



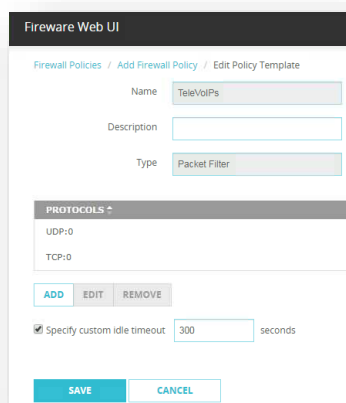
WatchGuard Configuration for TeleVoIPs

Follow the directions below to ensure proper configuration for WatchGuard firewalls. Please understand, instructions may vary based on the model and firmware version of your device.

I. Required Changes

A. Create TeleVoIPs Policy Template

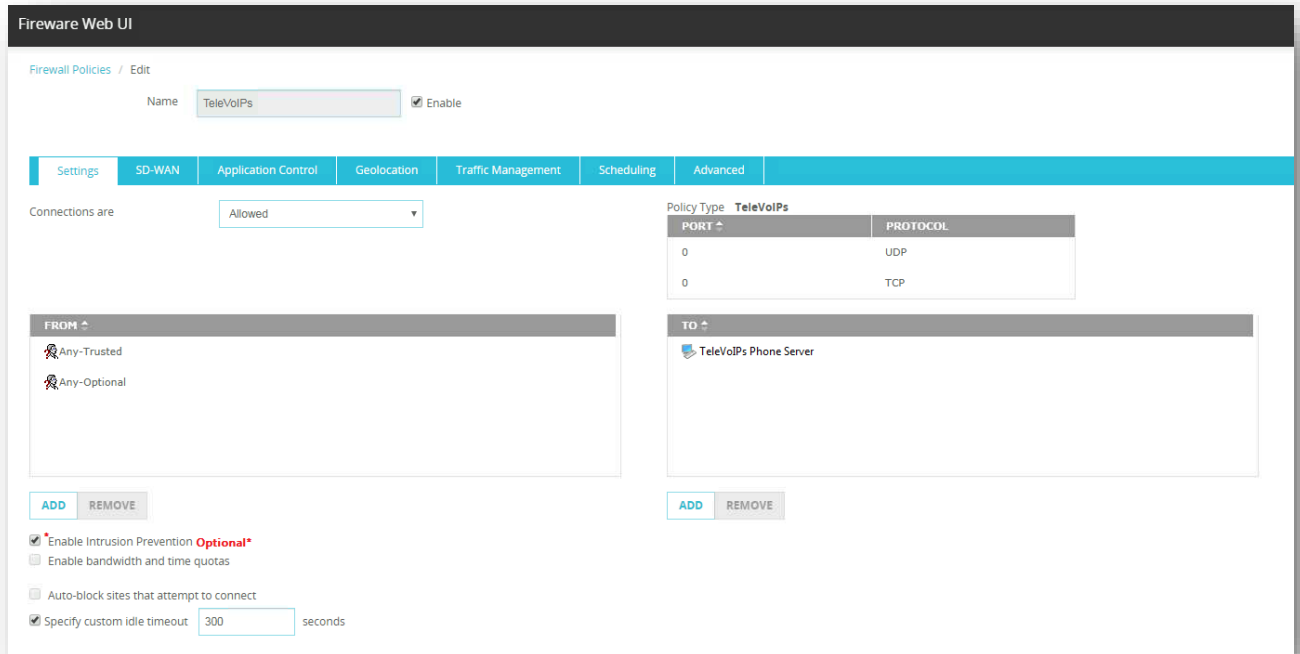
1. Go to **Firewall > Firewall Policies**
2. Click **Add Policy**
3. For the policy type, select **Custom**
4. From the **Custom** drop-down list, click **Add** to create a new custom policy
 - a. Name: **TeleVoIPs-SIP**
 - b. Type: **Packet Filter**
 - c. Protocols: add **ALL UDP** and **ALL TCP** ports and set the timeout to **300**



B. Create TeleVoIPs Policy

1. Go to **Firewall > Firewall Policies > Add Policy**
2. Select **Packet Filter > Select TeleVoIPs-SIP** from the policy template drop-down list
3. Click **Add Policy**
 - a. From: **Any-Trusted and Any-Optional**
 - b. To: **<TeleVoIPs Phone Server IP Address>**
 - c. Enable **Intrusion Detection: Optional***
 - d. Specify **custom idle timeout: 300 seconds**

