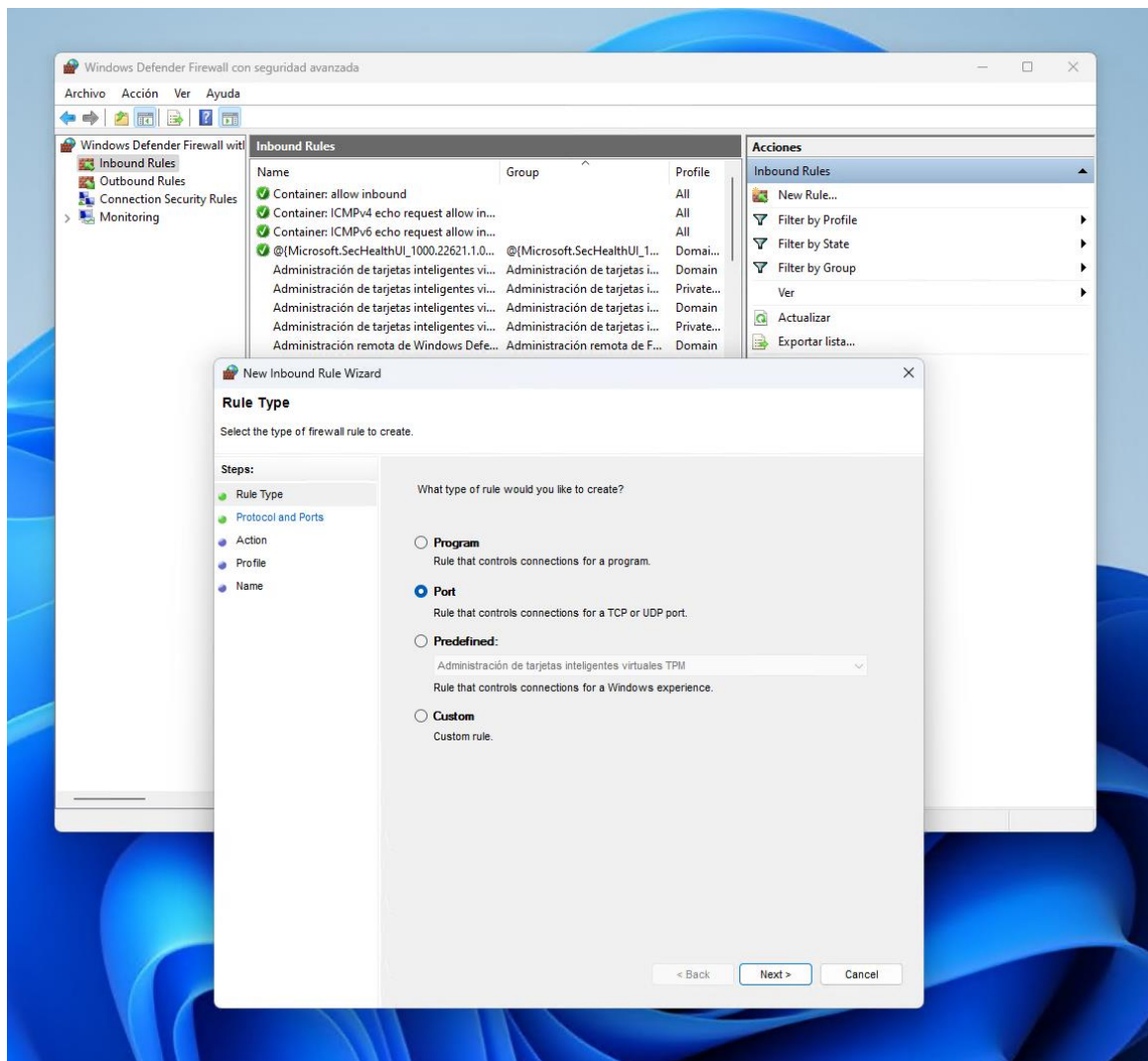
