

Protocolos e Portas do Active Directory

Protocolos e portas

Protocolo	Porta
LDAP	UDP 389
KERBEROS	UDP 88
GLOBAL CATALOG (GC)	TCP 3268
DNS	TCP 53
RPC	TCP 135

Verificação de portas

- Netstat -na | findstr 389
- Netstat -na | findstr 88
- Netstat -na | findstr 3268
- Netstat -na | findstr 53
- Netstat -na | findstr 135

```
Administrador: Windows PowerShell
Windows PowerShell
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PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador> netstat -na |findstr 389
TCP 0.0.0.0:389 0.0.0.0:0 LISTENING
TCP 0.0.0.0:3389 0.0.0.0:0 LISTENING
TCP 0.0.0.0:9389 0.0.0.0:0 LISTENING
TCP 192.168.1.1:54837 192.168.1.2:389 ESTABLISHED
TCP [::]:389 [::]:0 LISTENING
TCP [::]:3389 [::]:0 LISTENING
TCP [::]:9389 [::]:0 LISTENING
TCP [::1]:389 [::1]:49673 ESTABLISHED
TCP [::1]:389 [::1]:49674 ESTABLISHED
TCP [::1]:389 [::1]:54832 ESTABLISHED
TCP [::1]:49673 [::1]:389 ESTABLISHED
TCP [::1]:49674 [::1]:389 ESTABLISHED
TCP [::1]:54832 [::1]:389 ESTABLISHED
TCP [fe80::d92b:1254:7d22:be0c%4]:389 [fe80::d92b:1254:7d22:be0c%4]:54838 ESTABLISHED
TCP [fe80::d92b:1254:7d22:be0c%4]:389 [fe80::d92b:1254:7d22:be0c%4]:54842 ESTABLISHED
TCP [fe80::d92b:1254:7d22:be0c%4]:54838 [fe80::d92b:1254:7d22:be0c%4]:389 ESTABLISHED
TCP [fe80::d92b:1254:7d22:be0c%4]:54842 [fe80::d92b:1254:7d22:be0c%4]:389 ESTABLISHED
UDP 0.0.0.0:389 *:*
UDP 0.0.0.0:3389 *:*
UDP 0.0.0.0:61389 *:*
UDP 0.0.0.0:62389 *:*
UDP 0.0.0.0:63389 *:*
UDP [::]:389 *:*
UDP [::]:3389 *:*
```

Ou podemos usar

Ex01

```
Administrador: Windows PowerShell
PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador> Get-NetTCPConnection -state listen
```

Ex02

```
Administrator: Windows PowerShell

0.0.0.0 60961 0.0.0.0 0 Listen
0.0.0.0 49757 0.0.0.0 0 Listen
0.0.0.0 49677 0.0.0.0 0 Listen
0.0.0.0 49676 0.0.0.0 0 Listen
0.0.0.0 49672 0.0.0.0 0 Listen
0.0.0.0 49671 0.0.0.0 0 Listen
0.0.0.0 49670 0.0.0.0 0 Listen
0.0.0.0 49668 0.0.0.0 0 Listen
0.0.0.0 49667 0.0.0.0 0 Listen
0.0.0.0 49666 0.0.0.0 0 Listen
0.0.0.0 49665 0.0.0.0 0 Listen
0.0.0.0 49664 0.0.0.0 0 Listen
0.0.0.0 9389 0.0.0.0 0 Listen
0.0.0.0 5040 0.0.0.0 0 Listen
0.0.0.0 3389 0.0.0.0 0 Listen
0.0.0.0 3269 0.0.0.0 0 Listen
0.0.0.0 3268 0.0.0.0 0 Listen
0.0.0.0 636 0.0.0.0 0 Listen
0.0.0.0 593 0.0.0.0 0 Listen
0.0.0.0 389 0.0.0.0 0 Listen
192.168.1.1 139 0.0.0.0 0 Listen
0.0.0.0 135 0.0.0.0 0 Listen
192.168.1.1 53 0.0.0.0 0 Listen
127.0.0.1 53 0.0.0.0 0 Listen

PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador>
PS C:\Users\Administrador> Get-NetTCPConnection -state listen -Localport 53,389,88
```