

How to Configure URL Filtering in the Firewall

<https://campus.barracuda.com/doc/46202901/>

To allow or block web and application traffic to websites based on predefined URL categories, enable the URL filter in your access rules and configure application policies with URL policy objects. URL policy objects define which URL categories should be allowed or restricted. To use URL Filtering, you must have a Barracuda Web Security Subscription.

Before You Begin

Create a URL policy object to specify the URL categories that you want to allow or block. You can define exceptions to these categories by explicitly entering the URL of websites. For instructions, see [URL Policy Objects](#).

Step 1. Enable URL Filtering in Access Rules

To use application policies with URL policy objects for web and application traffic, enable Application Control and URL filtering in your access rules.

1. Go to **FIREWALL > Firewall Rules**.
2. Create or edit an access rule for the connections that you want to apply the URL filter to. E.g., INTERNET-2-LAN
3. Enable **Application Control** and **URL Filter**.

Application Control:	<input checked="" type="radio"/> Yes	<input type="radio"/> No
URL Filter:	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Virus Protection:	<input type="radio"/> Yes	<input checked="" type="radio"/> No
SSL Inspection:	<input checked="" type="radio"/> Yes	<input type="radio"/> No

4. (Optional) Enable **SSL Inspection** to filter SSL-encrypted traffic.
5. Click **Save**.

Step 2. Apply the URL Policy Object to an Application Policy

Configure application policies to restrict access to URL categories specified in the URL policy object.

1. Go to **FIREWALL > Application Policy**.
2. Create a new policy rule or edit the entry you want to apply the URL policy to.
3. In the **Add / Edit Policy Rule** window, select the URL policy object from the **URL Filter** drop-down list.

Name:	<input type="text" value="BlockCompetitorWebsites"/>
Description:	<input type="text"/>
Adjust Bandwidth:	<input type="text" value="From Access Rule"/>
URL Filter:	<input type="text" value="Competitors"/>

4. Finish editing the policy rule and click **Save**.
5. (Optional) Reorder the application policies and click **Save**.

Figures

1. url_filter_68_01.png
2. url_filter_68_02.png

© Barracuda Networks Inc., 2024 The information contained within this document is confidential and proprietary to Barracuda Networks Inc. No portion of this document may be copied, distributed, publicized or used for other than internal documentary purposes without the written consent of an official representative of Barracuda Networks Inc. All specifications are subject to change without notice. Barracuda Networks Inc. assumes no responsibility for any inaccuracies in this document. Barracuda Networks Inc. reserves the right to change, modify, transfer, or otherwise revise this publication without notice.