```
... -Enabled True | Format-Table -AutoSize
```

Name	DisplayName
SNMPTRAP-In-UDP	SNMP Trap Service (UDP In)
SNMPTRAP-In-UDP-NoScope	SNMP Trap Service (UDP In)
WiFiDirect-KM-Driver-In-TCP	WFD Driver-only (TCP-In)
WiFiDirect-KM-Driver-Out-TCP	WFD Driver-only (TCP-Out)
WiFiDirect-KM-Driver-In-UDP	WFD Driver-only (UDP-In)
WiFiDirect-KM-Driver-Out-UDP	WFD Driver-only (UDP-Out)
DeliveryOptimization-TCP-In	Delivery Optimization (TCP-In)
DeliveryOptimization-UDP-In	Delivery Optimization (UDP-In)
PNRPMNRS-PNRP-In-UDP	Windows Collaboration Computer ...
PNRPMNRS-PNRP-Out-UDP	Windows Collaboration Computer ...
PNRPMNRS-SSDPSrv-In-UDP	Windows Collaboration Computer ...
PNRPMNRS-SSDPSrv-Out-UDP	Windows Collaboration Computer ...
CDPSvc-In-UDP	Connected Devices Platform (UDP...
CDPSvc-Out-UDP	Connected Devices Platform (UDP...
CDPSvc-In-TCP	Connected Devices Platform (TCP...
CDPSvc-Out-TCP	Connected Devices Platform (TCP...
CDPSvc-WFD-In-TCP	Connected Devices Platform - Wi...
CDPSvc-WFD-Out-TCP	Connected Devices Platform - Wi...
CoreNet-ICMP6-DU-In	Core Networking - Destination U...
CoreNet-ICMP6-PTB-In	Core Networking - Packet Too Bi...
CoreNet-ICMP6-PTB-Out	Core Networking - Packet Too Bi...
CoreNet-ICMP6-TE-In	Core Networking - Time Exceeded...
CoreNet-ICMP6-TE-Out	Core Networking - Time Exceeded...
CoreNet-ICMP6-PP-In	Core Networking - Parameter Pro...
CoreNet-ICMP6-PP-Out	Core Networking - Parameter Pro...
CoreNet-ICMP6-NDS-In	Core Networking - Neighbor Disc...
CoreNet-ICMP6-NDS-Out	Core Networking - Neighbor Disc...
CoreNet-ICMP6-NDA-In	Core Networking - Neighbor Disc...
CoreNet-ICMP6-NDA-Out	Core Networking - Neighbor Disc...
CoreNet-ICMP6-RA-In	Core Networking - Router Advert...
CoreNet-ICMP6-RA-Out	Core Networking - Router Advert...
CoreNet-ICMP6-RS-In	Core Networking - Router Solici...
CoreNet-ICMP6-RS-Out	Core Networking - Router Solici...
CoreNet-ICMP6-LQ-In	Core Networking - Multicast Lis...
CoreNet-ICMP6-LQ-Out	Core Networking - Multicast Lis...
CoreNet-ICMP6-LR-In	Core Networking - Multicast Lis...
CoreNet-ICMP6-LR-Out	Core Networking - Multicast Lis...
CoreNet-ICMP6-LR2-In	Core Networking - Multicast Lis...
CoreNet-ICMP6-LR2-Out	Core Networking - Multicast Lis...
CoreNet-ICMP6-LD-In	Core Networking - Multicast Lis...
CoreNet-ICMP6-LD-Out	Core Networking - Multicast Lis...
CoreNet-ICMP4-DUFRAG-In	Core Networking - Destination U...
CoreNet-IGMP-In	Core Networking - Internet Grou...
CoreNet-IGMP-Out	Core Networking - Internet Grou...
CoreNet-DHCP-In	Core Networking - Dynamic Host ...
CoreNet-DHCP-Out	Core Networking - Dynamic Host ...
CoreNet-DHCPV6-In	Core Networking - Dynamic Host ...
CoreNet-DHCPV6-Out	Core Networking - Dynamic Host ...
CoreNet-Teredo-In	Core Networking - Teredo (UDP-In)
CoreNet-Teredo-Out	Core Networking - Teredo (UDP-Out)
CoreNet-IPHTTPS-In	Core Networking - IPHTTPS (TCP-In)
CoreNet-IPHTTPS-Out	Core Networking - IPHTTPS (TCP-...
