

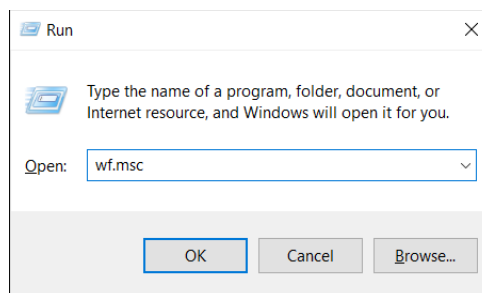
Firewall Setup for Compass Software

Firewall Configuration

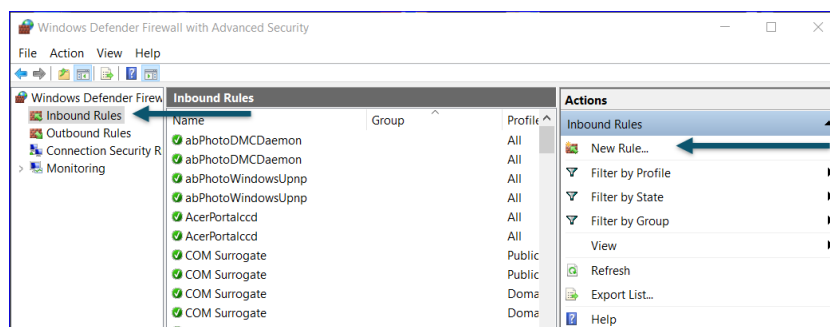
Please configure the following two new rules, when you want to setup the Firewall for Compass Software.

1.1 RPC Dynamic Ports Rule

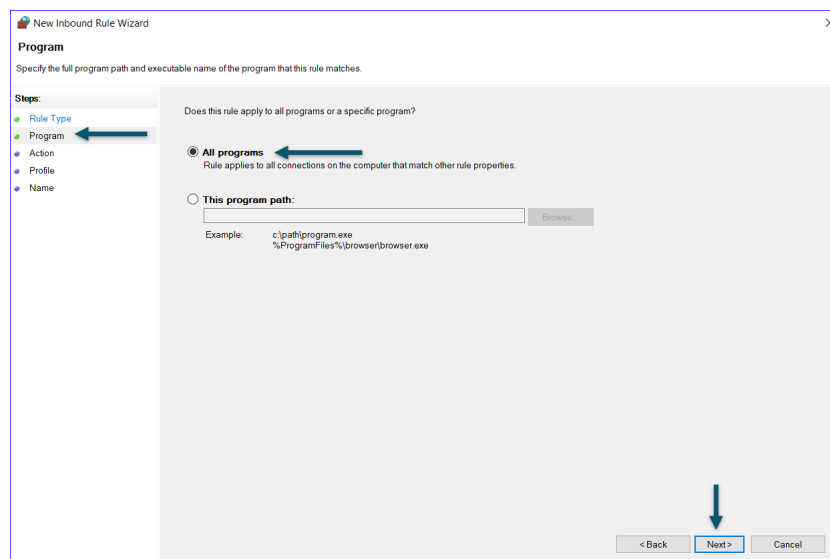
Press the **Windows Key + R**, type **wf.msc** and press **Enter**.



Navigate to **Inbound Rules** and create a **New Rule**.

