ESET Tech Center

Create or edit firewall rules for client workstations in ESET PROTECT (8.x-9.x)

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Issue

Required user permissions

This article assumes that you have the appropriate access rights and permissions to perform the tasks below.

If you use the default Administrator user or are unable to perform the tasks below (the option is unavailable), create a second administrator user with all access rights.

- **ESET PROTECT users:** Create a second administrator user in ESET PROTECT
- **ESET Security Management Center (ESMC) users:** Create a second administrator user in ESET Security Management Center 7.x
- Create, edit, or delete firewall rules for client workstations running ESET Endpoint Security via ESET PROTECT

Solution

1. Open the ESET PROTECT Web Console in your web browser and log in.

2. Click **Policies**, select the desired **Built-in policy**, select the check box next to the policy that you want to edit and click **Policies → Edit**.
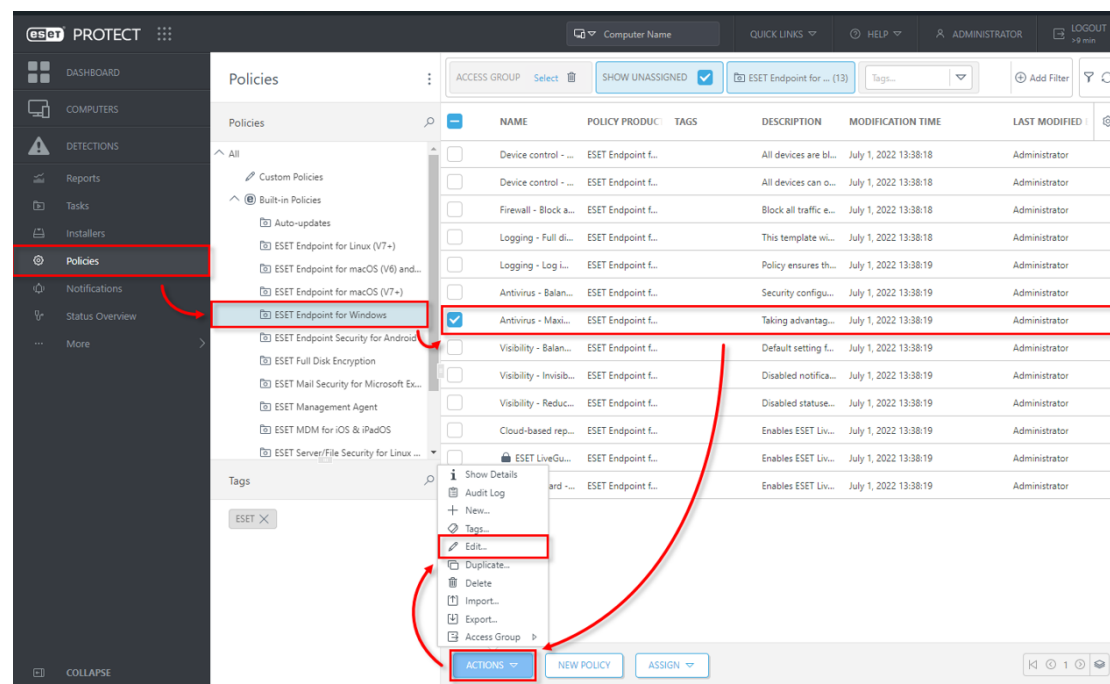
3. **Settings → Network Protection → Firewall** and expand **Advanced**. Click **Edit** next to **Rules**.
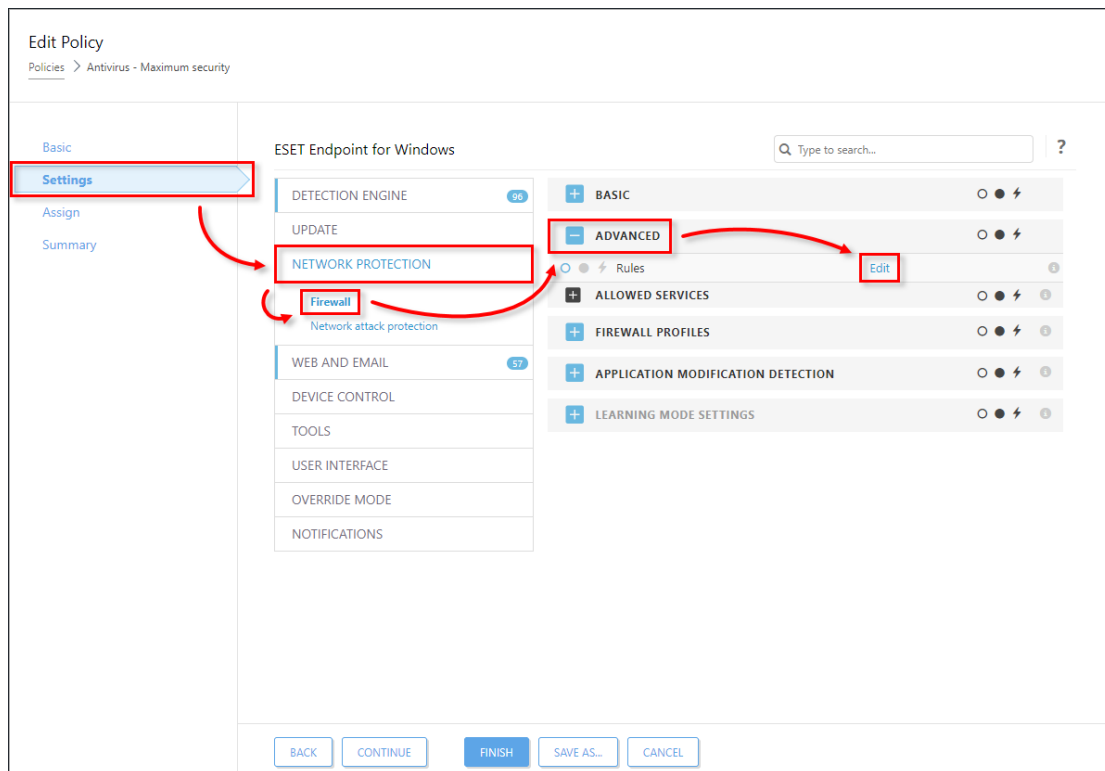
4. Click **Add**. To edit a rule, select the rule you want to modify and click **Edit**. To remove a rule, select the rule you want to remove and click **Remove**.
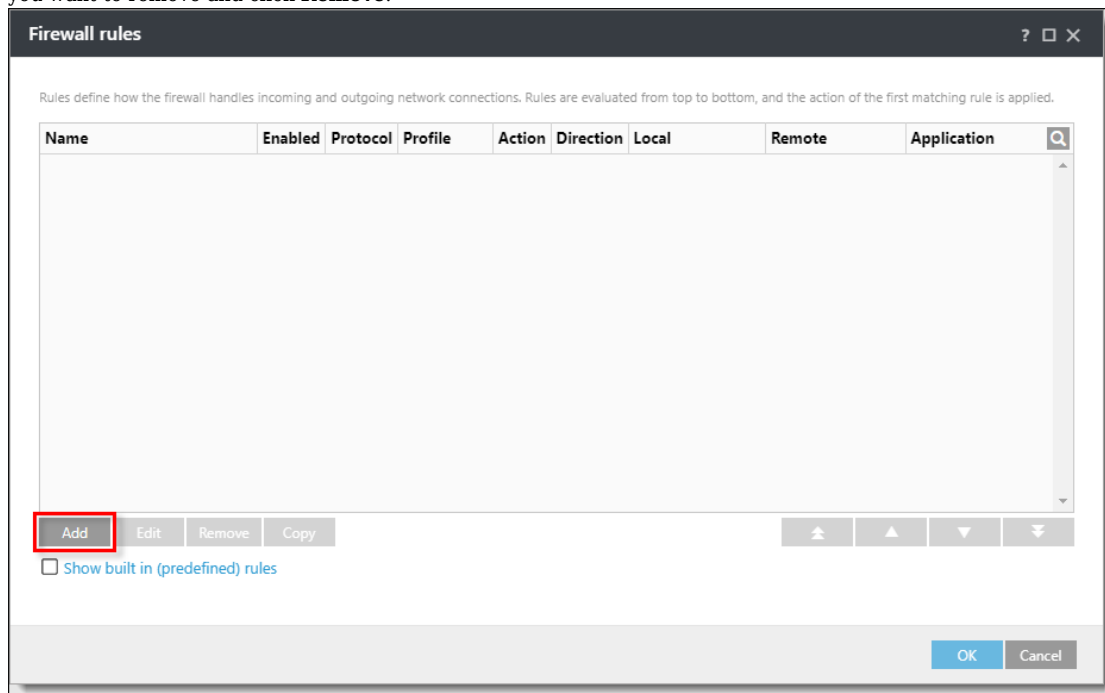
5. Set any combination of the following parameters in the **General** tab to define your new rule.

