

# Barracuda Web Security Gateway



## Instruction Manual

### Who is it for?

1. Barracuda Web Security Gateway is a hardware solution for medium to large businesses. The Barracuda device is installed in a network environment between the ISP modem and your internal network and will filter any device connected to the network.

#### Pros:

- One point of management for the whole network.
- Ability to bypass a blocked website with a user name and password
- Has the option on some models for Deep packet inspection
- Optional Client filtering for Mobile Computers outside the network
- Can enforce Google Safe Search

#### Cons:

- Price
- Requires some network knowledge to setup.

**Note:** After testing, Barracuda Web Security Gateway has been approved as an acceptable content filter according to the requirements set forth in the Weaverland Conference Electronic Technology Usage Guidelines. Please remember that no filter can be guaranteed to filter out all objectionable content; therefore the Weatec Accountability Software must be installed on all devices in order to be in compliance with Weaverland Conference guidelines. The accountability software logs all web traffic, thus fostering brotherhood accountability. So even if objectionable content is missed by Barracuda, the content will still trigger a flag on the accountability server. Use the Weaverland Conference template as a minimum; there is nothing preventing you from choosing stricter settings.

## How to Acquire

Find more details at <https://www.barracuda.com/products/websecuritygateway>. To ask questions, learn current pricing, or get started with Barracuda, call 888-268-4772

email them at [support@barracudanetworks.com](mailto:support@barracudanetworks.com), or use their contact page:  
<https://www.barracuda.com/support>






## How to Install

Work with Barracuda or your local computer supplier to install.







## How to Configure

Below is a guideline for Filter Categories









### Bandwidth

CATEGORY	BLOCK <small>ALL</small>	MONITOR <small>ALL</small>	ALLOW <small>ALL</small>
 Advertisements & Popups	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Media Downloads	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Media Sharing	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Streaming Media	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Streaming Radio/TV	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

### Commerce

CATEGORY	BLOCK <small>ALL</small>	MONITOR <small>ALL</small>	ALLOW <small>ALL</small>
 Auctions & Classifieds	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Business	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Finance & Investment	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Real Estate	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Shopping	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Stock Trading	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

### Communications

CATEGORY	BLOCK <small>ALL</small>	MONITOR <small>ALL</small>	ALLOW <small>ALL</small>
 Chat	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Instant Messaging	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Messaging	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Mobile Communications	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Online Meetings	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Peer-to-Peer	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Web-based Email	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Web-based Telephony	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

## Information

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
<input type="checkbox"/> Advocacy/NGO	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Education & Reference	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Forums & Newsgroups	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Government & Legal	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Health & Medicine	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> History	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Job Search & Career Development	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Moderated Forums	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Motor Vehicles	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> News	Set as Blocked		<input checked="" type="radio"/>
<input type="checkbox"/> Political Issues	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Professional Networking	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Public Information	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Religion	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Technical/Business Forums	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Usenet News	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Leisure

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
<input type="checkbox"/> Arts & Society & Culture	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Blogs & Wikis	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Comics & Humor & Jokes	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Digital Cards	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Entertainment	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Fashion & Beauty	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Food & Dining	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Game Playing & Game Media	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Hobbies & Recreation	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Hosted Personal Pages	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Kids Sites	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Marketing & Merchandising	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Personals & Dating	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Social Networking	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Sports	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Travel	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

## Liability

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
<input type="checkbox"/> Academic Cheating	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Criminal Activity	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Illegal Drugs	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Illegal Software	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>





## Propriety

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
<input type="checkbox"/> Adult Content	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Alcohol & Tobacco	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Extremely Offensive	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Gambling	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Gambling Related	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Game/Cartoon Violence	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Historical Opinion	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Incidental Nudity	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Intimate Apparel & Swimwear	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Intolerance & Hate	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Nudity	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Pornography	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Profanity	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Tasteless & Offensive	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Text/Audio only	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Violence & Terrorism	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Weapons	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Security

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
<input type="checkbox"/> Hacking	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Information Security	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/> Malicious Sites	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Phishing & Fraud	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Proxies	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Proxy Utilities	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Spam	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Spyware	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/> Suspicious Sites	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

## Technology

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
 Computing & Technology	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Content Server	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Downloads	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Interactive Web Applications	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Online Services	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Online Storage	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Parked Sites	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
 Remote Access	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Resource Sharing	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Search Engines & Portals	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Software/Hardware	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Technical Information	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Translators	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 URL Redirectors	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
 Visual Search	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

## Safe Browsing

CATEGORY	ENABLE ALL	DISABLE ALL
Ask.com Safe Search	<input checked="" type="radio"/>	<input type="radio"/>
Bing Safe Search	<input checked="" type="radio"/>	<input type="radio"/>
Dogpile Safe Search	<input checked="" type="radio"/>	<input type="radio"/>
Google Safe Search	<input checked="" type="radio"/>	<input type="radio"/>
Yahoo Safe Search	<input checked="" type="radio"/>	<input type="radio"/>
YouTube Safe Search	<input checked="" type="radio"/>	<input type="radio"/>
YouTube for Schools	<input checked="" type="radio"/>	<input type="radio"/>

## Other

CATEGORY	BLOCK ALL	MONITOR ALL	ALLOW ALL
Uncategorized	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Also be sure to Enable HTTPS filtering** ( check box located under Block/Accept – Configuration )

# How to Get Help

**Contact Barracuda** for questions about Barracuda Web Security Gateway.

Phone: 888-268-4772

Email: [support@barracudanetworks.com](mailto:support@barracudanetworks.com)

*or*

**Contact the Weatec Helpdesk:**

Phone: (717) 723-8978

Email: [helpdesk@weatec.com](mailto:helpdesk@weatec.com)