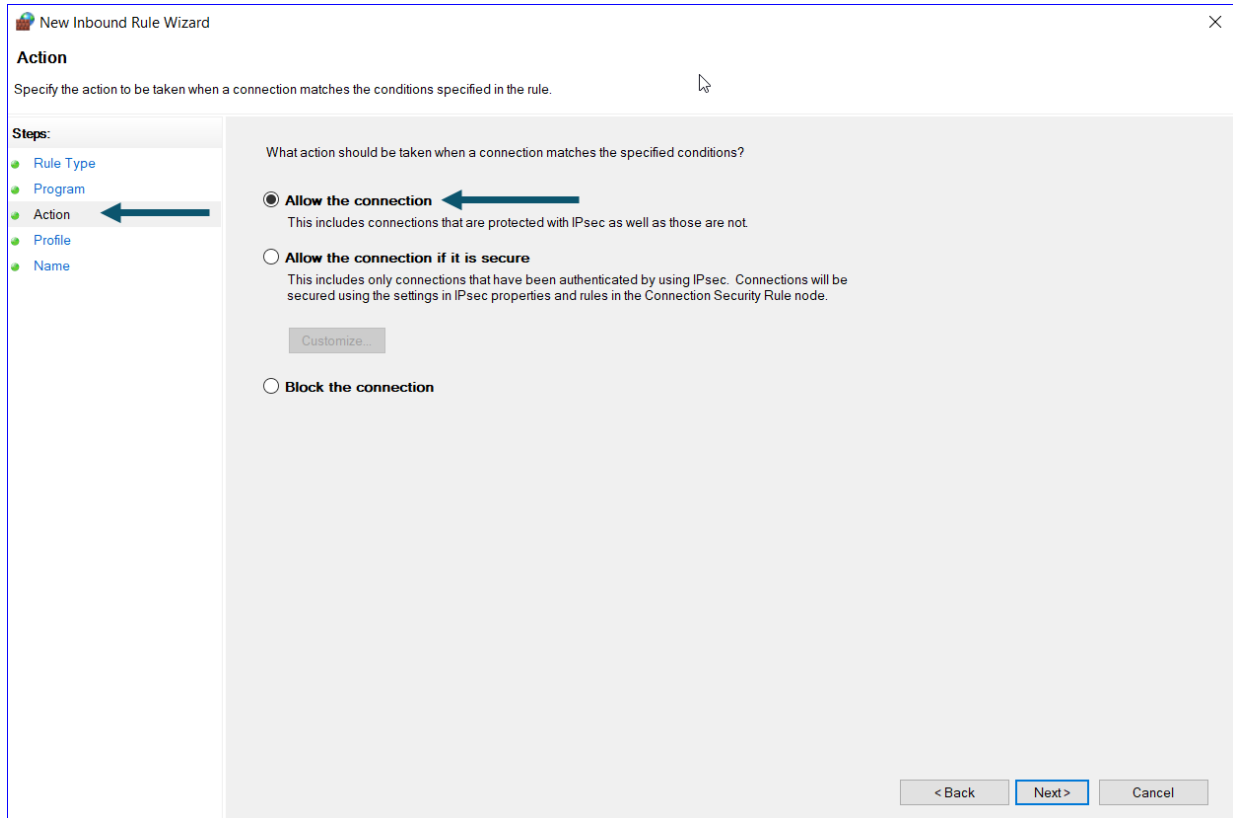


Under **Steps** you will find the option **Program**. Select **Program** and check **All Programs**. Then press **Next**.



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In the next window select **Allow the connection** and press **Next** again.



New Inbound Rule Wizard

Action

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

Steps:

- Rule Type
- Program
- Action**
- Profile
- Name

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

☒ **Allow the connection**

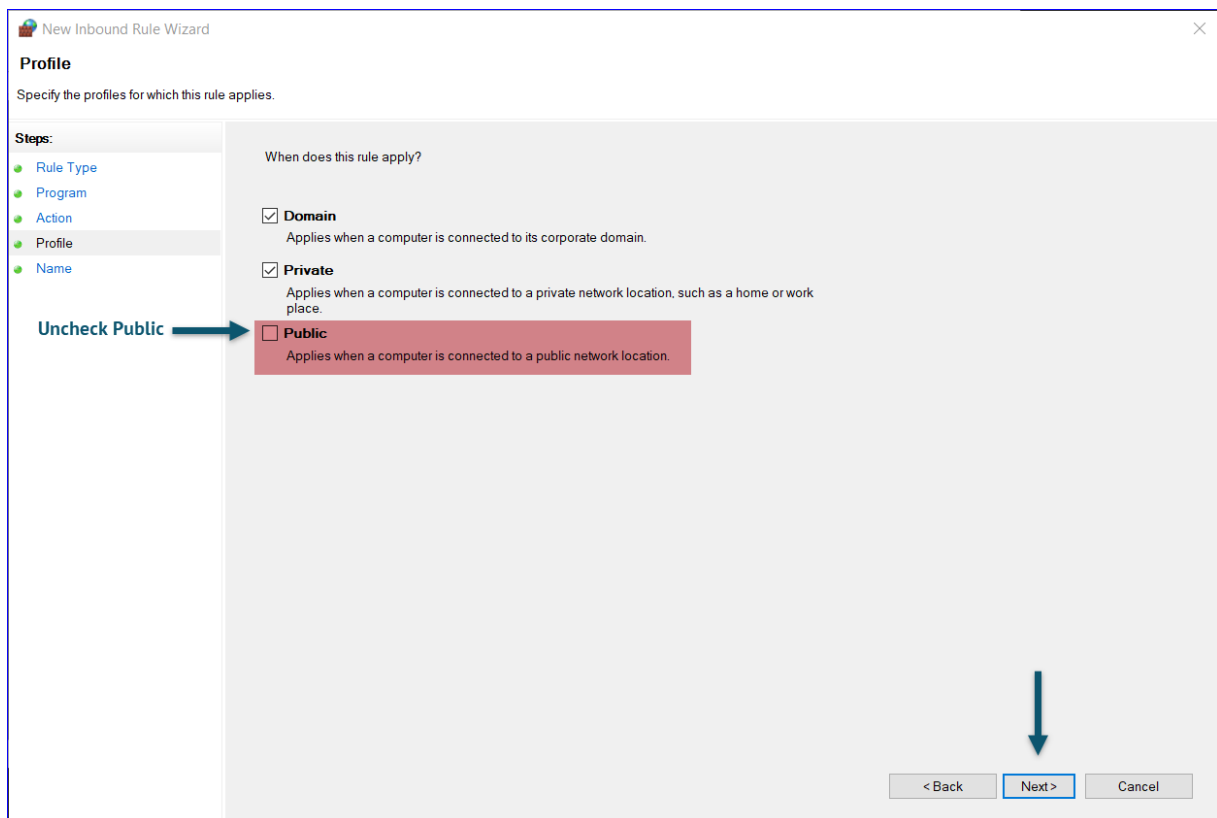
This includes connections that are protected with IPsec as well as those are not.

