

How to Install Updates via NextGen Admin

<https://campus.barracuda.com/doc/53248312/>

To install updates, patches, or hotfixes on your stand-alone F-Series Firewall or Control Center, use the update element on the dashboard in NextGen Admin. The element automatically shows all available and compatible updates for the firmware version running on your firewall. Previously installed hotfixes are displayed in the **Installed** tab of the element. The element also checks if all required dependencies are met, and shows the required prerequisite hotfixes if these dependencies are not met. The element is not available on managed firewalls because this functionality is handled by the Control Center.

Before You Begin

Verify that the update, patch, or hotfix you want to install is not blocked by an installed hotfix.

1. Log into the [Barracuda Download Portal](#).
2. Search for the update package to the target firmware.
3. Click on the update package. The package details window opens.
4. Verify that the hotfixes listed in the **Blocked by packages on NG Firewall / NG Control Center** sections are not installed on the firewall or Control Center you want to update.

| | |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blocked by packages on NG Control Center | <ul style="list-style-type: none">• Hotfix 841 - Firewall• Hotfix 849: WiFi• Hotfix 848: WiFi• Hotfix 847: WiFi |
|---------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| | |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blocked by packages on NG Firewall | <ul style="list-style-type: none">• Hotfix 849: WiFi• Hotfix 848: WiFi• Hotfix 847: WiFi |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

If your firewall or Control Center has a blocking hotfix installed, you can wait either for an update packet that includes this update, or for a newer firmware version that is not blocked by the hotfix. Alternatively for hardware firewalls, you can re-image with F-Series Install. For more information, see [How to Recover a NextGen F-Series Firewall or Control Center Appliance with a USB Flash Drive](#).

Step 1. Enable Update Notifications

The update element must check for the available updates on the Barracuda update servers. By default, this is disabled on firewalls with updated firmware versions, and enabled on new firewalls.

1. Go to **CONFIGURATION > Configuration Tree > Advanced Configuration > Firmware Update**.

2. Click **Lock**.
3. In the **Update Notification** section, set **Enable** to **yes**.
4. (optional) Enter the **Check Interval** in minutes.

Update Notification

Enable

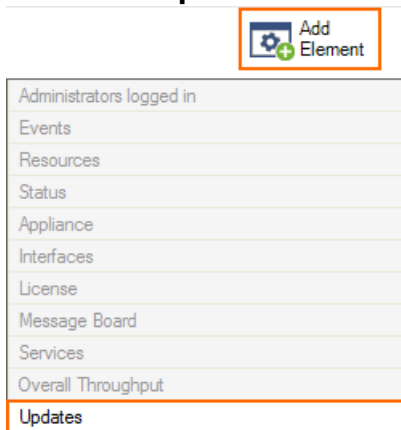
Check Interval [mins]

5. Click **Send Changes** and **Activate**.

Step 2. Verify the Element Is Displayed on the Dashboard


If the update element is not visible in the **General** dashboard, you must enable it.

1. Go to the **DASHBOARD**.
2. In the upper right, click **Add Element**.
3. Enable the **Updates** element.



Step 3. Download and Install via the UPDATES Element

1. Go to the **DASHBOARD**.
2. In the **UPDATES** element, locate the update or hotfix.
3. Hover your mouse over the update or hotfix. The download icon appears.

| UPDATES | | | | FILTER |
|-------------|---------|--------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Available | | | Installed | |
| Scope | Type | Release Date | Name | |
| Maintenance | Package | 06.04.2016 | Barracuda NG Firewall and NG Control Center 6.1.2 Update Pac... |  |
| Maintenance | Package | 06.04.2016 | Hotfix 756 - SSLv2 | |
| Maintenance | Package | 25.01.2016 | Barracuda NG Firewall and NG Control Center 6.1.2 Update Pac... | |

4. Click on the download icon and click **Download and Install**. The confirmation dialog windows opens.

| UPDATES | | | | FILTER |
|-------------|---------|--------------|------------------------------------------------------|--------|
| Available | | | Installed | |
| Scope | Type | Release Date | Name | |
| Maintenance | Package | 01.03.2016 | Cumulative Hotfix including Hotfix 729, 730, and 742 | |
| Maintenance | Package | 28.01.2016 | | |
| Maintenance | Package | 28.01.2016 | | |

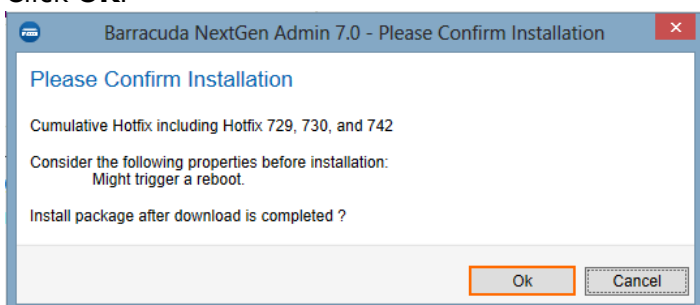
Download

Download and Install

Download with your default Browser

Copy Download Link to Clipboard

5. Click **OK**.



The update archive is automatically downloaded and installed. Depending on the update, the firewall may reboot. Installed hotfixes are now displayed in the **Installed** tab of the update element.

| UPDATES | | | FILTER |
|-------------|---------------------|-------------------------------|--------|
| Available | | Installed | |
| Scope | Installation Date | Name | |
| Maintenance | 06.04.2016 13:45:45 | ✔ Hotfix 731: Dynamic Routing | |

Figures

1. hf_update01.png
2. fw-update00.png
3. update_element_01.png
4. update_element_02.png
5. update_element_03.png
6. update_element_04.png
7. update_element_05.png

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