Internet Access Policy Configuration on RV215W and RV130W

Objective

The RV215W and RV130W allow for the configuration of Internet Access Policies. These internet access policies are used to allow or block internet access to either a group of PCs or specific PCs.

This article explains how to configure an internet access policy on the RV215W and RV130W.

Applicable Devices | Software Version
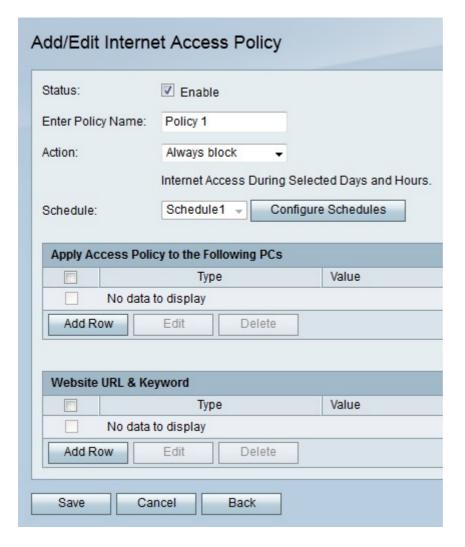
- RV215W - 1.1.0.5

- RV130W - 1.0.3.55

Internet Access Policy

Step 1. Log in to the web configuration utility and choose **Firewall > Internet Access Policy**. The *Internet Access Policy* page opens:

Note: The default outbound policy status is displayed in the Current Default Outbound Policy field. The default outbound policy determines if outbound traffic is allowed or denied. It is used whenever there are no access rules or internet access policies configured to an IP address of a user. Click **Edit** to configure the outbound policy on the *Access Rules* page.

Step 2. Click **Add Row** to add a new access policy. The *Add/Edit Internet Access Policy* page opens:

Add/Edit Internet Access Policy

Status: ☑ Enable

Enter Policy Name: Policy 1

Action: Always block ▼

Internet Access During Selected Days and Hours.

Schedule: Schedule1 ▼ | Configure Schedules

Apply Access Policy to the Following PCs

☐	Type	Value
☐	No data to display	

Add Row | Edit | Delete

Website URL & Keyword

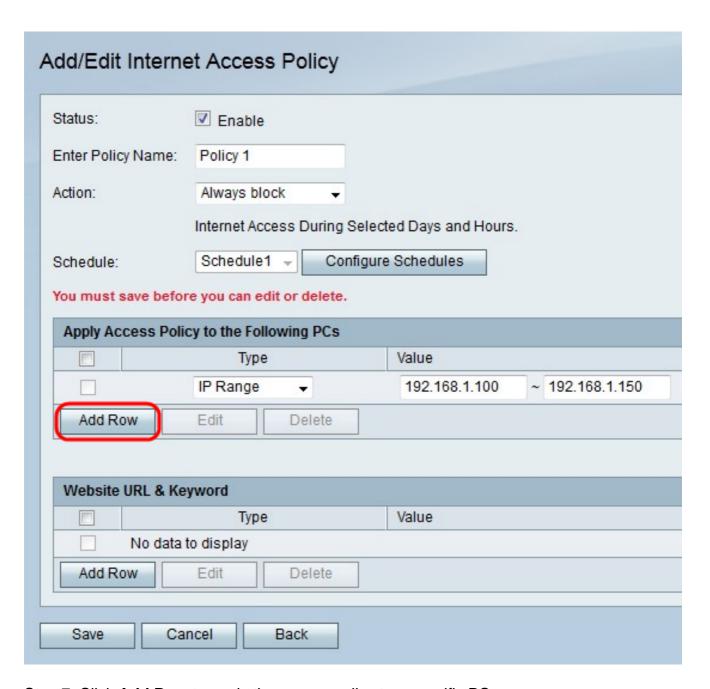| ☐	Type	Value
☐	No data to display	

Add Row | Edit | Delete

Save | Cancel | Back

Step 3. Check **Enable** in the Status field to enable the access policy.

Step 4. Enter a name for the policy in the Enter Policy Name field.

Step 5. From the Action drop-down list choose an action that will apply to the policy.

• Always Block — Always block Internet traffic to and from all endpoints.

• Always Allow — Always allow internet traffic to and from all endpoints.

• Block by Schedule — Block internet schedule based on a specified schedule.

• Allow by Schedule — Allow internet schedule based on a specified schedule.
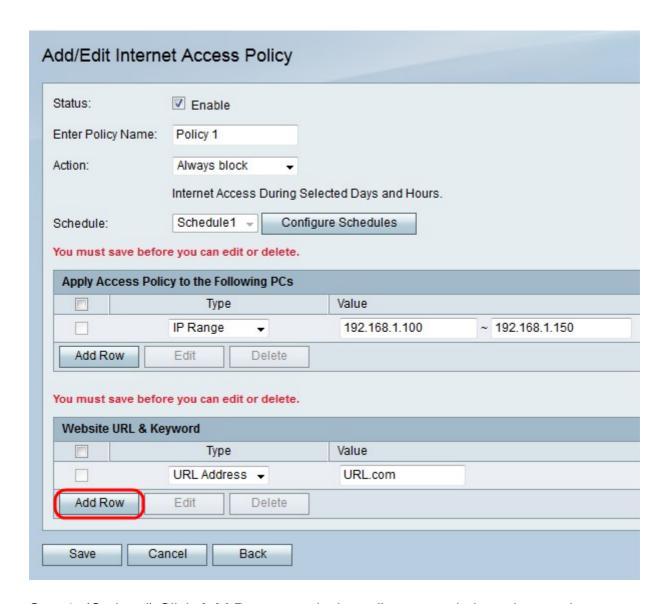
Step 6. From the Schedule drop-down list choose a schedule that will apply to the policy.