☐ **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**

After that, please **uncheck** the **Public** check box.



New Inbound Rule Wizard

Profile

Specify the profiles for which this rule applies.

Steps:

- Rule Type
- Program
- 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.

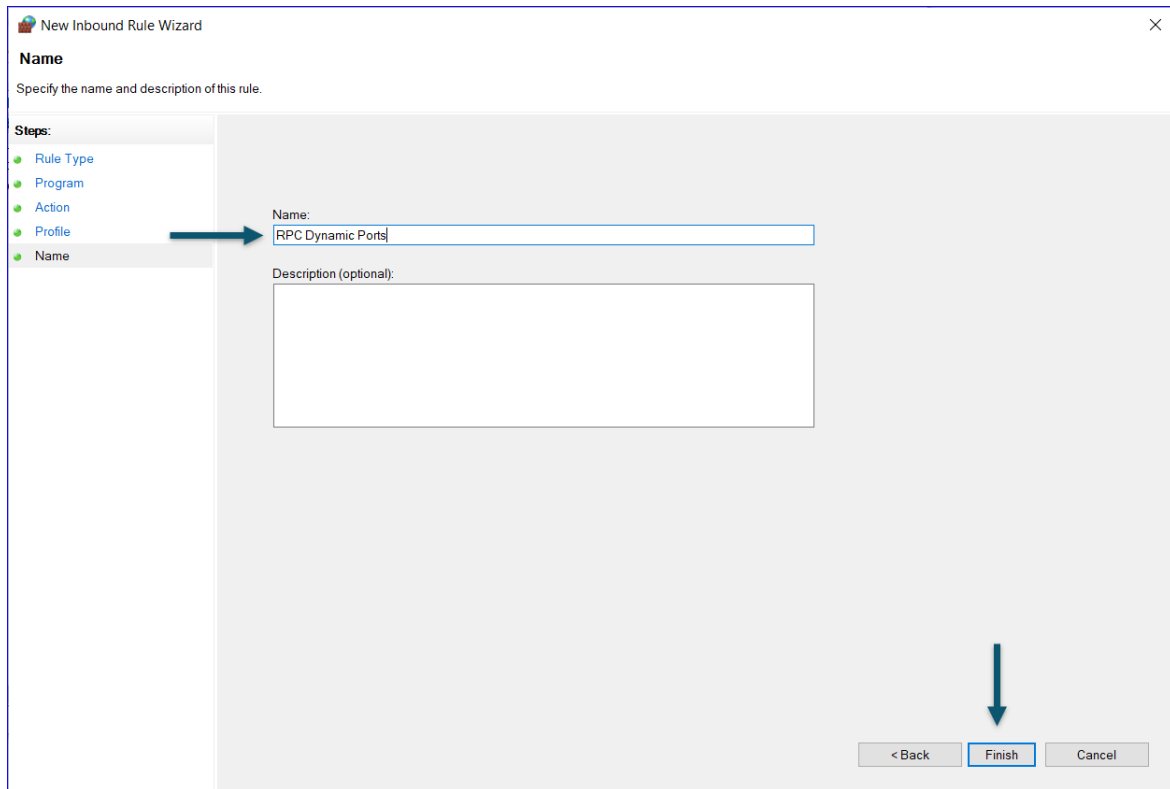
☐ **Public**

Applies when a computer is connected to a public network location.