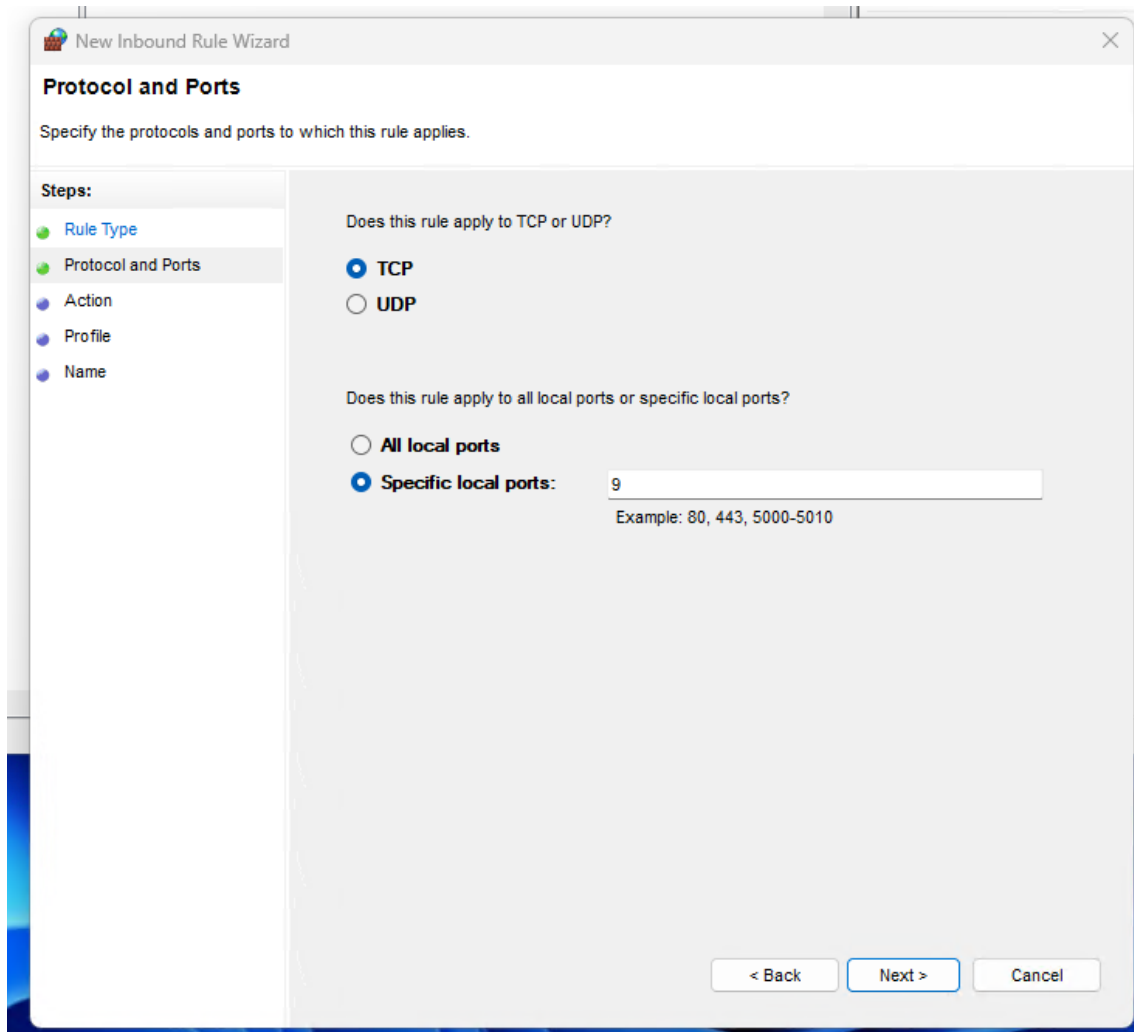


