



# How to Update or Switch Licenses of Managed F-Series Firewalls

The Barracuda NextGen Control Center offers a flexible way to update or exchange licenses for managed virtual F-Series Firewalls. This allows you to seamlessly switch to a larger pool license. Single managed units can also be transferred from one license pool to another in a few simple steps.

Changing licenses may temporarily cause the box to be without a valid license, making the forwarding services to momentarily (for a few seconds) stop and restart. Barracuda Networks therefore recommends changing or upgrading licenses during a maintenance period.

## Update or Switch to a new License for a Managed NextGen Firewall F-Series

### Step 1. Block Configuration Updates

1. Go to **CONTROL > Configuration Updates**.
2. Right-click the desired unit and select **Block Update**.

### Step 2. Replace the Serial Number and Remove Existing Licenses

1. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Box Properties**.
2. Click **Lock**.
3. Select the **Product Type** and **Hardware Model** according to the update license.
4. Replace the **Serial Number** of the update license.
5. Click **Send Changes** and **Activate**.
6. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Box Licenses**.
7. Click **Lock**.
8. Select all **Licenses** and click **delete**.
9. Click **Send Changes** and **Activate**.

### Step 3. Activate the New License

Complete the activation for the new license.

1. Go to **CONTROL > Barracuda Activation**.
2. Right-click the box with the new serial number, and select **Activate**.
3. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Box Licenses**.
4. Verify that the license with the new serial number is correctly installed.
5. Go to **CONTROL > Configuration Updates**.
6. Right-click the unit with the new serial number and select **Complete Update**.
7. Right-click the unit again and select **Unblock**.

### Step 4. Migrate the Virtual Servers

Migrate the virtual servers on the managed NextGen Firewall F-Series.

1. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Virtual Servers > your Virtual Server > Server Properties**.
2. From the left **Configuration Mode** menu, select **Switch to Advanced View**.



3. Click **Lock**.
4. Under **Product Type**, click the **Migrate Product Type** link.
5. Migrate the virtual server to the new license.
6. Click **Send Changes** and **Activate**.

## Update or Switch to a new Pool license for Managed Firewalls

### Step 1. Import and Activate the New Pool License

Install and activate the new pool license on the Control Center.

1. Go to **CONTROL > Barracuda Activation**.
2. Import the new pool license with the license token.
3. Right-click the box with the new serial number, and select **Activate**.

### Step 2. Block Configuration Updates

Block configuration updates for all units using the old pool license.

1. Go to **CONTROL > Configuration Update**.
2. Right-click the desired unit and select **Block Update**.

### Step 3. Adjust the Hardware Model of the Managed Firewalls

Select the product type and hardware model on all units that should be transferred according to the new pool license.

1. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Box Properties**.
2. Click **Lock**.
3. Select the **Hardware Model** according to the update license.
4. Click **Send Changes** and **Activate**.

### Step 4. Assign Licenses from the New Pool License

You can either move individual units to the new pool license, or replace the old pool license by moving all firewalls to the new pool license.

To transfer a single NextGen Firewall F-Series from one pool license to another:

1. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Box Licenses**.
2. Click **Lock**.
3. Select all **Licenses** and click **delete**.
4. Click **+** and **Import from Pool License**.
5. Double-click to add a new pool license.
6. Repeat 4. and 5. for all new pool licenses you want to add to this system.
7. Click **Send Changes** and **Activate**.

To move all managed firewalls from one pool license to another:

1. Go to **CONTROL > Barracuda Activation**.
2. Right-click the old pool license and select **Move Instances to another Pool**.
3. Double-click on the new pool license.
4. Go to **CONTROL > Configuration Updates**.
5. Right-click the unit and select **Complete Update**.
6. Right-click the unit again and select **Unblock**.



### Step 5. Migrate the Virtual Servers

Migrate the virtual servers on all managed firewalls that have been transferred to the new license.

1. Go to **CONFIGURATION > Configuration Tree > Multi-Range > your range > your cluster > your NextGen Firewall F-Series > Virtual Servers > your Virtual Server > Server Properties**.
2. From the left **Configuration Mode** menu, select **Switch to Advanced View**.
3. Click **Lock**.
4. Under **Product Type**, click the **Migrate Product Type** link.
5. Migrate the virtual server to the new license.
6. Click **Send Changes** and **Activate**.