CoreNet-IPv6-In	Core Networking - IPv6 (IPv6-In)
CoreNet-IPv6-Out	Core Networking - IPv6 (IPv6-Out)
CoreNet-GP-NP-Out-TCP	Core Networking - Group Policy ...
CoreNet-GP-Out-TCP	Core Networking - Group Policy ...
CoreNet-DNS-Out-UDP	Core Networking - DNS (UDP-Out)

```
PS C:\Windows\system32> New-NetFirewallRule -DisplayName "Allow SSH" -Direction Inbound -Protocol
 TCP -LocalPort 22 -Action Allow


Name                          : {31261b19-fa5c-4bfd-a5c3-425407ca4f43}
DisplayName                   : Allow SSH
Description                   :
DisplayGroup                  :
Group                         :
Enabled                       : True
Profile                       : Any
Platform                      : {}
Direction                     : Inbound
Action                        : Allow
EdgeTraversalPolicy           : Block
LooseSourceMapping            : False
LocalOnlyMapping              : False
Owner                         :
PrimaryStatus                 : OK
Status                        : The rule was parsed successfully from the store. (65536)
EnforcementStatus             : NotApplicable
PolicyStoreSource             : PersistentStore
PolicyStoreSourceType         : Local
RemoteDynamicKeywordAddresses :
PolicyAppId                   :
```

```
PS C:\Windows\system32> Get-NetFirewallRule -Enabled True | Get-NetFirewallPortFilter | Format-Ta
ble -AutoSize
```

Protocol	LocalPort	RemotePort	IcmpType	DynamicTarget
UDP	Any	Any	Any	
UDP	Any	Any	Any	Any
ICMPv6	RPC	Any	2	Any
TCP	Any	Any	Any	Any
TCP	Any	Any	Any	Any
TCP	Any	Any	Any	
UDP	Any	Any	Any	
ICMPv6	RPC	Any	2	Any
ICMPv6	RPC	Any	3	Any
TCP	7680	Any	Any	Any
ICMPv6	RPC	Any	1	Any
UDP	7680	Any	Any	Any
UDP	Any	Any	Any	Any
TCP	Any	Any	Any	
TCP	Any	Any	Any	
TCP	Any	Any	Any	
ICMPv6	RPC	Any	135	Any
ICMPv6	RPC	Any	4	Any
ICMPv6	RPC	Any	3	Any
ICMPv6	RPC	Any	136	Any
ICMPv6	RPC	Any	4	Any
ICMPv6	RPC	Any	136	Any
ICMPv6	RPC	Any	135	Any
ICMPv6	RPC	Any	134	Any
ICMPv6	RPC	Any	130	Any
ICMPv6	RPC	Any	131	Any
ICMPv6	RPC	Any	134	Any
ICMPv6	RPC	Any	143	Any
ICMPv6	RPC	Any	133	Any
ICMPv6	RPC	Any	131	Any
ICMPv6	RPC	Any	133	Any
ICMPv6	RPC	Any	143	Any
ICMPv6	RPC	Any	130	Any
ICMPv6	RPC	Any	132	Any
2	Any	Any	Any	Any
2	Any	Any	Any	Any
ICMPv6	RPC	Any	132	Any
ICMPv4	RPC	Any	3:4	Any
UDP	68	67	Any	Any
UDP	Any	Any	Any	Any
41	Any	Any	Any	Any
UDP	Any	53	Any	Any
TCP	Any	{80, 443}	Any	Any
TCP	Any	445	Any	Any
TCP	IPHTTPSIn	Any	Any	Any
41	Any	Any	Any	Any
UDP	546	547	Any	Any
TCP	Any	IPHTTPSOut	Any	Any
UDP	68	67	Any	Any
TCP	Any	Any	Any	Any
UDP	546	547	Any	Any
UDP	Teredo	Any	Any	Any
TCP	Any	Any	Any	ProximitySharing
TCP	Any	Any	Any	Any
TCP	Any	Any	Any	Any

```
Administrator: Windows PowerShell                                          —   □   ×

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Windows\system32> Get-NetFirewallRule | Format-Table -AutoSize

Name                              DisplayName
----                              -----------
SNMPTRAP-In-UDP                   SNMP Trap Service (UDP In)
SNMPTRAP-In-UDP-NoScope           SNMP Trap Service (UDP In)
WiFiDirect-KM-Driver-In-TCP       WFD Driver-only (TCP-In)
WiFiDirect-KM-Driver-Out-TCP      WFD Driver-only (TCP-Out)
WiFiDirect-KM-Driver-In-UDP       WFD Driver-only (UDP-In)
WiFiDirect-KM-Driver-Out-UDP      WFD Driver-only (UDP-Out)
DeliveryOptimization-TCP-In       Delivery Optimization (TCP-In)
DeliveryOptimization-UDP-In       Delivery Optimization (UDP-In)
PNRPMNRS-PNRP-In-UDP              Windows Collaboration Computer Name
 Registration Servi...
