

## How to Create an Application Filter

<https://campus.barracuda.com/doc/79462963/>

Application filters are objects that are dynamically updated to include applications based on category, risk, or properties selection. Any applications that match the criteria of the application filter are automatically added to the application filter object.

### Create an Application Filter

1. Go to **CONFIGURATION > Configuration Tree > Box > Assigned Services > Firewall > Forwarding Rules**.
2. Click **Lock**.
3. In the left menu, click **Applications**.
4. Create the filter by right-clicking the table and selecting **New > Application Filter** or using the icons in the top-right area of the rule set.
5. Enter a **Filter Name** and add an optional description.
6. Select the categories, risk level, and properties for the applications to be filtered into the object.

Edit Application Filter: 52 of 1620 Applications ✕

Filter Name:  Clear Filter Save

Comment:

| Category: 1 selected                |                         | Risk: 2 selected                    |      | Properties: 4 selected              |                                |
|-------------------------------------|-------------------------|-------------------------------------|------|-------------------------------------|--------------------------------|
| <input type="checkbox"/>            | Business                | <input type="checkbox"/>            | 0 1  | <input checked="" type="checkbox"/> | 43 Bandwidth Consuming         |
| <input type="checkbox"/>            | Conferencing            | <input type="checkbox"/>            | 1 2  | <input type="checkbox"/>            | 26 Time/Productivity Consuming |
| <input type="checkbox"/>            | E-Mail                  | <input checked="" type="checkbox"/> | 7 3  | <input type="checkbox"/>            | 35 Encrypted                   |
| <input checked="" type="checkbox"/> | File Sharing P2P        | <input checked="" type="checkbox"/> | 45 4 | <input type="checkbox"/>            | 28 Tunneling                   |
| <input type="checkbox"/>            | File Storage and Backup |                                     |      | <input type="checkbox"/>            | 25 Misusage                    |
| <input type="checkbox"/>            | Games                   |                                     |      | <input checked="" type="checkbox"/> | 50 Supports File Transfer      |
| <input type="checkbox"/>            | Instant Messaging       |                                     |      | <input checked="" type="checkbox"/> | 34 Vulnerabilities             |

Based on the filter selection above, the **Application Filter Result** is dynamically kept up to date.

| Application Filter Result |      |                  |      |               |   |            |
|---------------------------|------|------------------|------|---------------|---|------------|
| Name                      | P... | Category         | Risk | Properties    | Info  | Depends on |
| Skype                     |      | VOIP             | 3    | Bandwidth ... | Skype is a proprietary voice-over-IP service and s...   | SSL        |
| Skype Filetransfer        |      | File Sharing P2P | 4    | Bandwidth ... | This sub-application detects traffic associated wit...  | SSL        |
| Bit Torrent               |      | File Sharing P2P | 4    | Bandwidth ... | Biggest and most popular P2P open source file sh...     | HTTP, SSL  |
| eDonkey                   |      | File Sharing P2P | 4    | Bandwidth ... | The eDonkey network (also known as the eDonk...         |            |
| ANtsP2P                   |      | File Sharing P2P | 4    | Bandwidth ... | ANts P2P is an anonymous peer-to-peer open so...        | IRC, SSL   |
| OpenFT                    |      | File Sharing P2P | 4    | Bandwidth ... | OpenFT is a file sharing protocol developed by th...    | HTTP       |
| iMesh                     |      | File Sharing P2P | 4    | Bandwidth ... | iMesh is a media and file sharing client with online... |            |

7. Click **Save**.
8. Click **Send Changes** and **Activate**.

## Figures

1. app\_filter\_01.png
2. app\_filter\_02.png

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