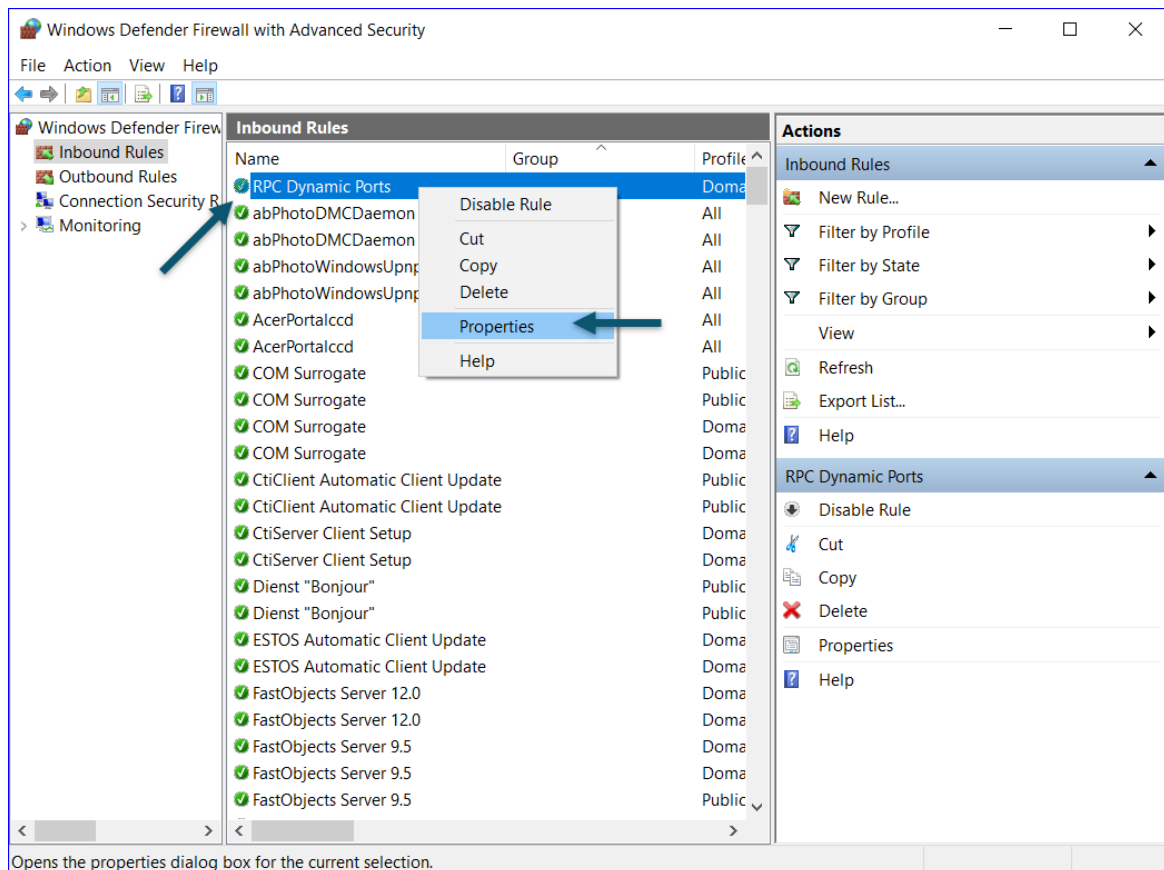
Uncheck Public

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After pressing **Next**, name the rule **RPC Dynamic Ports** and click **Finish**.

