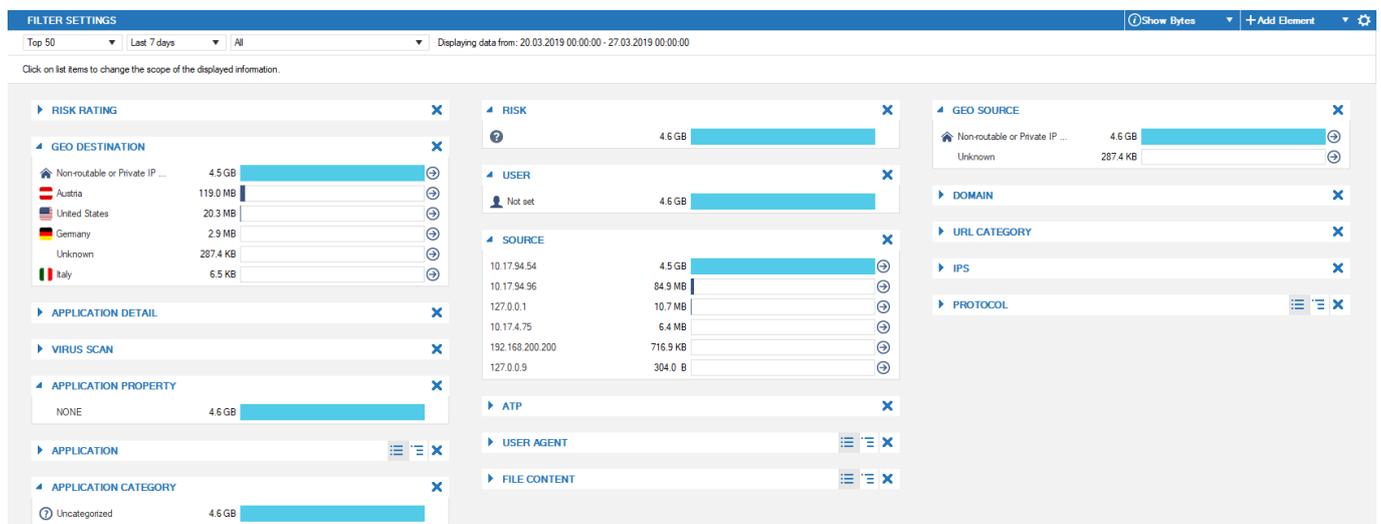


## Monitor Page

<https://campus.barracuda.com/doc/96026515/>

The **Monitor** page gives you real-time statistics on your network traffic. The **Monitor** page displays all detected applications, protocols, content, and threats, and provides information on the clients creating the traffic. You can adjust the database storage size for the monitored data in the firewall statistics policy settings (For more information, see [General Firewall Configuration](#)). To access the **Monitor** page, open the **FIREWALL** tab and click the **Monitor** icon in the service bar.

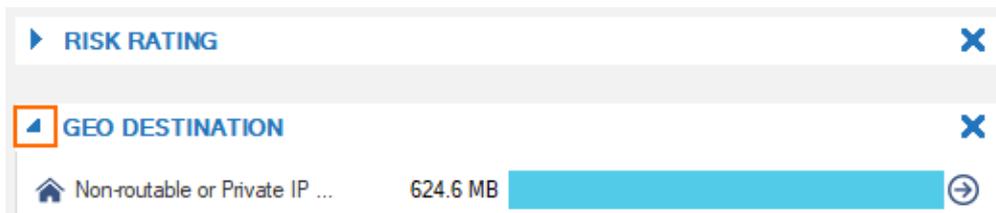


The **Monitor** page lists all currently detected application traffic by load or sessions (depending on the filters you apply) that is forwarded by the firewall. The application traffic statistics are divided into the following sections:

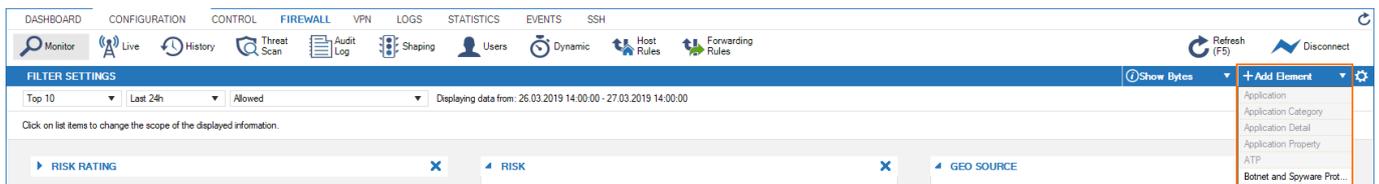
- **Risk Rating** – Displays the overall risk rating of all applications that apply to currently displayed traffic information.
- **Application Detail** – Allows in-depth inspection of the application rule handling process.
- **URL Category** – Provides traffic load information related to URL categories.
- **ATP** – Shows traffic affecting Advanced Threat Protection (ATP), if configured.
- **Application Property** – Provides traffic load information related to application properties.
- **Botnet and Spyware Protection** – Provides traffic load information related to botnet and spyware detection.
- **File Content** – Provides traffic load information related to application content.
- **Application Category** – Provides traffic load information related to categories.
- **Geo Source** – Displays the geographic location of the application source, if available.
- **Geo Destination** – Displays the geographic location of the application destination, if available.
- **User** – Provides information on users and groups that are accessing the application.
- **User Agent** – Displays the user agents for HTTP and HTTPS connections.
- **Domain** – Displays the domains involved in the application rule handling process.
- **Source** – Provides information on the application source, if available.
- **Virus Scan** – Provides traffic load information related to virus and malware detection.

