

Comando de red en windows

Hecho por Darien Ruben Suazo De Jesus

Comando netstat

- Muestra las conexiones TCP activas, los puertos en los que escucha el equipo, las estadísticas de Ethernet, la tabla de enrutamiento IP, las estadísticas IPv4 (para los protocolos IP, ICMP, TCP y UDP) y las estadísticas de IPv6 (para los protocolos IPv6, ICMPv6, TCP a través de IPv6 y UDP a través de IPv6). Se usa sin parámetros; este comando muestra conexiones TCP activas.

Comando netstat -a

- Muestra todas las conexiones TCP activas y los puertos TCP y UDP en los que escucha el equipo.

C:\Windows\system32>netstat -a			
Conexiones activas			
Proto	Dirección local	Dirección remota	Estado
TCP	0.0.0.0:135	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:445	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:5040	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:5357	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:7680	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:27036	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:49664	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:49665	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:49666	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:49667	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:49668	DESKTOP-OKCNSD:0	LISTENING
TCP	0.0.0.0:49670	DESKTOP-OKCNSD:0	LISTENING
TCP	127.0.0.1:6463	DESKTOP-OKCNSD:0	LISTENING
TCP	127.0.0.1:27060	DESKTOP-OKCNSD:0	LISTENING
TCP	127.0.0.1:54508	DESKTOP-OKCNSD:0	LISTENING
TCP	127.0.0.1:54508	DESKTOP-OKCNSD:54515	ESTABLISHED
TCP	127.0.0.1:54509	DESKTOP-OKCNSD:0	LISTENING
TCP	127.0.0.1:54509	DESKTOP-OKCNSD:54514	ESTABLISHED
TCP	127.0.0.1:54514	DESKTOP-OKCNSD:54509	ESTABLISHED
TCP	127.0.0.1:54515	DESKTOP-OKCNSD:54508	ESTABLISHED
TCP	192.168.10.1:139	DESKTOP-OKCNSD:0	LISTENING
TCP	192.168.10.1:53217	172.172.255.217:https	ESTABLISHED
TCP	192.168.10.1:53251	48.194.5.129:https	CLOSE_WAIT
TCP	192.168.10.1:54452	9stbs54:https	CLOSE_WAIT
TCP	192.168.10.1:54453	9stbs54:https	CLOSE_WAIT
TCP	192.168.10.1:54454	a23-53-13-168:https	CLOSE_WAIT
TCP	192.168.10.1:54455	a23-63-26-231:https	CLOSE_WAIT
TCP	192.168.10.1:54456	a23-63-26-231:https	CLOSE_WAIT
TCP	192.168.10.1:54457	a23-4-43-62:http	CLOSE_WAIT
TCP	192.168.10.1:54458	a23-4-43-62:http	CLOSE_WAIT
TCP	192.168.10.1:54487	172.172.255.218:https	ESTABLISHED
TCP	192.168.10.1:54611	162-254-100-165:https	ESTABLISHED
TCP	192.168.10.1:54688	J...:443	ESTABLISHED
TCP	192.168.10.1:54714	48.194.5.129:https	CLOSE_WAIT
TCP	192.168.10.1:54795	52.96.97.130:https	ESTABLISHED
TCP	192.168.10.1:54912	192.168.10.7:8008	ESTABLISHED
TCP	192.168.10.1:54913	192.168.10.7:8008	ESTABLISHED
TCP	192.168.10.1:54915	192.168.10.7:8009	ESTABLISHED
TCP	192.168.10.1:54921	104.16.117.55:https	TIME_WAIT
TCP	192.168.10.1:54922	172.66.138.132:https	TIME_WAIT
TCP	192.168.10.1:54923	104.26.5.208:https	TIME_WAIT
TCP	192.168.10.1:54972	52.104.96.39:https	TIME_WAIT
TCP	192.168.10.1:54973	20.69.137.228:https	TIME_WAIT
TCP	192.168.10.1:54974	52.182.143.210:https	TIME_WAIT
TCP	192.168.10.1:54976	104.40.82.182:https	ESTABLISHED
TCP	192.168.10.1:54977	23.155.96.128:https	TIME_WAIT
TCP	192.168.10.1:54978	103.165.192.202:https	TIME_WAIT
TCP	192.168.10.1:54983	150.171.27.11:https	TIME_WAIT
TCP	192.168.10.1:54984	150.171.27.11:https	TIME_WAIT
TCP	192.168.10.1:54986	40.126.24.83:https	ESTABLISHED
TCP	192.168.10.1:54987	172.66.134.253:https	TIME_WAIT
TCP	192.168.10.1:54988	103.165.192.204:https	TIME_WAIT
TCP	192.168.10.1:54992	150.171.22.17:https	TIME_WAIT
TCP	192.168.10.1:54993	48.194.5.129:https	TIME_WAIT
TCP	192.168.10.1:54995	52.96.184.2:https	ESTABLISHED

Comando netstat –b

- Muestra el ejecutable implicado en la creación de cada conexión o puerto de escucha. En algunos casos, los ejecutables conocidos hospedan varios componentes independientes y, en estos casos, se muestra la secuencia de componentes implicados en la creación de la conexión o el puerto de escucha.