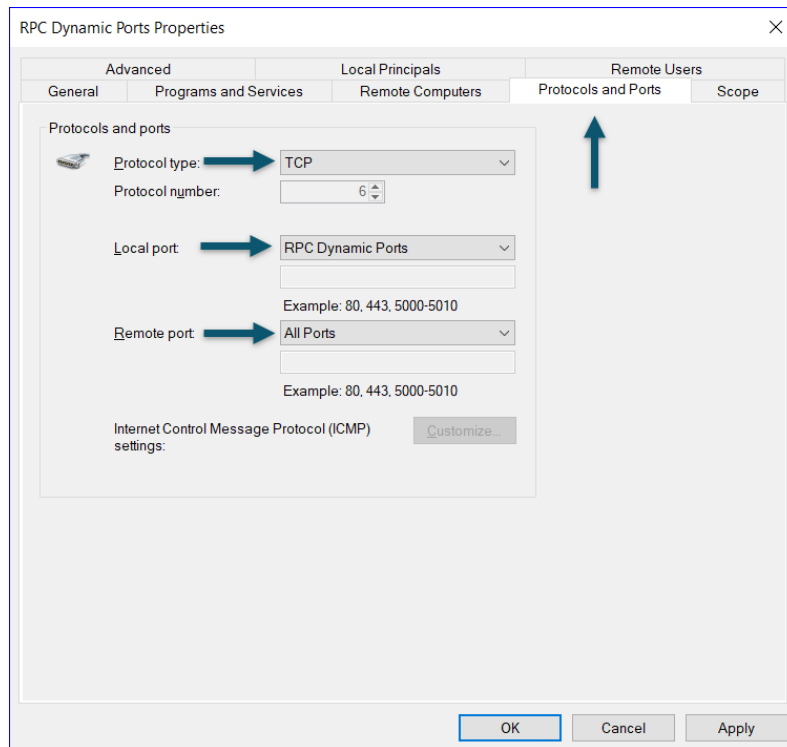


Open the **Properties** of the newly created **RPC Dynamic Ports** rule:



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Under **Protocols and Ports** you need to change the **Protocol type** to **TCP**, the **Local port** to **RPC Dynamic Ports** and the **Remote port** to **All Ports**.

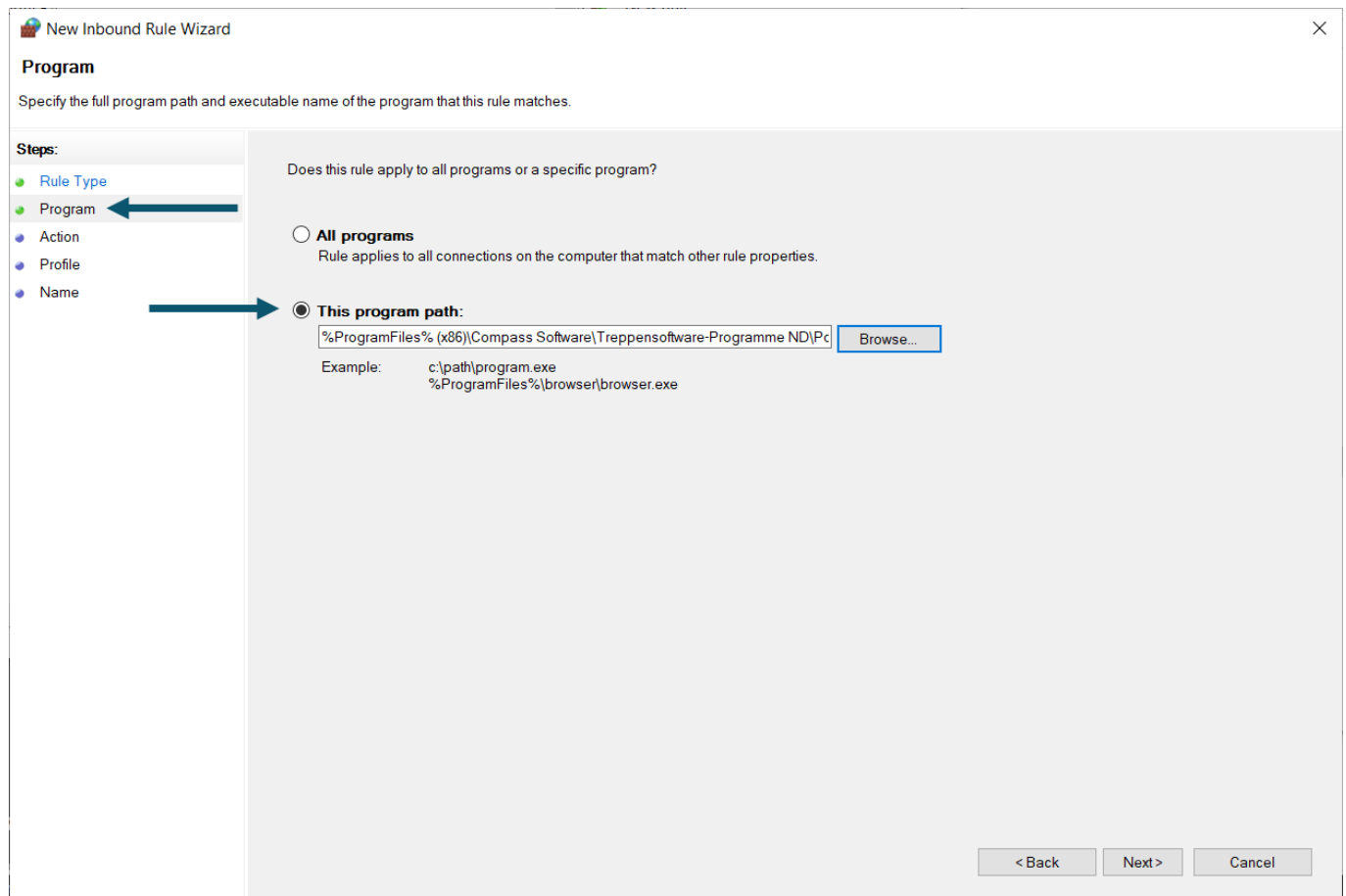


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1.2 Poet DB Server rule

The next step is to add a new rule concerning the Poet Server executive file.