- Type a name for your rule into the **Name** field.
- Select **Both**, **In**, or **Out** from the **Direction** drop-down menu.
- Select **Allow**, **Deny** or **Ask** from the **Action** drop-down menu.
- The **Protocol** and **Profile** settings are not mandatory but can be used to target a rule more precisely.
- Select the **Logging severity** if needed.
- Click the slider bar next to **Notify user** to have ESET PROTECT automatically perform these actions when the rule is triggered.

6. Click **Local**. Set any combination of the following parameters in the **Local** tab:

- **Port**: specify a port or range of ports this rule will target. Multiple entries must be delimited by a comma, or you can specify a range of ports (for example 1000–2000).
- **IP**: specify an IP address or range this rule will target.
- **Zones**: click **Add** and select a zone from a drp-down menu to specify the zones where this rule will apply.
- **Application**: to target a specific application, type the `.exe` file for the application into this field.
- **Service**: to target a specific service, type the name of the service into this field.
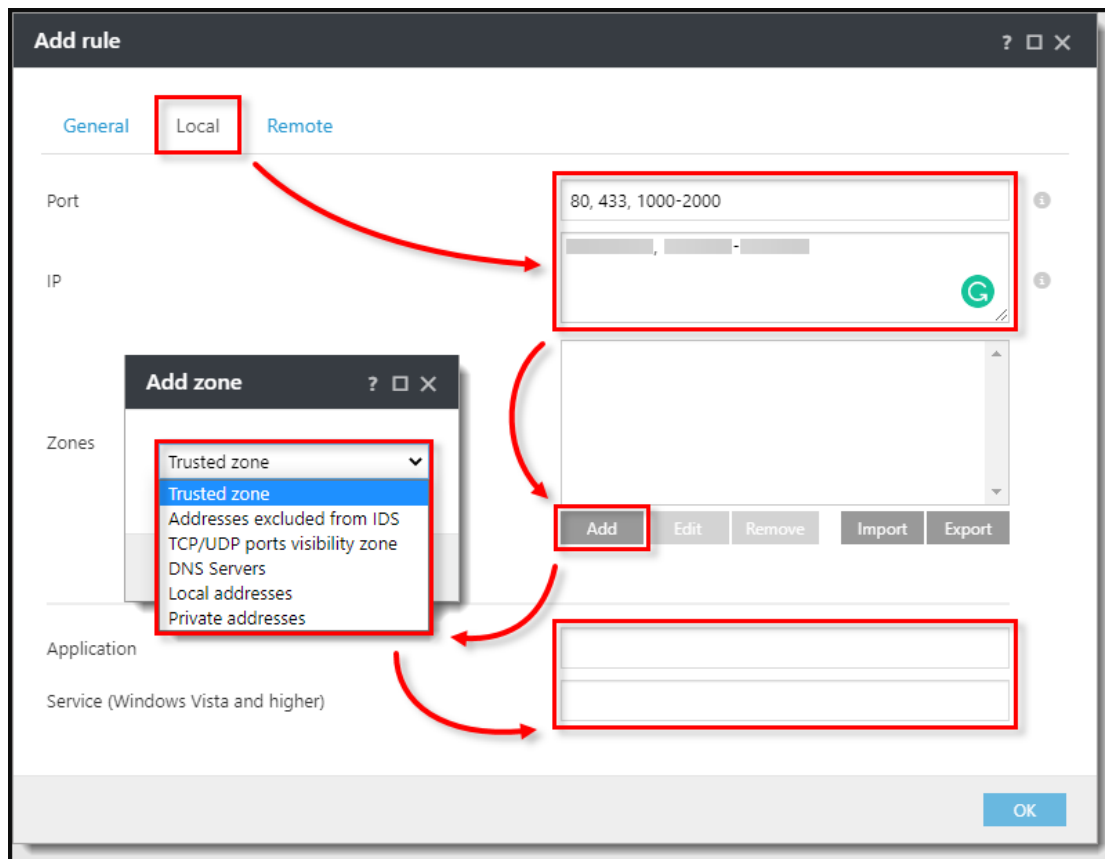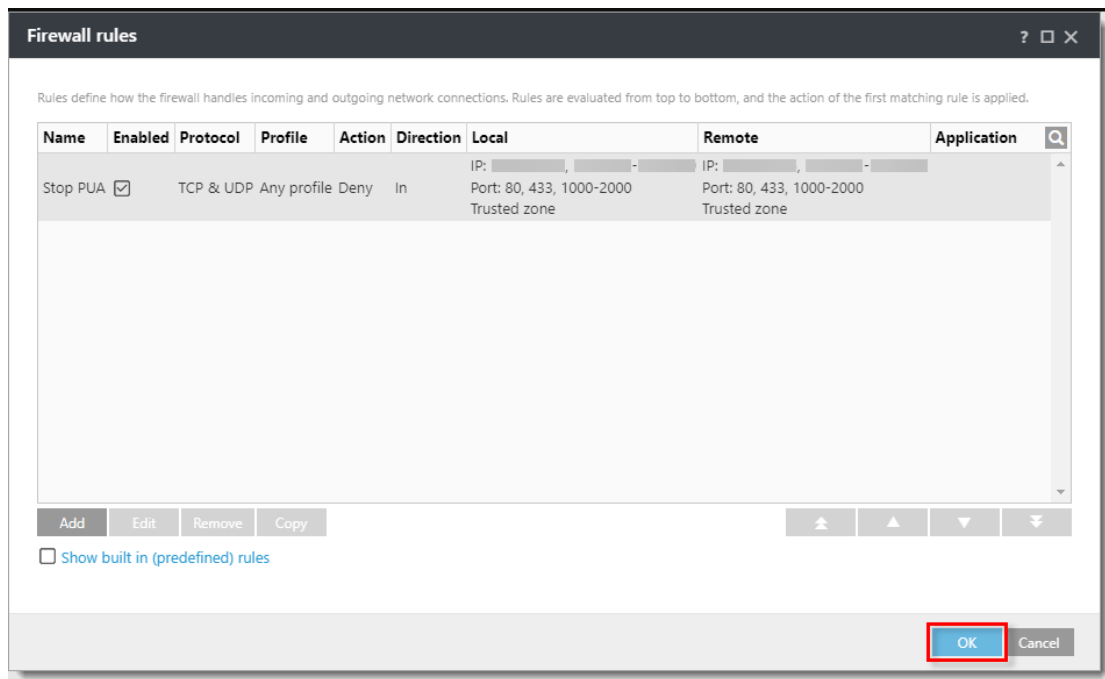
7. Click **Remote**. Set any combination of the following parameters in the **Remote** tab. When you are finished making changes to rule parameters, click **OK**.

