

```
C:\Windows\System32>winget install -e --id Insecure.Nmap
```

The 'msstore' source requires that you view the following agreements before using.

Terms of Transaction: <https://aka.ms/microsoft-store-terms-of-transaction>

The source requires the current machine's 2-letter geographic region to be sent to the backend service to function properly (ex. "US").

Do you agree to all the source agreements terms?

[Y] Yes [N] No: Y

Found Nmap [Insecure.Nmap] Version 7.80

This application is licensed to you by its owner.

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Downloading <https://nmap.org/dist/nmap-7.80-setup.exe>

25.6 MB / 25.6 MB

Successfully verified installer hash

Starting package install...

Successfully installed

```
C:\Windows\System32>nmap -v
Starting Nmap 7.80 ( https://nmap.org ) at 2025-09-22 19:04 India Standard Time
Read data files from: C:\Program Files (x86)\Nmap
WARNING: No targets were specified, so 0 hosts scanned.
Nmap done: 0 IP addresses (0 hosts up) scanned in 0.30 seconds
    Raw packets sent: 0 (0B) | Rcvd: 0 (0B)
```

```
C:\Windows\System32>ipconfig
```

Windows IP Configuration

Ethernet adapter Ethernet:

```
Media State . . . . . : Media disconnected
Connection-specific DNS Suffix  . :
```

Ethernet adapter Npcap Loopback Adapter:

```
Connection-specific DNS Suffix  . :
Link-local IPv6 Address . . . . . : fe80::4cd:4953:6ff7:ad50%54
Autoconfiguration IPv4 Address. . : 169.254.160.145
Subnet Mask . . . . . : 255.255.0.0
Default Gateway . . . . . :
```

Wireless LAN adapter Local Area Connection* 1:

```
Media State . . . . . : Media disconnected
Connection-specific DNS Suffix  . :
```

Wireless LAN adapter Local Area Connection* 2:

```
Media State . . . . . : Media disconnected
Connection-specific DNS Suffix  . :
```

Wireless LAN adapter WiFi:

```
Connection-specific DNS Suffix  . : bbrouter
Link-local IPv6 Address . . . . . : fe80::11fc:90d3:6b49:9585%15
IPv4 Address. . . . . : 192.168.1.41
Subnet Mask . . . . . : 255.255.255.0
Default Gateway . . . . . : fe80::1%15
                             192.168.1.1
```

```
C:\Windows\System32>nmap -sS 192.168.1.41
Starting Nmap 7.80 ( https://nmap.org ) at 2025-09-22 19:06 India Standard Time
Nmap scan report for DESKTOP-TG6JBT.bbrouter (192.168.1.41)
Host is up (0.000079s latency).
Not shown: 997 closed ports
PORT      STATE SERVICE
135/tcp   open  msrpc
139/tcp   open  netbios-ssn
445/tcp   open  microsoft-ds

Nmap done: 1 IP address (1 host up) scanned in 1.32 seconds
```

```
C:\Windows\System32>Nmap scan report for 192.168.1.41
Starting Nmap 7.80 ( https://nmap.org ) at 2025-09-22 19:08 India Standard Time
Failed to resolve "scan".
Failed to resolve "report".
Failed to resolve "for".
Nmap scan report for DESKTOP-TG6JBTT.bbrouter (192.168.1.41)
Host is up (0.0011s latency).
Not shown: 997 closed ports
PORT      STATE SERVICE
135/tcp   open  msrpc
139/tcp   open  netbios-ssn
445/tcp   open  microsoft-ds
Nmap done: 1 IP address (1 host up) scanned in 9.71 seconds
```

```
C:\Windows\System32>nmap -sS 192.168.1.41 -oN results.xml
Starting Nmap 7.80 ( https://nmap.org ) at 2025-09-22 19:11 India Standard Time
Nmap scan report for DESKTOP-TG6JBTT.bbrouter (192.168.1.41)
Host is up (0.00s latency).
Not shown: 997 closed ports
PORT      STATE SERVICE
135/tcp   open  msrpc
139/tcp   open  netbios-ssn
445/tcp   open  microsoft-ds
```

Nmap done: 1 IP address (1 host up) scanned in 9.71 seconds

C:\Windows\System32>nmap -sS 192.168.1.41 -oN results.txt

Starting Nmap 7.80 (<https://nmap.org>) at 2025-09-22 19:10 India Standard Time

Nmap scan report for DESKTOP-TG6JBTT.bbrouter (192.168.1.41)

Host is up (0.000019s latency).

Not shown: 997 closed ports

PORT	STATE	SERVICE
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135/tcp	open	msrpc
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139/tcp	open	netbios-ssn
---------	------	-------------

445/tcp	open	microsoft-ds
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Nmap done: 1 IP address (1 host up) scanned in 1.26 seconds