

Storing data in PSObject

Single line of data

|Single line

```
$ComputerInfo = New-Object -TypeName PSObject
$ComputerInfo | Add-Member -MemberType NoteProperty -Name
"Manufacturer" -Value "HP"
$ComputerInfo | Add-Member -MemberType NoteProperty -Name "Model" -
Value "ProBook 650 G3"
$ComputerInfo | Add-Member -MemberType NoteProperty -Name
"SystemSKUNumber" -Value "98DJ#23545"
$ComputerInfo | Add-Member -MemberType NoteProperty -Name "Serial
Number" -Value "KJ9FA323R3"
$ComputerInfo | Format-Table
```

Outputs

Manufacturer	Model	SystemSKUNumber	Serial Number
HP	ProBook 650 G3	98DJ#23545	KJ9FA323R3

Multiple line of data

|Multi line

```
$DataSet1 = Get-WmiObject -Class Win32_Desktop -ErrorAction Stop |
select name,ScreenSaverActive
$UserInfo = @()
ForEach ($Item in $DataSet1) {
    $tmpUserInfo = New-Object -TypeName PSObject
    $tmpUserInfo | Add-Member -MemberType NoteProperty -Name "Username"
-Value $Item.Name
    $tmpUserInfo | Add-Member -MemberType NoteProperty -Name
"Screensaver" -Value $Item.ScreenSaverActive
    $UserInfo += $tmpUserInfo
}
$UserInfo | Format-Table
```

Outputs

Username	Screensaver
----------	-------------

-----	-----
NT AUTHORITY\SYSTEM	False
VERS0\localuser	False
.DEFAULT	False

Powershell

From:

<https://wiki.plecko.hr/> - **Eureka Moment**

Permanent link:

<https://wiki.plecko.hr/doku.php?id=windows:scripting:psobject>

Last update: **2019/10/31 09:06**

