

## Migration from 8.0.1/8.0.2 to 8.0.3

<https://campus.barracuda.com/doc/91985850/>

This article assumes that you have already successfully upgraded to firmware version 8.0.1/8.0.2.

### Before You Begin

### Header Reordering for VLANs and DHCP Relay Agent

#### Important

If you are using xDSL links on a VLAN interface, or if you are using the DHCP-server service or DHCP relay agent on your firewall, perform the steps below before applying the update:

1. Go to **Configuration Tree > Box > Network**.
2. On the left side, click **Virtual LANs**.
3. In the list, double-click the VLAN entry where the xDSL is attached to.
4. Enable **Header Reordering**.
5. Click **OK** and **Send Changes/Activate**.
6. Go to **CONTROL > Box** and click **Network** in the left navigation bar to expand the menu.
7. In the left navigation bar, click **Activate new network configuration**.
8. Click **Soft...** to trigger a network activation.

After completing these steps, install the update to 8.0.3.

Within the reboot from the firmware update, the **Header Reordering** setting will be applied to your VLAN interface.

If these steps are not done before the update, be aware of the following:

- Your xDSL connection will no longer work after the update.
- Your DHCP server will no longer work as expected for VLANs after the update.
- Your DHCP relay agent no longer works as expected.

For more information on the setting for header reordering, see also [8.0.3 Release Notes](#), paragraph "Usage of DHCP on a VLAN Interface".

After updating a system, you must also download Firewall Admin with the same version. Firewall Admin is backward-compatible. That means you can manage 7.x and 8.x F-Series Firewalls and Control Centers with Firewall Admin 8.x.

Always use the latest version of Barracuda Firewall Admin.

Read the **Release Notes**, especially the **Known Issues** section, for the firmware version that you want to update to.

For more information, see [8.0.3 Release Notes](#).

## Migration Path to 8.0.3

The following table lists all current firmware versions to which this article applies:

Current Version	Target Version 8.0.3
8.0.1	Yes
8.0.2	Yes

## Review Upgrade Requirements

Verify that your CloudGen Firewall or Control Center meets the upgrade requirements, and read the release notes for the firmware version.

## Supported Models for Firmware Version 8.0.3

The following models will be capable running firmware version 8.0.3:

Barracuda CloudGen F-Series and Control Center Models	
Hardware Systems	F12 Rev A, F18 Rev A/B, F80 Rev A/B, F82 Rev A, F180 Rev A, F180R Rev A, F183, F183R Rev A, F280 Rev A/B, F380 Rev A, F400 Rev B (8/12 ports), F600 Rev C/D, F800 Rev B/C, F900 Rev A (only fresh install), F900 Rev B, F1000 Rev A, C400 Rev A, C610 Rev A

<b>Virtual Systems</b>	VF10, VF25, VF100, VF250, VF500, VF1000, VF2000, VF4000, VF8000, VC400, VC610, VC820, ProxMox running with KVM images
<b>Public Cloud</b>	AWS, Azure, Google Cloud
<b>Standard Hardware Systems</b>	
<b>Standard Hardware</b>	A standard hardware system is a Barracuda CloudGen Firewall F-Series running on 3rd-party server hardware using an SF license. Consult the Barracuda Networks Technical Support to find out if your specific standard hardware is supported.

## Disk Space Requirements

Upgrading to version 8.0.3 requires your disk partitions to have enough free disk space.

Only a fresh install will repartition the firewall's disk drive for future requirements.

Firmware 8.0.3 will require the following partition spaces:

Hard Drive Partition	Disk Space Requirements
/	Minimum 6 GB, 2 GB free
/phon0	1,5 GB free
/boot	Minimum 180 MB

## Migration Instructions for 8.0.3

When upgrading according to the migration path above, you must complete the migration steps listed below:

### Step 1. (optional) Remove Virtual WAN Configuration

This step is necessary only if you have configured a connection to Microsoft Azure Virtual WAN.

In the following steps, you must remove the whole configuration for Azure Virtual WAN connections and re-enter all fields after the migration.

It is recommended to save a copy of the edit fields for easing the input after the migration, e.g., by making a screenshot.

1. Log into the CloudGen Firewall with Firewall Admin.
2. Go to **CONFIGURATION > Configuration Tree > Multi Range > *your range* > *your***

***cluster* > Boxes > your Box > Advanced Configuration > Cloud Integration.**

3. Select **Azure Virtual WAN** in the left menu.
4. Click **Lock**.
5. In the **Azure Virtual WAN Connections** section, click the entry of your Virtual WAN and click **x** to remove it.
6. Click **Send Changes** and **Activate**.

After the update, you must reconnect to Microsoft Azure Virtual WAN and re-enter the previously deleted configuration.

## How to Migrate to Version 8.0.3

Download the appropriate download file.

### If You Migrate from Version 8.0.1/8.0.2 to 8.0.3

1. Go to the download portal  
<https://dlportal.barracudanetworks.com/#/packages/5086/patch.GWAY-8.0.3-0137.tgz>.
2. Download the **patch** package.

### Start the Update

You can now update the CloudGen Firewall or Control Center.

For more information, see [Updating CloudGen Firewalls and Control Centers](#).

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