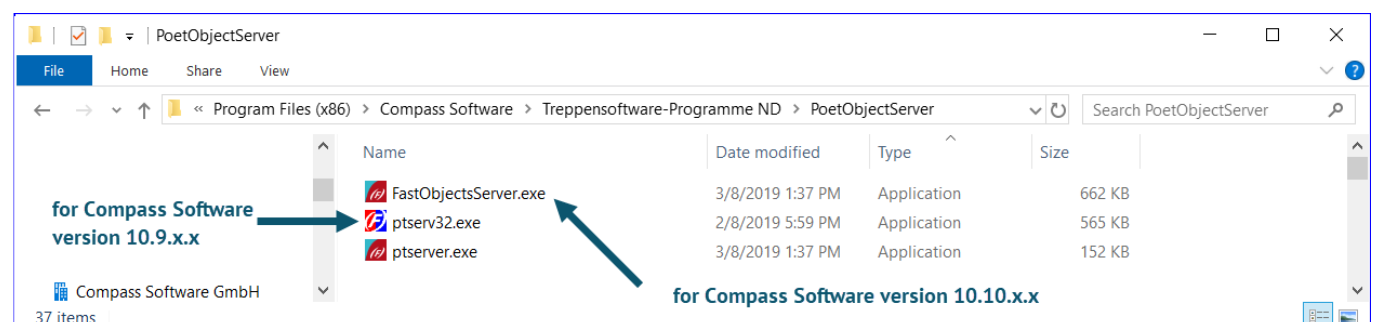
Add a **New Rule** under **Inbound Rules**. Select **Program** under **Steps** and check **This program path**. Browse to the folder you installed Compass Software to. There is a subfolder named **PoetObjectServer**.



Now this is the important part:

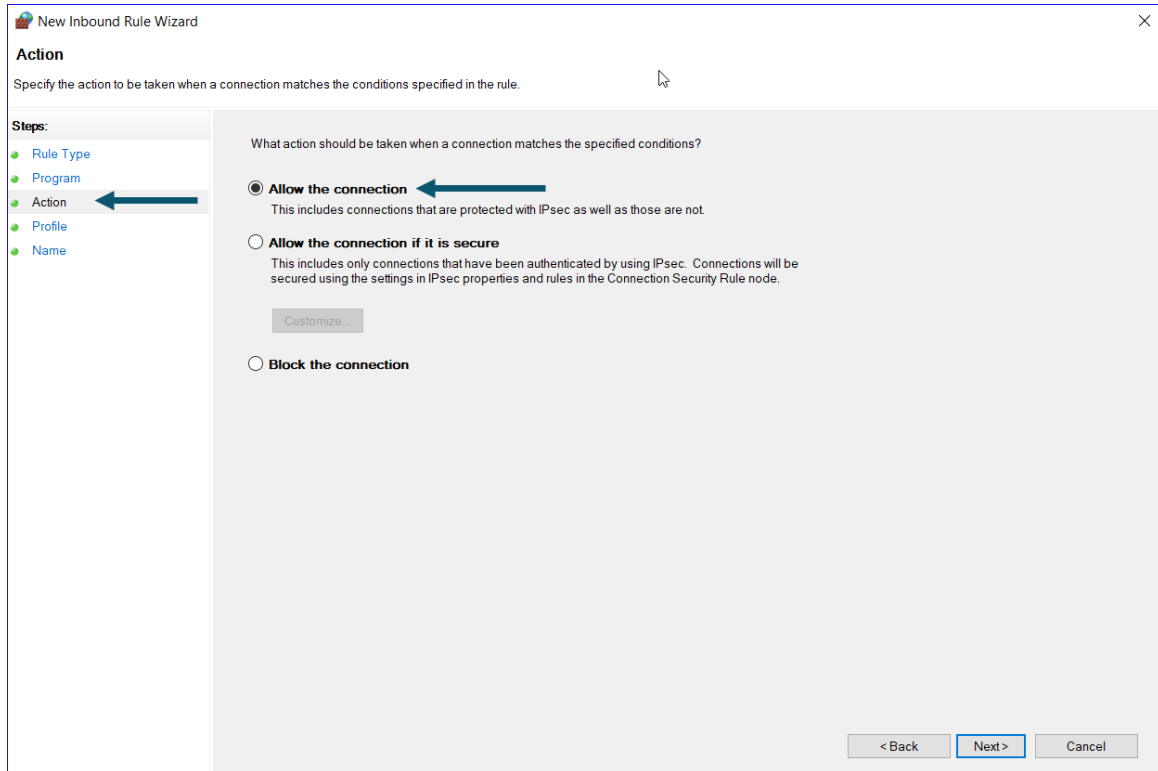
Select the **ptserv32.exe** if you use a **10.9.x.x** version or older of Compass Software.

