SYNOPSIS

Creates a local user account.

#### SYNTAX

```
New-LocalUser [-Name] <System.String> [-AccountExpires <System.DateTime>]
[-AccountNeverExpires] [-Description <System.String>] [-Disabled] [-FullName
<System.String>] -NoPassword [-UserMayNotChangePassword] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

```
New-LocalUser [-Name] <System.String> [-AccountExpires <System.DateTime>]
[-AccountNeverExpires] [-Description <System.String>] [-Disabled] [-FullName
<System.String>] -Password <System.Security.SecureString>
[-PasswordNeverExpires] [-UserMayNotChangePassword] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

#### DESCRIPTION

The `New-LocalUser` cmdlet creates a local user account. This cmdlet creates a local user account.

> [!NOTE] > The `Microsoft.PowerShell.LocalAccounts` module isn't available in 32-bit PowerShell on a 64-bit > system.

## PARAMETERS

`-AccountExpires <System.DateTime>`

Specifies when the user account expires. You can use the `Get-Date` cmdlet to get a `DateTime` object. If you don't specify this parameter, the account doesn't expire.

`-AccountNeverExpires <System.Management.Automation.SwitchParameter>`

Indicates that the account doesn't expire.

`-Description <System.String>`

Specifies a comment for the user account. The maximum length is 48 characters.

`-Disabled <System.Management.Automation.SwitchParameter>`

Indicates that this cmdlet creates the user account as disabled.

`-FullName <System.String>`

Specifies the full name for the user account. The full name differs from the user name of the user account.

`-Name <System.String>`

Specifies the user name for the user account.

A user name can contain up to 20 uppercase characters or lowercase characters. A user name can't contain the following characters:

`, /, ``, [, ], `:`, `;`, `|`, `=`, `>`, `+`, `\*`, `?`, `<`, `>`,  
`@`

A user name can't consist only of periods`.` or spaces.

`-NoPassword <System.Management.Automation.SwitchParameter>`

Indicates that the user account doesn't have a password.

`-Password <System.Security.SecureString>`

Specifies a password for the user account. You can use `Read-Host`

`-AsSecureString``, `Get-Credential``, or `ConvertTo-SecureString`` to create a `SecureString` object for the password.

If you omit the `Password` and `NoPassword` parameters, `New-LocalUser`` prompts you for the new user's password.

`-PasswordNeverExpires <System.Management.Automation.SwitchParameter>`

Indicates whether the new user's password expires.

`-UserMayNotChangePassword <System.Management.Automation.SwitchParameter>`

Indicates that the user can't change the password on the user account.

`-Confirm <System.Management.Automation.SwitchParameter>`

Prompts you for confirmation before running the cmdlet.

`-WhatIf <System.Management.Automation.SwitchParameter>`

Shows what would happen if the cmdlet runs. The cmdlet isn't run.

`<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>).

----- Example 1: Create a user account -----

```
New-LocalUser -Name 'User02' -Description 'Description of this account.'  
-NoPassword
```

```
Name   Enabled Description  
----   -  
User02 True   Description of this account.
```

This command creates a local user account and doesn't specify the AccountExpires or Password parameters. The account doesn't expire or have a password.

----- Example 2: Create a user account that has a password -----

```
$Password = Read-Host -AsSecureString  
$params = @{  
    Name       = 'User03'  
    Password   = $Password  
    FullName   = 'Third User'  
    Description = 'Description of this account.'  
}  
New-LocalUser @params
```

```
Name   Enabled Description  
----   -  
User03 True   Description of this account.
```

The first command uses the `Read-Host` cmdlet to prompts you for a password. The command stores the password as a secure string in the `\$Password` variable.

The second command creates a local user account and sets the new account's password to the secure string stored in `\$Password`. The command specifies a

user name, full name, and description for the user account.

## REMARKS

To see the examples, type: "get-help New-LocalUser -examples".

For more information, type: "get-help New-LocalUser -detailed".

For technical information, type: "get-help New-LocalUser -full".

For online help, type: "get-help New-LocalUser -online"