

How to Configure Barracuda Web Filter Authentication

<https://campus.barracuda.com/doc/43847061/>

This article refers to the Barracuda Web Security Gateway appliance, not the URL Filter service on the Barracuda NG Firewall. For more information on the URL Filter, see [URL Filter](#).

The [Barracuda Web Security Gateway appliance](#) provides content filtering with HTTP/HTTPS support and URL filtering by category for various types of users and groups. For authentication of users and groups from the Barracuda Web Security Gateway on the Barracuda NG Firewall, configure Web Filter authentication as external authentication scheme.

Before you Begin

Before configuring Web Filter authentication, verify that you have properly configured your user groups on the Barracuda Web Security Gateway. For more information, see [Managing Users and Groups](#) in the Web Security Gateway TechLibrary.

Configure Web Filter Authentication

To configure Web Filter Authentication for the Barracuda NG Firewall,

1. Go to **CONFIGURATION > Configuration Tree > Box > Infrastructure Services > Authentication Service**.
2. In the left navigation pane, select **Webfilter Authentication**.
3. Click **Lock**.
4. Enable the **Webfilter Authentication** query scheme.
5. In the **Server Setting** table, add an entry for each **Webfilter** server. Specify the following settings:
 - **IP Address** - IP Address of the Web Security Gateway server.
 - **Passphrase** - The authentication passphrase on the Web Security Gateway.
 - **Sync Interval (s)** - Synchronization interval in seconds between NG Firewall and Web Security Gateway.
6. Click **OK**.
7. Click **Send Changes** and **Activate**.

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