Select the **FastObjectServer.exe** if you use a **10.10.x.x** version or newer of Compass Software.



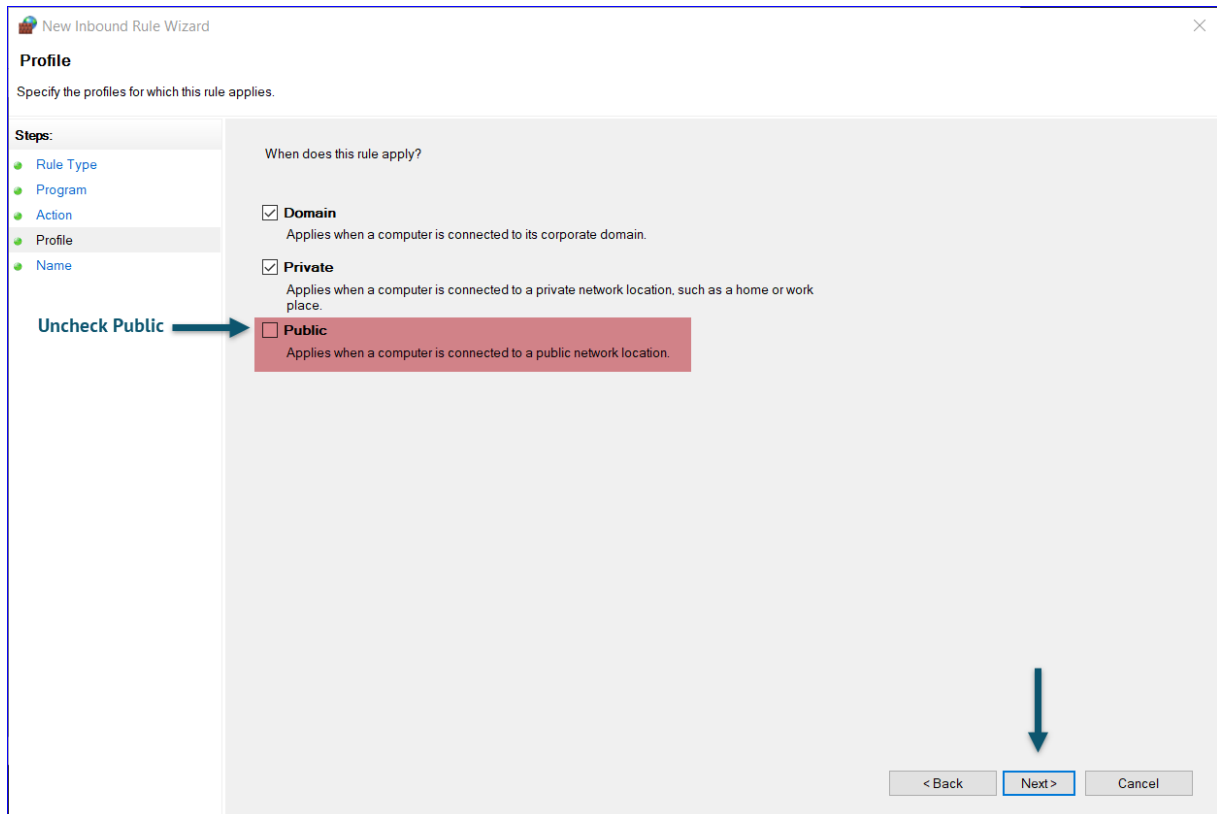
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After doing so select **Next. Allow the connection**, then select **Next**.



The screenshot shows the 'New Inbound Rule Wizard' window at the 'Action' step. The left sidebar lists the steps: Rule Type, Program, Action, Profile, and Name. The 'Action' step is selected and highlighted with a blue arrow. The main area asks 'What action should be taken when a connection matches the specified conditions?'. There are three radio button options: 'Allow the connection' (selected), 'Allow the connection if it is secure', and 'Block the connection'. A blue arrow points to the 'Allow the connection' option. Below the first option is a 'Customize...' button. At the bottom right are '< Back', 'Next >', and 'Cancel' buttons.