Apertura de puertos en Windows y Linux





Abro el puerto 9 porque en la mayoría de los sistemas hoy en día se supone que no tiene funcionalidad, y por lo tanto sería mas seguro abrirlo simplemente para esta actividad.

New Inbound Rule Wizard

Action

Specify the action to be taken when a connection matches the conditions specified in the rule.

Steps:

- Rule Type
- Protocol and Ports
- Action**
- Profile
- Name

What action should be taken when a connection matches the specified conditions?

☒ **Allow the connection**

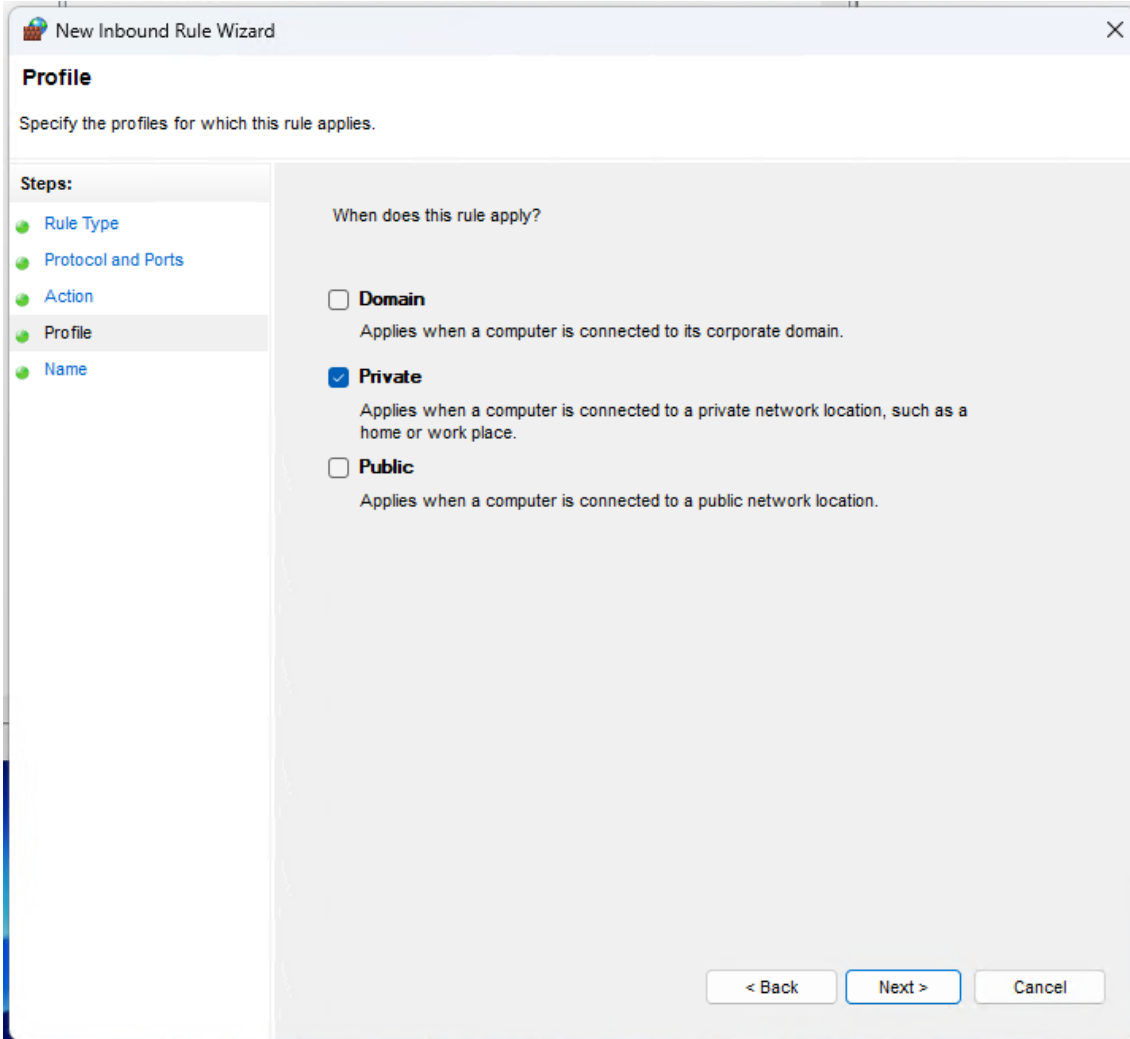
This includes connections that are protected with IPsec as well as those are not.

☐ **Allow the connection if it is secure**

This includes only connections that have been authenticated by using IPsec. Connections will be secured using the settings in IPsec properties and rules in the Connection Security Rule node.

