

```
Acrobat DC Desktop
COMP2101
Administrator: Windows PowerShell

PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101> function ipconfigReport {
>> write-output "Your computer's current IP Configuration for enabled adapters is as follows:"
>> get-ciminstance Win32_networkadapterconfiguration | ? ipenabled | format-table IPAddress, Description, Index, SubnetMask, DNSDomain, DNSServer
>> }
PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101>
PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101> ipconfigReport
Your computer's current IP Configuration for enabled adapters is as follows:

IPAddress                                     Description                                     Index SubnetMask DNSDomain
-----
{10.0.0.145, fe80::545b:ced9:d2d2:a74e, 2607:fea8:5522:d400:4c48:84a:9318:2074, 2607:fea8:5522:d400::3381...} Intel(R) Wi-Fi 6 AX200 160MHz 1 phub.net....
{192.168.122.1, fe80::39db:2086:6fdb:343} VMware Virtual Ethernet Adapter for VMnet1 14
{192.168.190.1, fe80::891e:7981:e3d0:bfec} VMware Virtual Ethernet Adapter for VMnet8 15
{10.160.0.1, fe80::3c18:d9f3:97c0:601d} VMware Virtual Ethernet Adapter for VMnet13 16

PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101> ipconfigReport > ipconfigReport.ps1
PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101> ls

Directory: C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101

Mode                LastWriteTime         Length Name
-----
d-----l 2022-07-14 6:40 AM          bash
d-----l 2022-07-14 6:54 AM        powershell
d-----l 2022-07-28 8:23 AM          ps-lab2
-a----- 2022-08-03 10:25 PM        2390 ipconfigReport.ps1
-a----- 2022-08-03 10:22 PM        2510 ipConfigscript.ps1
-a----- 2022-07-14 6:40 AM          10 README.md

PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101>
PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101> .\ipconfigReport.ps1
At C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101\ipconfigReport.ps1:1 char:14
+ ... our computer's current IP Configuration for enabled adapters is as fo ...
+ ~~~~~
+ The string is missing the terminator: '.
+ CategoryInfo          : ParserError: (:) [], ParseException
+ FullyQualifiedErrorId : TerminatorExpectedAtEndOfString

PS C:\Users\mmong\OneDrive - Georgian College\Summer 2022\COMP 2101 - Administrative Scripting\COMP2101> .\ipconfigReport.ps1
Your computer's current IP Configuration for enabled adapters is as follows:

IPAddress                                     Description                                     Index SubnetMask DNSDomain
-----
{10.0.0.145, fe80::545b:ced9:d2d2:a74e, 2607:fea8:5522:d400:4c48:84a:9318:2074, 2607:fea8:5522:d400::3381...} Intel(R) Wi-Fi 6 AX200 160MHz 1 phub.net....
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{10.160.0.1, fe80::3c18:d9f3:97c0:601d} VMware Virtual Ethernet Adapter for VMnet13 16
```

```
ipconfigReport.ps1 - Notepad
File Edit View

function ipconfigReport {
write-output "Your computer's current IP Configuration for enabled adapters is as follows:"
get-ciminstance Win32_networkadapterconfiguration | ? ipenabled | format-table IPAddress,
Description, Index, SubnetMask, DNSDomain, DNSServer
}

ipconfigReport

Ln 6, Col 15 100% Windows (CRLF) UTF-16 LE
```