- **Port**: specify a port or range of ports this rule will target. Multiple entries must be delimited by a comma, or you can specify a range of ports, for example 1000-2000.
- **IP**: specify an IP address or range this rule will target.
- **Zones: click Add and select a zone from a drop-down menu to specify the zones where this rule will apply.**
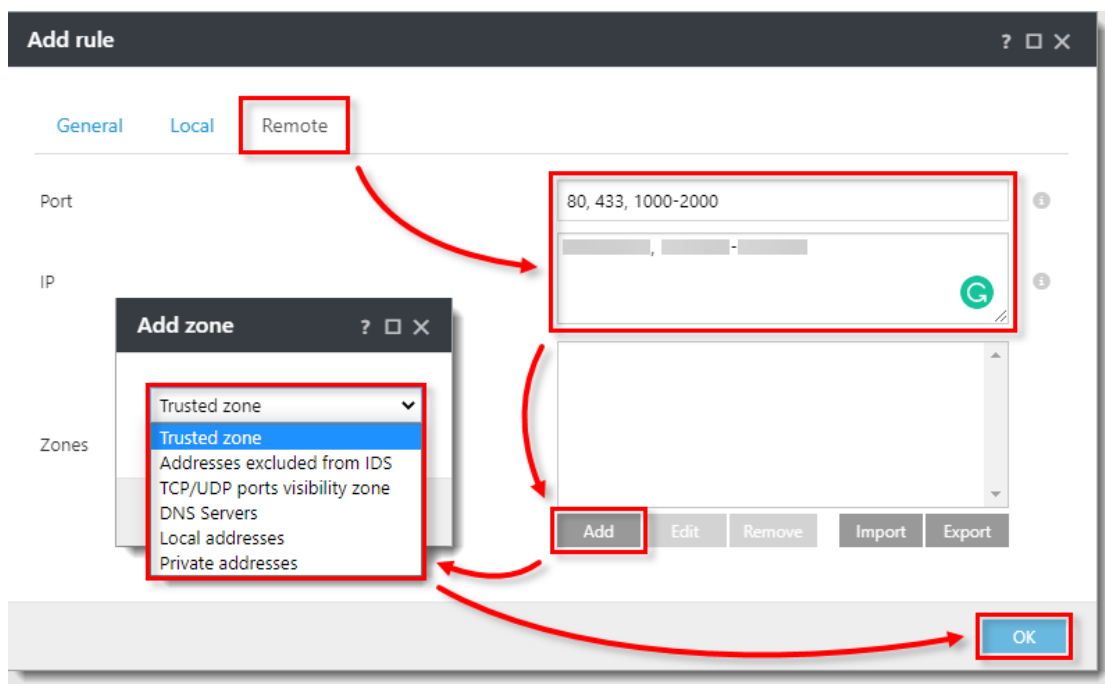
8. Your new rule will appear in the **Firewall rules** window. Click **OK** to close the **Firewall rules** window

Firewall rules

Rules define how the firewall handles incoming and outgoing network connections. Rules are evaluated from top to bottom, and the action of the first matching rule is applied.

Name	Enabled	Protocol	Profile	Action	Direction	Local	Remote	Application
Stop PUA	☑	TCP & UDP	Any profile	Deny	In	IP: ▓▓▓▓, ▓▓▓-▓▓▓ Port: 80, 433, 1000-2000 Trusted zone	IP: ▓▓▓▓, ▓▓▓-▓▓▓ Port: 80, 433, 1000-2000 Trusted zone	

Add Edit Remove Copy

☐ Show built in (predefined) rules

OK Cancel

9. Click **Finish**. Client workstations will receive your new rule the next time that they check in to ESET PROTECT.