

## How to Create User Agent Policies

<https://campus.barracuda.com/doc/53248707/>

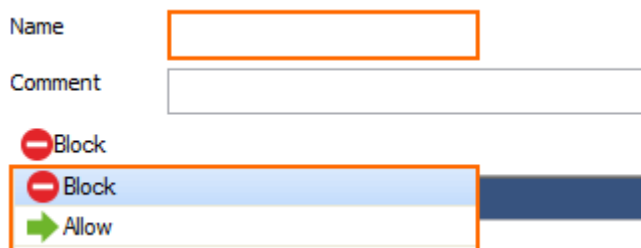
User Agent policies allow you to create policy objects to allow or block clients based on the information included in their user agent string. You can add browser / operating system combinations, or you can define up to five generic user agent patterns. The selected user agents and the generic user agent patterns are combined with a Boolean OR.

### Before You Begin

Verify that the **Feature Level** of the Forwarding Firewall is **6.2** or higher.

### Create a User Agent Object

1. Go to **CONFIGURATION > Configuration Tree > Box > Virtual Servers > your virtual server > Assigned Services > Firewall > Forwarding Rules**.
2. Click **Lock**.
3. In the left menu, select **User Agents**.
4. Right-click the table and select **New User Agent Policy**. The **Edit Agent Policy Object** window opens.
5. Enter a **Name**.
6. Select the **Default Action** for the policy object.



Name

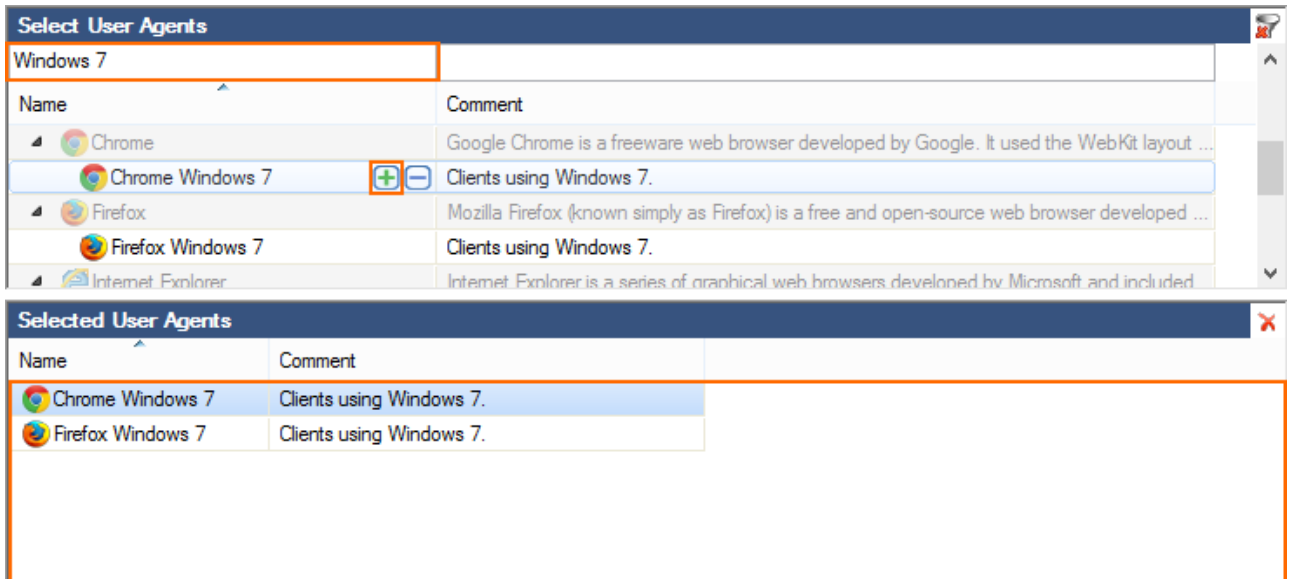
Comment

Block

Block

Allow

7. In the **Select User Agents** section, expand the list and use the filters on the top of the columns to display the desired browser/operating system combinations.
8. Use the filter to find the user agent or operating system, and double-click to add the browser / operating system combination to the **Selected User Agents**



| Select User Agents |   |
|--------------------|---|
| Name               | Comment   |
| Chrome             | Google Chrome is a freeware web browser developed by Google. It used the WebKit layout ...    |
| Chrome Windows 7   | Clients using Windows 7.  |
| Firefox            | Mozilla Firefox (known simply as Firefox) is a free and open-source web browser developed ... |
| Firefox Windows 7  | Clients using Windows 7.  |
| Internet Explorer  | Internet Explorer is a series of graphical web browsers developed by Microsoft and included   |

| Selected User Agents |                          |
|----------------------|--------------------------|
| Name                 | Comment                  |
| Chrome Windows 7     | Clients using Windows 7. |
| Firefox Windows 7    | Clients using Windows 7. |

9. (optional) In the **Generic User Agent Patterns** section, click **+** to enter a user agent pattern. You can use the following wildcard characters **\*** (asterisk) and **?**. E.g., Use **\*MSIE 6.\*** to filter for all Internet Explorer 6.X versions.



| Generic User Agent Patterns         |           |
|-------------------------------------|-----------|
| <input checked="" type="checkbox"/> | *MSIE 6.* |

10. Click **Save**.  
11. Click **Send Changes** and **Activate**.

To use the agent policy in an application rule, see [How to Configure User Agent Filtering in the Firewall](#).

## Figures

1. User\_agent\_objects\_01.png
2. User\_agent\_objects\_02.png
3. User\_agent\_objects\_03.png

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