PNRPMNRS-PNRP-Out-UDP             Windows Collaboration Computer Name
 Registration Servi...
PNRPMNRS-SSDPSrv-In-UDP           Windows Collaboration Computer Name
 Registration Servi...
PNRPMNRS-SSDPSrv-Out-UDP          Windows Collaboration Computer Name
 Registration Servi...
CDPSvc-In-UDP                     Connected Devices Platform (UDP-In)

CDPSvc-Out-UDP                    Connected Devices Platform (UDP-Out
)
CDPSvc-In-TCP                     Connected Devices Platform (TCP-In)

CDPSvc-Out-TCP                    Connected Devices Platform (TCP-Out
)
CDPSvc-WFD-In-TCP                 Connected Devices Platform - Wi-Fi
Direct Transport (T...
CDPSvc-WFD-Out-TCP                Connected Devices Platform - Wi-Fi
Direct Transport (T...
CoreNet-ICMP6-DU-In               Core Networking - Destination Unrea
chable (ICMPv6-In)
CoreNet-ICMP6-PTB-In              Core Networking - Packet Too Big (I
CMPv6-In)
CoreNet-ICMP6-PTB-Out             Core Networking - Packet Too Big (I
CMPv6-Out)
CoreNet-ICMP6-TE-In               Core Networking - Time Exceeded (IC
MPv6-In)
CoreNet-ICMP6-TE-Out              Core Networking - Time Exceeded (IC
MPv6-Out)
CoreNet-ICMP6-PP-In               Core Networking - Parameter Problem
 (ICMPv6-In)
CoreNet-ICMP6-PP-Out              Core Networking - Parameter Problem
 (ICMPv6-Out)
CoreNet-ICMP6-NDS-In              Core Networking - Neighbor Discover
y Solicitation (ICM...
CoreNet-ICMP6-NDS-Out             Core Networking - Neighbor Discover
y Solicitation (ICM...
CoreNet-ICMP6-NDA-In              Core Networking - Neighbor Discover
y Advertisement (IC...
CoreNet-ICMP6-NDA-Out             Core Networking - Neighbor Discover
y Advertisement (IC...
CoreNet-ICMP6-RA-In               Core Networking - Router Advertisem
ent (ICMPv6-In)
CoreNet-ICMP6-RA-Out              Core Networking - Router Advertisem
ent (ICMPv6-Out)
CoreNet-ICMP6-RS-In               Core Networking - Router Solicitati
```

```
root@kali:~# sudo iptables -L -n -v
Chain INPUT (policy ACCEPT 471 packets, 407K bytes)
 pkts bytes target     prot opt in     out     source               destination

Chain FORWARD (policy ACCEPT 0 packets, 0 bytes)
 pkts bytes target     prot opt in     out     source               destination

Chain OUTPUT (policy ACCEPT 431 packets, 72248 bytes)
 pkts bytes target     prot opt in     out     source               destination
```

```
root@kali:~# sudo iptables -A INPUT -p tcp --dport 22 -j ACCEPT
```

```
root@kali:~# telnet localhost 23
Trying ::1...
Connection failed: Connection refused
Trying 127.0.0.1...
telnet: Unable to connect to remote host: Connection refused
```

```
root@kali:~# sudo iptables -A INPUT -p tcp --dport 23 -j REJECT
```

```
root@kali:~# sudo iptables -L -n -v
Chain INPUT (policy ACCEPT 0 packets, 0 bytes)
 pkts bytes target     prot opt in     out     source               destination

Chain FORWARD (policy ACCEPT 0 packets, 0 bytes)
 pkts bytes target     prot opt in     out     source               destination

Chain OUTPUT (policy ACCEPT 0 packets, 0 bytes)
 pkts bytes target     prot opt in     out     source               destination
```