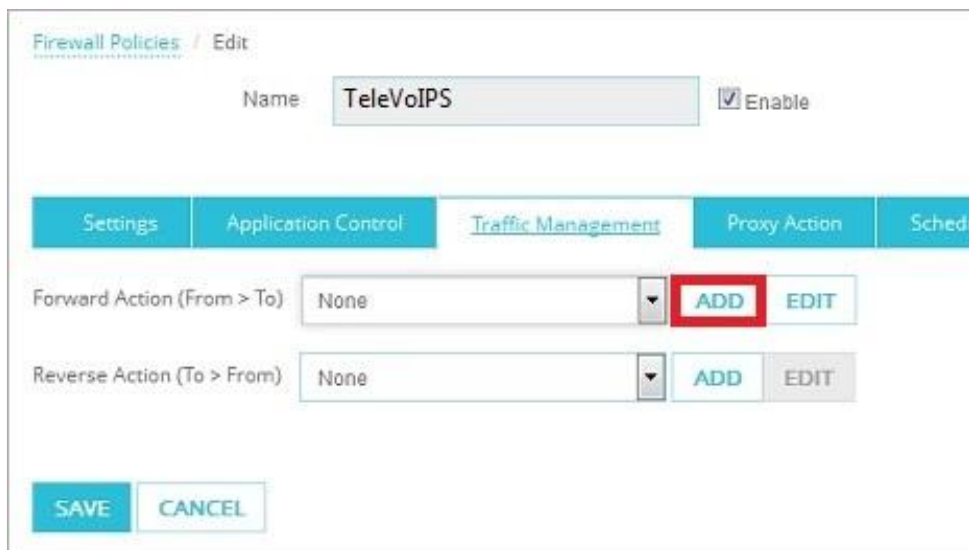
e. Click **Save**



II. Recommended Changes

A. QoS/Traffic Management

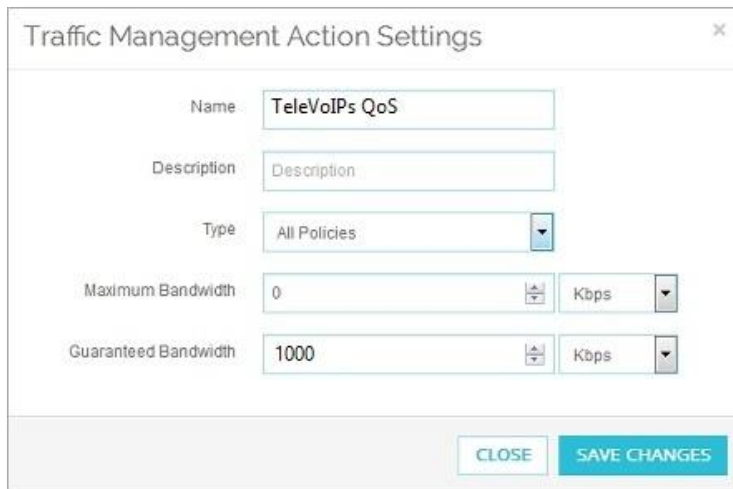
1. Within the policy from **Step B** go to **Traffic Management**
2. Select **Add** under the **Forward Action (From>To)**



3. The **Traffic Management Action Settings** dialog box appears

4. Provide a name and input **1000 Kbps*** for the **Guaranteed Bandwidth**, then click **Save Changes**

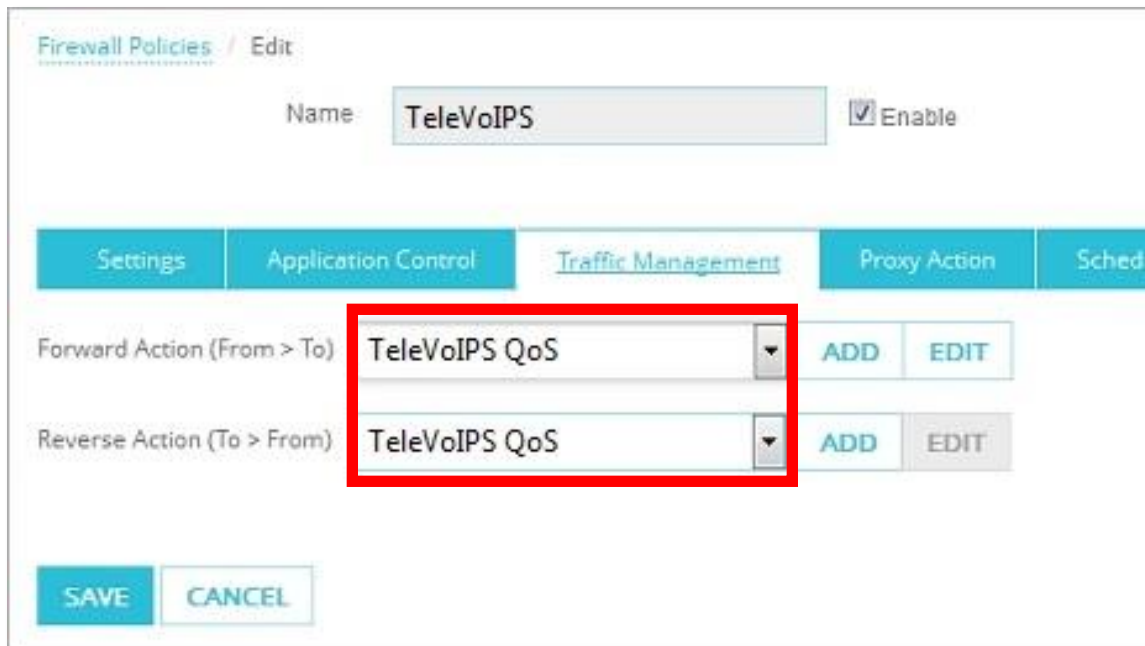
*This amount may need to be adjusted depending on your network bandwidth



The screenshot shows a dialog box titled "Traffic Management Action Settings". It contains the following fields and controls:

- Name:
- Description:
- Type: - Maximum Bandwidth: - Guaranteed Bandwidth: - Buttons: and

5. Set **Forward Action (From > To)** and **Reverse Action (To > From)** to the newly created **Traffic Management Action**



The screenshot shows the "Firewall Policies / Edit" page. The "Name" field is "TeleVoIPS" and the "Enable" checkbox is checked. The "Traffic Management" tab is selected. The "Forward Action (From > To)" and "Reverse Action (To > From)" dropdown menus are both set to "TeleVoIPS QoS". The "ADD" and "EDIT" buttons for these actions are visible. The "SAVE" and "CANCEL" buttons are at the bottom.

*If you experience issues, please reach out to TeleVoIPS support as additional settings to Flood or Intrusion Protection may be required.