

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

<https://campus.barracuda.com/doc/45712657/>

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.

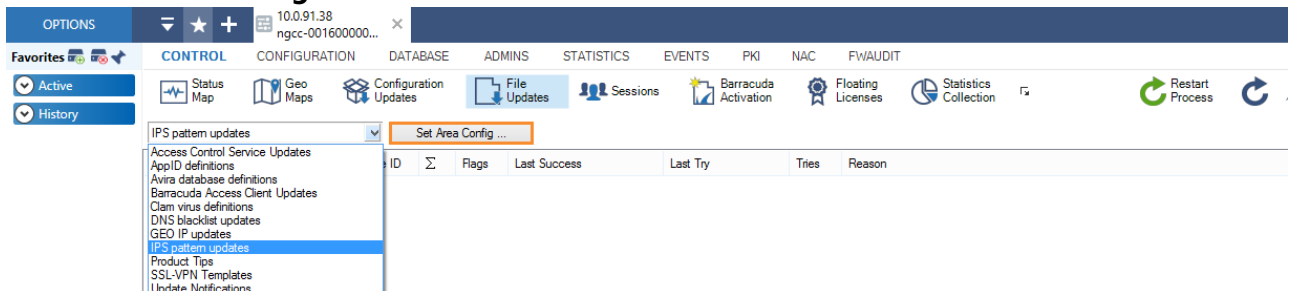
Offline IPS Database Updates

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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