☐ **Block the connection**

< Back Next > Cancel



The image shows a Windows Firewall 'New Inbound Rule Wizard' window, specifically the 'Profile' step. The window has a title bar with a close button. On the left, a 'Steps:' list shows 'Rule Type', 'Protocol and Ports', 'Action', 'Profile' (highlighted), and 'Name'. The main area is titled 'When does this rule apply?' and contains three radio button options: 'Domain' (unchecked), 'Private' (checked), and 'Public' (unchecked). Each option has a descriptive text below it. At the bottom right, there are three buttons: '< Back', 'Next >', and 'Cancel'.

New Inbound Rule Wizard

Profile

Specify the profiles for which this rule applies.

Steps:

- Rule Type
- Protocol and Ports
- Action
- Profile**
- Name

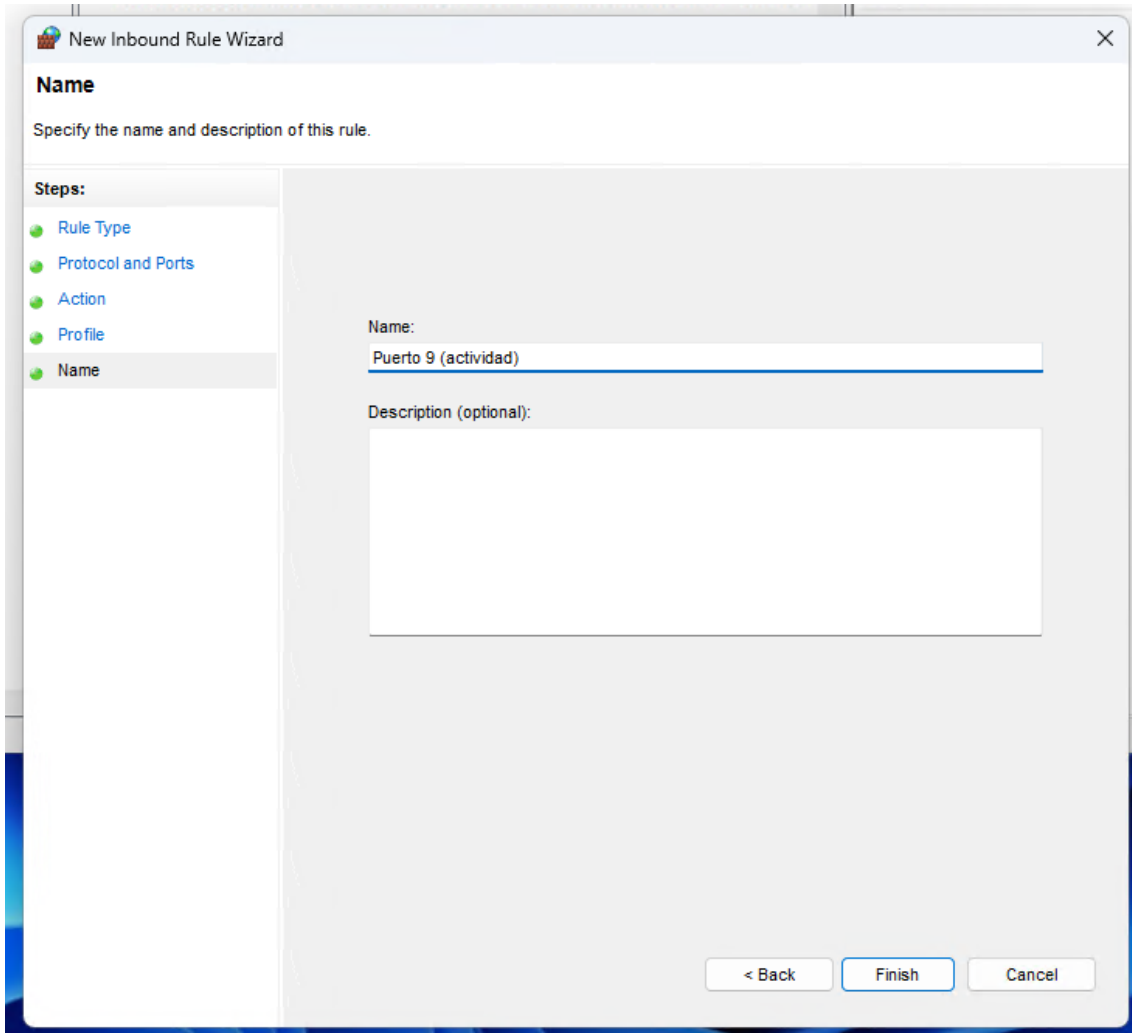
When does this rule apply?

