Conversion Tool for Migrating to Barracuda Email Security Service

https://campus.barracuda.com/doc/84313382/

This article describes Barracuda Networks' conversion tool that you can use to migrate configurations from Barracuda Email Security Gateway to Barracuda Email Security Service.

> Note that the conversion tool performs only one of the required steps of the migration process.
>
> Refer to Moving from Barracuda Email Security Gateway to Barracuda Email Security Service for the complete migration process, including steps to take both before and after using this conversion tool.

The conversion tool can be used for the **Convert and Import Configurations** step of the migration process, converting existing Barracuda Email Security Gateway account configurations to a format compatible with Barracuda Email Security Service. Using the tool is optional. You can also convert your configurations manually.

The home page of the conversion tool is shown here.

As shown in the tabs across the top of the window, the conversion tool handles the following conversions:

- IP Filters
- Sender Filters
- Recipient Filters
- Content Filters
- Attachment Filters

Converting IP Filters

This section provides a step by step description of how to convert IP filters. You can refer to the instructions in this section for converting other configurations listed above.

1. In the Barracuda Email Security Gateway, navigate to **Block/Accept > IP Filters**.

2. Click **Bulk Edit** for **Allowed IPs**, **Blocked IPs**, or both. Copy the configurations you want to migrate from the **Bulk Edit** text box onto your clipboard.

Bulk Edit for Allowed IPs

Bulk Edit for Blocked IPs

3. Open the conversion tool. Select the **IP Filters** tab. Paste the copied configurations into the blank text box.

IP filters

```
New IP Address,Subnet Mask,Comment
10.2.0.0,255.255.255.0,
IP/Network Address,Netmask,Action,Comment
10.3.0.0,255.255.255.0,Block,
```

- **Required formatting:**
  IP/Network Address,Netmask,Comment
  IP/Network Address,Netmask,Action,Comment

- You *may* enter allowed and blocked filters together

Convert

4. Click **Convert** to view the new format.

IP filters

```
10.2.0.0,255.255.255.0,exempt,
10.3.0.0,255.255.255.0,block,
```

- **Required formatting:**
  IP/Network Address,Netmask,Comment
  IP/Network Address,Netmask,Action,Comment

- You *may* enter allowed and blocked filters together
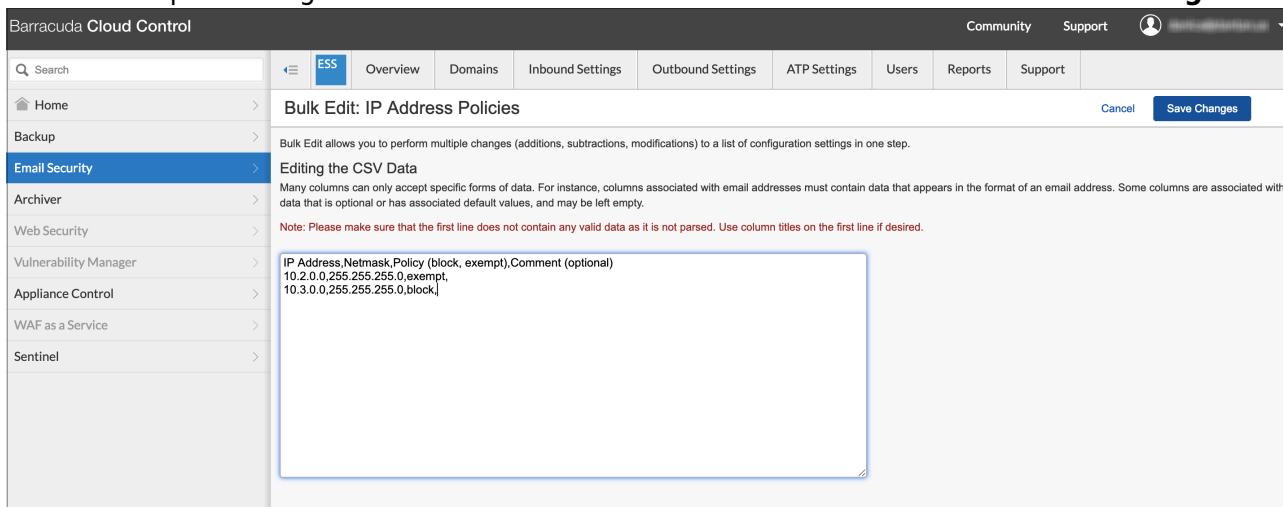
  Total duplicate entries removed: 0

- No duplicates found

Convert

5. Select and copy the entries in the text box.
6. *In Barracuda Email Security Service*, navigate to **Inbound Settings > IP Address Policies**. In the **IP Blocking/Exemption** section, click **Bulk Edit**.

7. Paste the copied configurations for IP filters into the blank text box and click **Save Changes**.

Your IP exemption policies appear in the Barracuda Email Security Service **IP Address Policies** page, as shown here.

Remember to perform the steps required for migration, described in [Moving from Barracuda Email Security Gateway to Barracuda Email Security Service](#).

Figures

1. migrationToolOverview.png
2. 1.png
3. 1a.png
4. 1b.png
5. 2.png
6. 3.png
7. 5.png
8. 6.png