C:\Windows\system32>netstat -b			
Conexiones activas			
Proto	Destino	Local	Estado
TCP	[steam.exe]	remota	ESTABLISHED
TCP	[steam.exe]	remota	ESTABLISHED
TCP	[steam.exe]	remota	ESTABLISHED
TCP	[steamwebhelper.exe]	remota	ESTABLISHED
TCP	[steamwebhelper.exe]	ESKTOP-OKCNSOD:54588	ESTABLISHED
TCP	[steamwebhelper.exe]	remota	ESTABLISHED
TCP	[OneDrive.exe]	remota	ESTABLISHED
TCP	[SystemSettings.exe]	remota	CLOSE_WAIT
TCP	192.168.10.1:54452	9stb54:https	CLOSE_WAIT
TCP	[LockApp.exe]	192.168.10.1:54453	9stb54:https
TCP	[LockApp.exe]	192.168.10.1:54454	CLOSE_WAIT
TCP	[LockApp.exe]	192.168.10.1:54455	a23-53-13-168:https
TCP	[LockApp.exe]	192.168.10.1:54456	a23-63-26-231:https
TCP	[LockApp.exe]	192.168.10.1:54457	a23-4-43-62:http
TCP	[LockApp.exe]	192.168.10.1:54458	a23-4-43-62:http
TCP	[LockApp.exe]	192.168.10.1:54487	172.172.255.218:https
TCP	[OneDrive.exe]	192.168.10.1:54611	ESTABLISHED
TCP	[steam.exe]	162-254-199-165:https	ESTABLISHED
TCP	192.168.10.1:54684	whatsapp-cdn-shv-03-atl3:https	ESTABLISHED
[chrome.exe]	TCP	192.168.10.1:54688	yv-in-f188:5228
[chrome.exe]	TCP	192.168.10.1:54714	48.194.5.129:https
[SystemSettings.exe]	TCP	192.168.10.1:54912	192.168.10.7:8008
[steamwebhelper.exe]	TCP	192.168.10.1:54913	192.168.10.7:8008
[steamwebhelper.exe]	TCP	192.168.10.1:55010	172.66.138.132:https
[msedge.exe]	TCP	192.168.10.1:55016	52.96.184.50:https
[msedge.exe]	TCP	192.168.10.1:55019	104.26.4.208:https
[msedge.exe]	TCP	192.168.10.1:55025	a23-53-13-176:https
[SearchApp.exe]	TCP	192.168.10.1:55027	52.96.97.130:https
[SearchApp.exe]	TCP	192.168.10.1:55045	52.178.17.234:https
[chrome.exe]	TCP	192.168.10.1:55051	104.16.117.55:https
[msedge.exe]	TCP	192.168.10.1:55052	192.168.10.7:8009

Comando netstat -n

- Muestra las conexiones TCP activas, pero las direcciones y los números de puerto se expresan en forma de número y no se intenta determinar los nombres.

C:\Windows\system32>netstat -n			
Conexiones activas			
Proto	Dirección local	Dirección remota	Estado
TCP	127.0.0.1:54508	127.0.0.1:54515	ESTABLISHED
TCP	127.0.0.1:54509	127.0.0.1:54514	ESTABLISHED
TCP	127.0.0.1:54514	127.0.0.1:54509	ESTABLISHED
TCP	127.0.0.1:54515	127.0.0.1:54508	ESTABLISHED
TCP	192.168.10.1:53217	172.172.255.217:443	ESTABLISHED
TCP	192.168.10.1:53251	48.194.5.129:443	CLOSE_WAIT
TCP	192.168.10.1:54452	66.98.4.9:443	CLOSE_WAIT
TCP	192.168.10.1:54453	66.98.4.9:443	CLOSE_WAIT
TCP	192.168.10.1:54454	23.53.13.168:443	CLOSE_WAIT
TCP	192.168.10.1:54455	23.63.26.231:443	CLOSE_WAIT
TCP	192.168.10.1:54456	23.63.26.231:443	CLOSE_WAIT
TCP	192.168.10.1:54457	23.4.43.62:80	CLOSE_WAIT
TCP	192.168.10.1:54458	23.4.43.62:80	CLOSE_WAIT
TCP	192.168.10.1:54487	172.172.255.218:443	ESTABLISHED
TCP	192.168.10.1:54611	162.254.199.165:443	ESTABLISHED
TCP	192.168.10.1:54684	57.144.133.32:443	ESTABLISHED
TCP	192.168.10.1:54688	74.125.21.188:5228	ESTABLISHED
TCP	192.168.10.1:54714	48.194.5.129:443	CLOSE_WAIT
TCP	192.168.10.1:54912	192.168.10.7:8008	ESTABLISHED
TCP	192.168.10.1:54913	192.168.10.7:8008	ESTABLISHED
TCP	192.168.10.1:55010	172.66.138.132:443	ESTABLISHED
TCP	192.168.10.1:55016	52.96.184.50:443	ESTABLISHED
TCP	192.168.10.1:55019	104.26.4.208:443	ESTABLISHED
TCP	192.168.10.1:55025	23.53.13.176:443	CLOSE_WAIT
TCP	192.168.10.1:55027	52.96.97.130:443	ESTABLISHED
TCP	192.168.10.1:55045	52.178.17.234:443	ESTABLISHED
TCP	192.168.10.1:55051	104.16.117.55:443	ESTABLISHED
TCP	192.168.10.1:55052	192.168.10.7:8009	ESTABLISHED
TCP	192.168.10.1:55060	72.154.7.101:443	TIME_WAIT
TCP	192.168.10.1:55062	13.68.233.9:443	ESTABLISHED
TCP	192.168.10.1:55063	23.155.96.128:443	ESTABLISHED
TCP	192.168.10.1:55064	103.165.192.205:443	ESTABLISHED
TCP	192.168.10.1:64953	172.172.255.217:443	ESTABLISHED

Mucha gracias por leer

Que tengan un buen dia