☐ **Domain**
Applies when a computer is connected to its corporate domain.

☒ **Private**
Applies when a computer is connected to a private network location, such as a home or work place.

☐ **Public**
Applies when a computer is connected to a public network location.

< Back Next > Cancel



New Inbound Rule Wizard

Name

Specify the name and description of this rule.

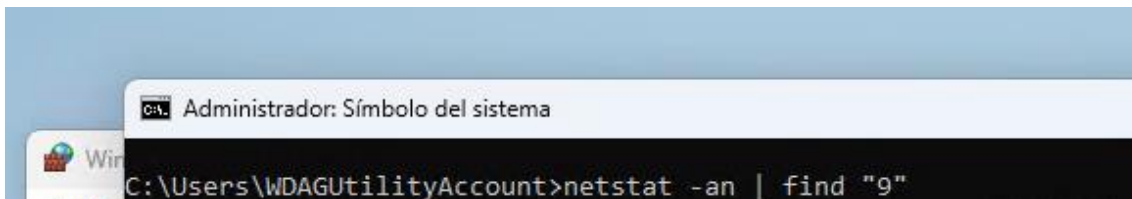
Steps:

- Rule Type
- Protocol and Ports
- Action
- Profile
- Name**

Name:
Puerto 9 (actividad)

Description (optional):

< Back Finish Cancel



Administrador: Símbolo del sistema

```
C:\Users\WDAGUtilityAccount>netstat -an | find "9"
```

```
diego@diego-VirtualBox: ~  
diego@diego-VirtualBox:~$ iptables --version  
iptables v1.8.7 (nf_tables)  
diego@diego-VirtualBox:~$ sudo iptables -A INPUT -p tcp --dport 9 -j ACCEPT  
[sudo] contraseña para diego:  
diego@diego-VirtualBox:~$ sudo netfilter-persistent save  
sudo: netfilter-persistent: orden no encontrada  
diego@diego-VirtualBox:~$ sudo netfilter-persistent save  
sudo: netfilter-persistent: orden no encontrada  
diego@diego-VirtualBox:~$ sudo service iptables save  
iptables: unrecognized service  
diego@diego-VirtualBox:~$ netstat -tuln | grep 9  
No se ha encontrado la orden «netstat», pero se puede instalar con:  
sudo apt install net-tools  
diego@diego-VirtualBox:~$ sudo apt install net-tools  
Leyendo lista de paquetes... Hecho  
Creando árbol de dependencias... Hecho  
Leyendo la información de estado... Hecho  
Se instalarán los siguientes paquetes NUEVOS:  
  net-tools  
0 actualizados, 1 nuevos se instalarán, 0 para eliminar y 68 no actualizados.  
Se necesita descargar 204 kB de archivos.  
Se utilizarán 819 kB de espacio de disco adicional después de esta operación.  
Des:1 http://gb.archive.ubuntu.com/ubuntu jammy/main amd64 net-tools amd64 1.60+git20181103.0eebece-1ub  
untu5 [204 kB]  
Descargados 204 kB en 1s (287 kB/s)  
Seleccionando el paquete net-tools previamente no seleccionado.  
(Leyendo la base de datos ... 208338 ficheros o directorios instalados actualmente.)  
Preparando para desempaquetar .../net-tools_1.60+git20181103.0eebece-1ubuntu5_amd64.deb ...  
Desempaquetando net-tools (1.60+git20181103.0eebece-1ubuntu5) ...  
Configurando net-tools (1.60+git20181103.0eebece-1ubuntu5) ...  
Procesando disparadores para man-db (2.10.2-1) ...  
diego@diego-VirtualBox:~$ sudo iptables -A INPUT -p tcp --dport 9 -j ACCEPT  
diego@diego-VirtualBox:~$ sudo netfilter-persistent save  
sudo: netfilter-persistent: orden no encontrada  
diego@diego-VirtualBox:~$ netstat -tuln | grep 9  
udp6      0      0 :::39630      :::*  
diego@diego-VirtualBox:~$
```

En cuanto a Linux, he tenido problemas para hacer lo que se dice la actividad, desconozco el motivo.