Step 7. Click **Add Row** to apply the access policy to a specific PC.

Step 8. From the Type drop-down list choose a type of address.

• MAC Address — Enter the MAC address of the PC you want to apply the policy to in the Value field.

• IP Address — Enter the IP address of the PC you want to apply the policy to in the Value field.

• IP Range — Enter the IP address range of the PCs you want to apply the policy to in the Value fields.

Add/Edit Internet Access Policy

Status: ☑ Enable

Enter Policy Name: Policy 1

Action: Always block
Internet Access During Selected Days and Hours.

Schedule: Schedule1 ▾ | Configure Schedules

You must save before you can edit or delete.

Apply Access Policy to the Following PCs

☐	Type	Value	
☐	IP Range ▾	192.168.1.100	~ 192.168.1.150

Add Row | Edit | Delete

You must save before you can edit or delete.

Website URL & Keyword

☐	Type	Value
☐	URL Address ▾	URL.com

Add Row | Edit | Delete

Save | Cancel | Back

Step 9. (Optional) Click **Add Row** to apply the policy to a website or keyword.

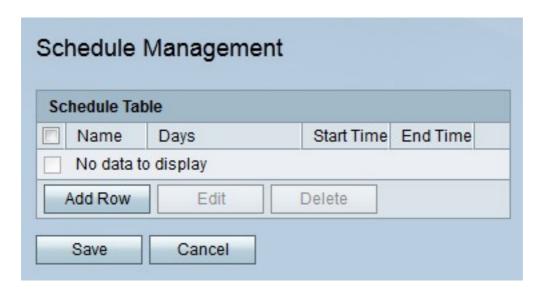Step 10. From the Type drop-down list choose a feature to apply to the policy.

• URL Address — Enter the URL of the website that is to apply the policy to in the Value field.

• Keyword — Enter the keyword that is to apply to the policy in the Value field. This will block or allow any URLs that contain the specified keyword.
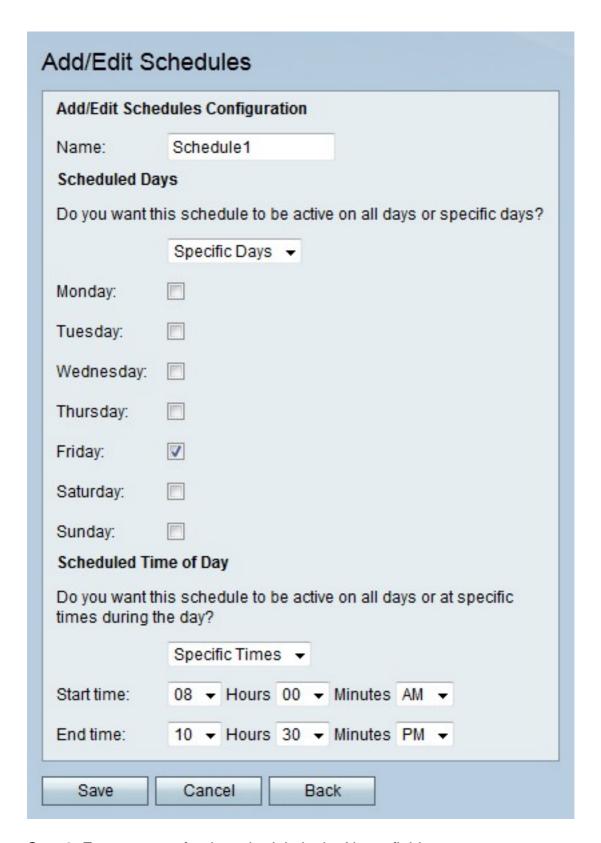
Step 11. Click **Save**.

Schedule Management Configuration

Schedule Management is a feature of the RV215W that allows for internet access policies and access rules to become active at certain points of time. Schedules are applied on the *Internet Access Policy* and *Access Rules* pages.

Step 1. Log in to the web configuration utility and choose **Firewall > Schedule Management**. The *Schedule Management* page opens:

Step 2. Click **Add Row** to add a new schedule. The *Add/Edit Schedules* page opens:

Add/Edit Schedules

Add/Edit Schedules Configuration

Name: `Schedule1`

Scheduled Days

Do you want this schedule to be active on all days or specific days?

`Specific Days ▾`

Monday: ☐

Tuesday: ☐

Wednesday: ☐

Thursday: ☐

Friday: ☑

Saturday: ☐

Sunday: ☐

Scheduled Time of Day

Do you want this schedule to be active on all days or at specific times during the day?

`Specific Times ▾`

Start time: `08 ▾` Hours `00 ▾` Minutes `AM ▾`

End time: `10 ▾` Hours `30 ▾` Minutes `PM ▾`

[Save] [Cancel] [Back]

Step 3. Enter a name for the schedule in the Name field.

Step 4. From the Scheduled Days drop-down list choose the days the schedule is active.

• All Days — The schedule is active for every day of the week.

• Specific Days — Check the check boxes of the days for the schedule to be active.

Step 5. From the Scheduled Time of Day drop-down list choose the time the schedule is active.

• All Times — The schedule is active at all times of the day.

• Specific Times — From the Start Time and End Time drop-down list choose the time the schedule starts and the time the schedule ends.

Step 6. Click **Save**.