

## How to Update the IPS Security Database on the NG Control Center

<https://campus.barracuda.com/doc/45712650/>

The IPS signature database can be updated centrally on the Barracuda Control Center, or offline by copying the signature files from an up-to-date Barracuda NG Firewall with Internet access to the NG Control Center. CC-managed Barracuda NG Firewalls are updated directly by the Barracuda NG Control Center.

An Energize Updates subscription is required to receive IPS security updates. For more information, see [Licensing](#). For information on how to check the subscription status of the IPS Database, see [How to Check the IPS Security Subscription Status](#).

### In this article:

#### Online IPS Database Updates

To perform an online update of the IPS database on the Barracuda NG Control Center box:

1. Go to **CONTROL > Server**.
2. Under the **IPS** section on the right, click **Update**.
3. Select **Check for updates** to check for available IPS database updates and install them.

You can also use the following options:

- **Roll back to previous version** - Revert the IPS database to any previously installed version.
- **Roll back to latest version** - Revert the IPS database to the most recently installed version.

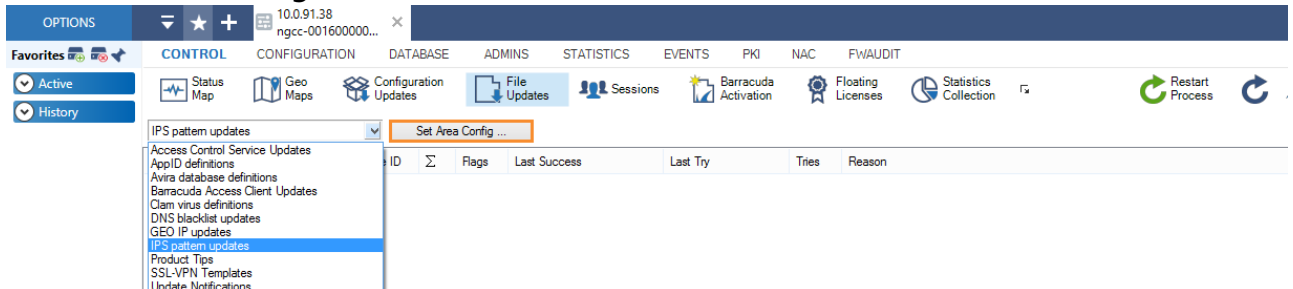
#### Offline IPS Database Updates

Use the offline update feature if your NG Control Center has no access to the Internet by copying the update files from an up-to-date NG Firewall to the NG Control Center. The update files are stored in `/phion0/mcdownload/ips/files` on the NG Control Center.

#### Step 1. Set the Update Mode to Offline

On the Barracuda NG Control Center:

1. Go to **CONTROL > File Updates**.
2. From the Area Configuration dropdown list, select **IPS pattern updates**.
3. Click **Set Area Config**.



4. Set the **Mode** to **Offline**.

**Operational**

Mode  Offline

Offline Source Path  /phion0/mcdownload/ips/files/

5. In the **Offline Source Path** field, enter the path of the IPS pattern source directory (e.g., phion0/mcdownload/ips/files).
6. Click **OK**.

## Step 2. Copy the Update Files from a Barracuda NG Firewall

1. Log into a Barracuda NG Firewall.
2. Copy all files in the phion0/mcdownload/ips/files folder to the **Offline Source Path** folder configured in Step1 on your Barracuda NG Control Center.

## Step 3. Trigger IPS Update on the NG Control Center

On the Barracuda NG Control Center box:

1. Go to **CONTROL > Server**.
2. In the **IPS** section on the right, click **Update**.

Offline updates to the IPS database are shown in the IPS version history and are also logged.

## Figures

1. area\_01.png
2. area\_02.png

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