

# How to Restrict YouTube Content On Your Network

#### https://campus.barracuda.com/doc/12192691/

**YouTube For Schools** has been deprecated by Google, and Google now provides alternative methods to enforce safe search and restrict YouTube content: see the Google article <u>Manage</u> <u>your YouTube settings</u>.

The Barracuda Web Security Gateway works with the Google URL parameter rewrite method by appending "safe=strict" to all search string URLs. Because YouTube utilizes the HTTPS protocol, the <u>SSL Inspection</u> feature must be enabled and configured on the Barracuda Web Security Gateway to use this approach. The only other required step is to enable YouTube Safe Search as described in this article.

An alternative method to restrict YouTube content uses DNS redirection, which can be accomplished with an internal DNS server or solutions such as <u>Barracuda NextGen firewalls</u>.

### How to Enable YouTube Safe Search

To restrict YouTube content on your network:

- 1. Log into the Barracuda Web Security Gateway web interface as *admin*.
- 2. Go to the **BLOCK/ACCEPT** > **Content Filter** page. On the top right of the page, for **Policy**, select either **Authenticated** or **Unauthenticated**.
- 3. Scroll to the bottom of the page and click **Enable** for **YouTube Safe Search**.
- 4. Click **Save**.

**Important** It is important to understand that with YouTube Safe Search enabled, the Barracuda Web Security Gateway does not control the results returned to the user; this is controlled by YouTube. The Barracuda Web Security Gateway ensures that web traffic is directed to the Safe portal on YouTube, which provides limited results.

#### Figure 1. Blocked YouTube video.

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Figure 2. Admin view of restricted video content. Note that the admin can click "Approve" to allow the video.





## **Controlling Access to Google Consumer Apps**

For more information about restricting access to Google consumer apps, and examples, see <u>Google</u> <u>Workspace Control Over HTTPS</u>.

# Barracuda Web Security Gateway



#### Figures

- 1. YouTubeBlock.png
- 2. YouTubeAdminView.png

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