

# Create User in Powershell

## Powershell

The first command uses the `Read-Host` cmdlet to prompt 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.

```
$Password = Read-Host -AsSecureString
$params = @{
    Name      = '<username>'
    Password  = $Password
    FullName  = 'Full Name'
    Description = 'Description of this user.'
}
New-LocalUser @params
```

To elevate the user to local administrator, use the `Add-LocalGroupMember` cmdlet using the following formats for the account. To add multiple, separate with commas.

```
Add-LocalGroupMember -Group "Administrators" -Member "<username>"
```

In the command above, replace `<username>` with the appropriate format below.

- Local Account: `"<username>"`
- Microsoft Account: `"MicrosoftAccount\<username@example.com>"`
- Microsoft 365 Azure/Entra Account: `"AzureAD\<username@example.com>"`
- Active Directory Domain Account: `"DOMAIN\<username>"`

## CMD

To create a user in the command prompt:

```
net user <username> <password> /fullname:"<Full Name>"
```

Add the user to the local administrators group:

```
net localgroup administrators <username> /add
```

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