

## Basic Monitoring

<https://campus.barracuda.com/doc/39816230/>

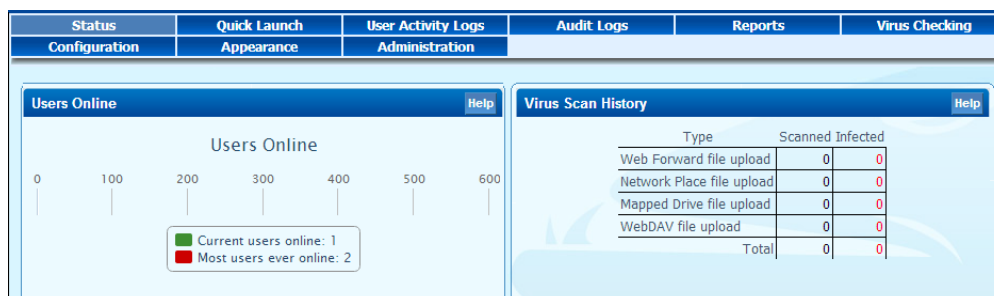
The Barracuda SSL VPN lets you monitor the performance of your Barracuda SSL VPN system including traffic and policy details, the subscription status of Energize Updates, as well as performance statistics, including CPU temperature and system load when using a hardware appliance.

### Status and performance

The **Status** page displays information about the current status of the Barracuda SSL VPN server for the last 24 hours.

1. Log into the [SSL VPN Web interface](#).
2. Go to the **BASIC > Status** page.

The status information is displayed as follows:





The graphs displayed on the **Status** page provide information about session types, user activity, resources and traffic sent through the Barracuda SSL VPN.

### Session monitoring

The **Sessions** screen displays all active sessions of users that are currently logged in.

1. Log into the [SSL VPN Web interface](#).
2. Go to the **ACCESS CONTROL > Sessions** page.

Sessions <span>Help</span>					
<input type="text"/> <span>Apply Filter</span> <span>Reset</span>					
User	User Database	Session Type	IP Address	Logon Time	Actions
 ssladmin	Super Users	Browser	10.0.10.2	2013-12-03 04:41:35	<a href="#">Log Off</a>
 ssladmin	Super Users	Browser	10.0.10.2	2013-12-03 04:39:38	<a href="#">Log Off</a>


Expand a session by clicking **+** where applicable displays further details like launch time and traffic information. The **Log Off** option disconnects the user.

The **User Database** column is only visible when the **Global View** database is selected.

## Viewing event logs

The **User Activity Logs** page displays all user-level events, whilst the **Audit Logs** page lists all system-level events. To access the event logs screens,

1. Log into the [SSL VPN web interface](#).
2. Go to the **BASIC > User Activity Logs** page. For audit logs, select **BASIC > Audit Logs**.

Audit Logs <span>Help</span>						
Filter: <span>None</span> <span>Pattern:</span> <input type="text"/> <span>+</span> <span>Apply Filter</span> <span>Reset</span>						
Date	Event	Description	User Database	Username	Host Address	State
 2013-12-03 03:26	Remote Assistance Request Deleted	Title 'testuser requires assistance' requested for 'Test User' between '1:01' and '1:01'	Global View	ssladmin	10.0.10.2	Successfu 
2013-12-03 01:43	Attached Policy To Resource	Attached Policy 'Everyone' To Resource 'Request Remote Assistance'	Global View	ssladmin	10.0.10.2	Successfu 

Click on the header of a column to sort by that column. You can also filter the list by selecting a category from the **Filter** drop down list.

The **User Database** column is only visible when the **Global View** database is selected.

## System tasks overview

The **Task Manager** page provides a list of tasks that are in the process of being performed, and displays any errors encountered when performing these tasks, for example: imports of historical emails, exports of archived messages and configuration restoration. If a task takes a long time to

complete, you can click **Cancel** next to the task name and then run the task at a later time when the system is less busy. The **Task Errors** section will list an error until you manually remove it from the list. To access the **Task Manager** page,

1. Log into the Barracuda SSL VPN Web interface as the *admin* administrative user.
2. Go to the **ADVANCED > Task Manager** page.

## Web interface syslog

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Supporting both IPv4 and IPv6 addressing with port numbers, the Syslog feature makes it possible to send all log information to a syslog server. To configure syslog settings,

1. Log into the [Administrative web interface](#).
2. Go to the **ADVANCED > Syslog** page.

To monitor the Web syslog output, containing information regarding various events such as user login activities and configuration changes made from the administrative interface of the Barracuda SSL VPN,

1. Log into the [SSL VPN web interface](#).
2. Go to the **ADVANCED > Syslog** page.
3. Click **Monitor Web Syslog**.

## SNMP support

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The Barracuda SSL VPN offers the ability to configure the monitoring of various settings through SNMP, including traffic and policy statistics. For instructions on how to configure SNMP settings on the Barracuda SSL VPN, see [SNMP](#).

## Figures

1. start\_monitor.png
2. sessions\_monitor.png
3. audit\_monitor.png

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