
How to Create an URL Filter Match Object

<https://campus.barracuda.com/doc/45026008/>

An URL Filter Match object acts as an application rule matching criteria. Application rules containing this type of object are only processed if the URL categories defined in the object are detected. If none of the defined URL categories match the traffic, the rule is not processed. Use this object type in your application rules to detect specific web content for additional processing, such as [Quality of Service](#) assignment.

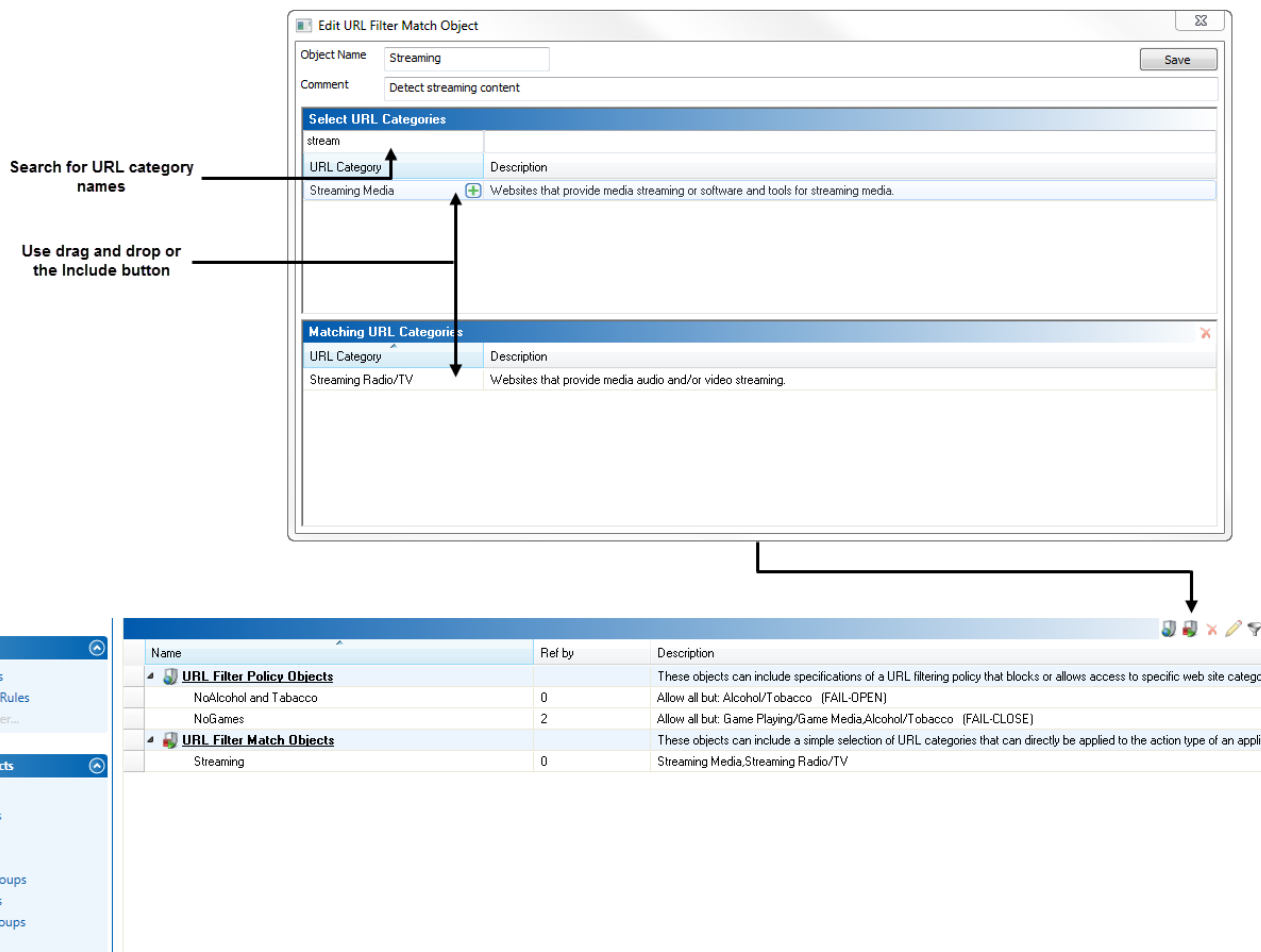
Before You Begin

Before you create URL Filter Match objects, verify that you have enabled the URL Filter. For instructions on how to activate the URL Filter, see [How to Enable Application Control 2.0](#). Otherwise, the URL Filter Match objects page is grayed out and you will not be able to create URL Filter Match objects.

Create an URL Filter Match 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, expand **Firewall Objects** and click **URL Filter**.
4. Create the URL Filter Match object by either right-clicking the table and selecting **New > URL Filter Match Object** or using the icons in the top-right area of the rule set.
5. Either search or filter for the URL categories that you want to include in the object.
6. Add an URL category by either dragging it to the **Matching URL Categories** section or clicking the plus sign (+) next to its name.
7. Click **Save**.
8. Click **Send Changes** and **Activate**.

The following figure displays the process for creating a URL Filter Match object.



Search for URL category names

Use drag and drop or the Include button

Edit URL Filter Match Object

Object Name: Streaming Save

Comment: Detect streaming content

Select URL Categories	
URL Category	Description
stream	
Streaming Media	Websites that provide media streaming or software and tools for streaming media.

Matching URL Categories	
URL Category	Description
Streaming Radio/TV	Websites that provide media audio and/or video streaming.

Rule Lists

- Access Rules
- Application Rules
- Object Viewer...

Firewall Objects

- Networks
- Applications
- URL Filter**
- Services
- User and Groups
- Connections
- Interface Groups
- Proxy ARPs

Name	Ref by	Description
URL Filter Policy Objects		These objects can include specifications of a URL filtering policy that blocks or allows access to specific web site categor
NoAlcohol and Tobacco	0	Allow all but: Alcohol/Tobacco (FAIL-OPEN)
NoGames	2	Allow all but: Game Playing/Game Media,Alcohol/Tobacco (FAIL-CLOSE)
URL Filter Match Objects		These objects can include a simple selection of URL categories that can directly be applied to the action type of an applic
Streaming	0	Streaming Media,Streaming Radio/TV

Figures

1. URL Filter Match Object.png

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