- **IPS** – Shows traffic affecting the Intrusion Prevention System (IPS).
- **Application** – Displays the applications that are referred to by application rules as soon as the rules apply to incoming or outgoing network traffic.
- **Protocol** – Displays the protocols that the applications affect and that are involved in the application rules process.
- **Risk** – Provides traffic load information related to risk levels (1 - 4).

To view or collapse a section, click the arrow icon to the left of each section heading.



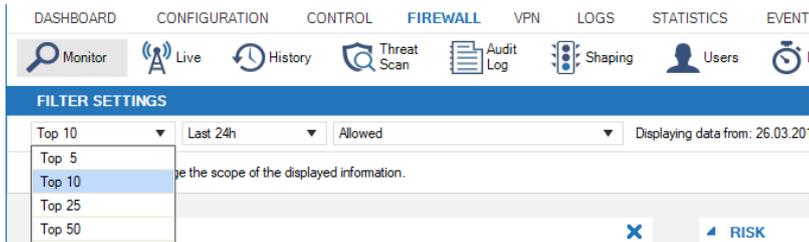
To show or hide an entire section, click **Add Element** on the top right of the page, and choose the sections you want.



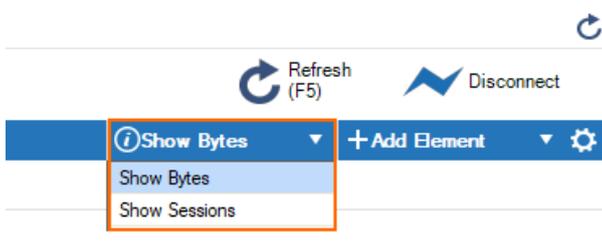
## Filtering Functions

The **FILTER SETTINGS** section on top of the page provides drop-down menus that allow you to filter for the following criteria:

- **Applications** – Show all application traffic or drill down the displayed information to a selected number of top applications.
- **Time** – Select a time interval for application traffic information to be displayed. Information can be displayed on an hourly, daily, weekly, or monthly basis.
- **Traffic Type** – Filter display information based on application traffic affected by the Virus Scanner, Intrusion Prevention System (IPS), and Advanced Threat Protection (ATP). For example, select **Blocked** to filter for traffic blocked by application rules.

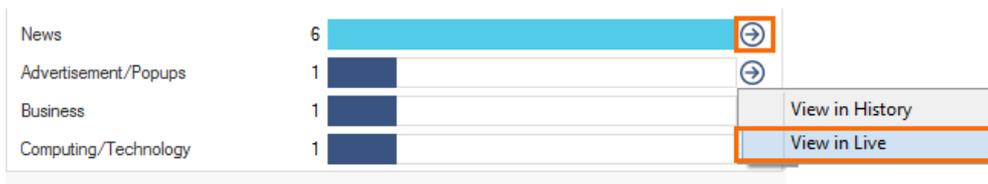


Expand the drop-down menu on the upper right to toggle displayed traffic information by bytes or the number of sessions.



### Managing Traffic Information

Some sections, such as **Application** or **URL Category**, provide links to the **Live** and **History** views. When you click the arrow icon next to the entry, the **Live** or **History** page opens and automatically applies a filter for the selected application.



Some sections, such as **Application** or **Protocol**, offer icons to change the list to a flat or grouped display.



Clicking an entry in the **Application** section opens an information display window under the **Filter Settings** section. To exit the selection and return to standard view, click **x**.

**FILTER SETTINGS** ⓘ Show Bytes ▾ + Add Element ▾ ⚙

Top 25 ▾ Current month ▾ All ▾ Displaying data from: 01.03.2019 00:00:00 - 31.0

Application: Debian Update ✕

 **Debian Update** This application identifies the download of Debian updates. Debian is a computer operating system composed of software packages released as free and open source software primarily under the GNU General Public License along with other free software licenses. This application is not SSL-interceptable, thus it is excluded from SSL-Interception automatically.

 Software Update

## Figures

1. fw\_monitor\_page\_01.png
2. fw\_monitor\_page\_03.png
3. fw\_monitor\_page\_04.png
4. fw\_monitor\_page\_02.png
5. fw\_monitor\_page\_02a.png
6. fw\_monitor\_page\_05.png
7. fw\_monitor\_page\_06.png
8. fw\_monitor\_page\_07.png

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