Important: please **uncheck** the **Public** checkbox.

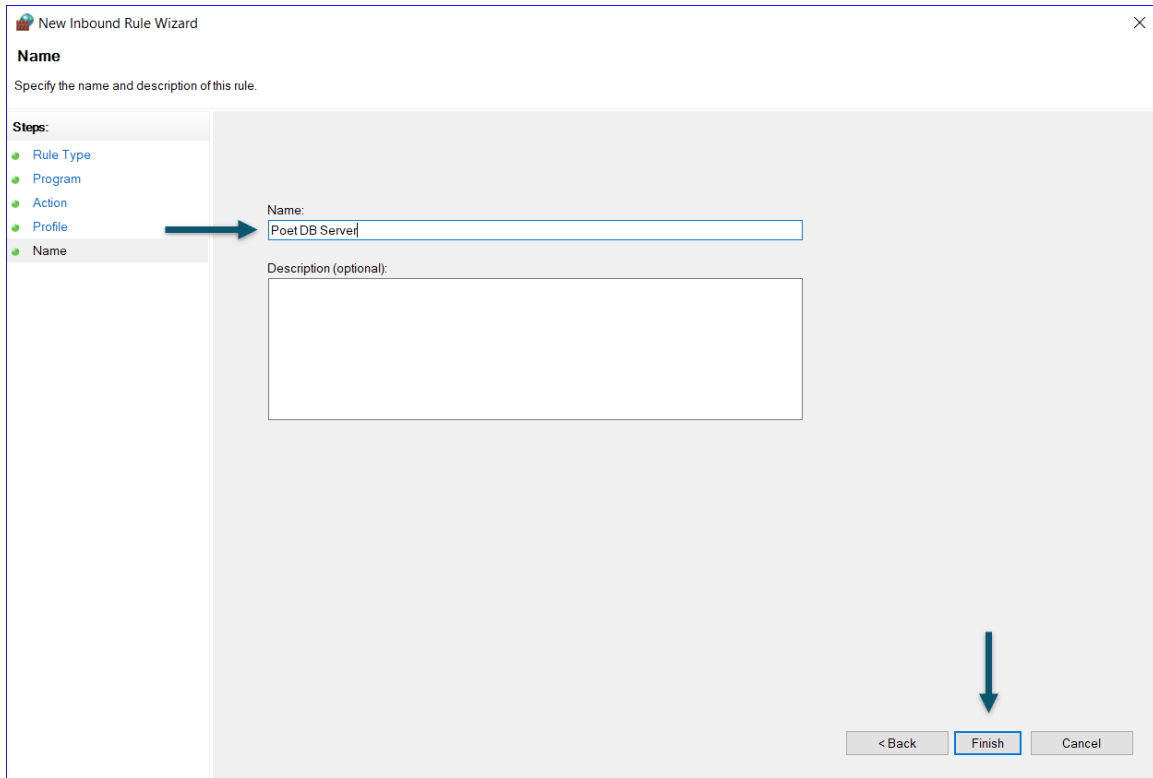


The screenshot shows the 'New Inbound Rule Wizard' window at the 'Profile' step. The left sidebar lists the steps: Rule Type, Program, Action, Profile, and Name. The 'Profile' step is selected and highlighted with a blue arrow. The main area asks 'When does this rule apply?'. There are three checkboxes: 'Domain' (checked), 'Private' (checked), and 'Public' (unchecked). A blue arrow points to the 'Public' checkbox with the text 'Uncheck Public'. Below the 'Public' checkbox is a red box with the text 'Applies when a computer is connected to a public network location.' At the bottom right are '< Back', 'Next >', and 'Cancel' buttons. A blue arrow points down to the 'Next >' button.

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After selecting **Next**, you need to name the rule in the following window. Name it **Poet DB Server** and **Finish** the rule configuration.

If you use a **10.10.x.x** version or newer of Compass Software, please name the rule to **Poet DB Server 12.0**



The screenshot shows the 'New Inbound Rule Wizard' window, specifically the 'Name' step. The window title is 'New Inbound Rule Wizard'. The 'Steps' list on the left includes 'Rule Type', 'Program', 'Action', 'Profile', and 'Name', with 'Name' being the active step. The main area contains a 'Name:' label with a text input field containing 'PoetDB Server'. Below it is a 'Description (optional):' label with a larger text area. At the bottom right, there are three buttons: '< Back', 'Finish', and 'Cancel'. A blue arrow points to the 'Finish' button.