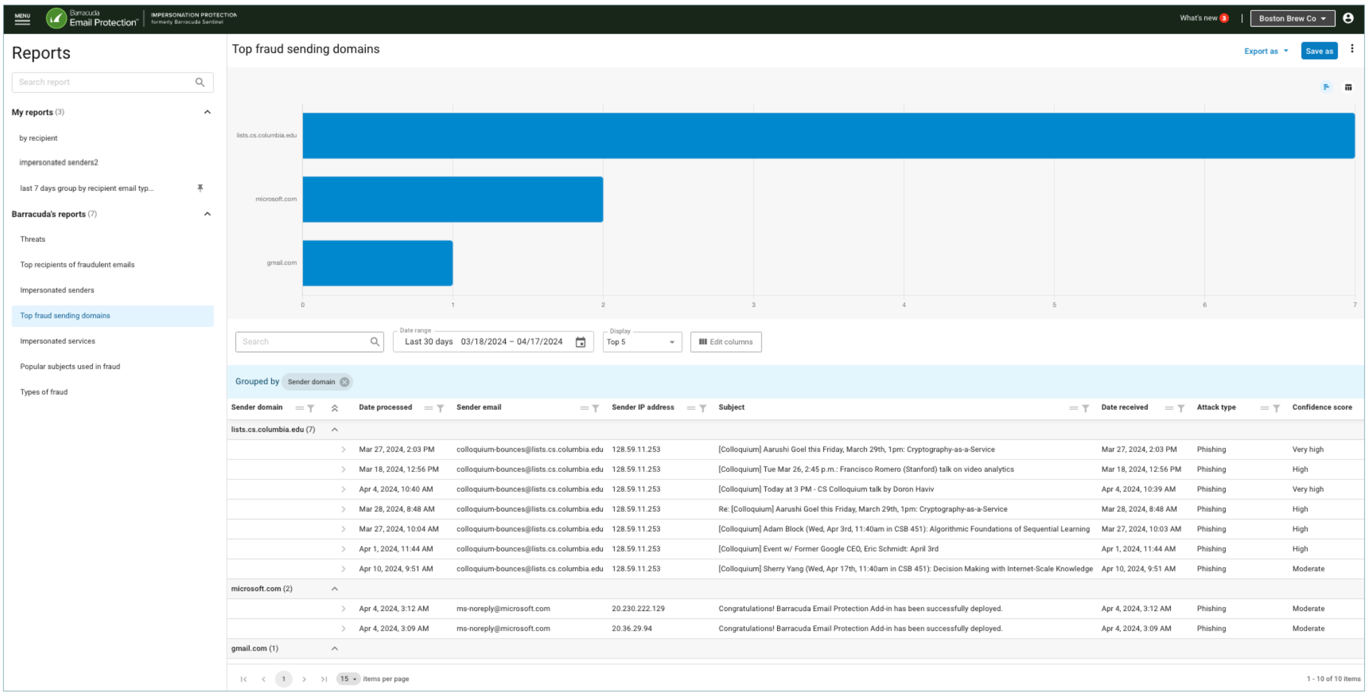
Reports

https://campus.barracuda.com/doc/80740422/

Barracuda Networks offers a variety of reports on the Impersonation Protection **Reports** page. There are seven built in reports listed under **Barracuda's Reports** that can be manipulated by setting column filters or choosing what and how data will be displayed. Once to your liking, they can also be named and saved for future use. These customized reports can be found under **My Reports**.



Sender domain	Date processed	Sender email	Sender IP address	Subject	Date received	Attack type	Confidence score
lists.cs.columbia.edu (7)							
	Mar 27, 2024, 2:03 PM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	[Colloquium] Aarushi Goel this Friday, March 29th, 1pm: Cryptography-as-a-Service	Mar 27, 2024, 2:03 PM	Phishing	Very high
	Mar 18, 2024, 12:56 PM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	[Colloquium] Tue Mar 26, 2:45 p.m.: Francisco Romero (Stanford) talk on video analytics	Mar 18, 2024, 12:56 PM	Phishing	High
	Apr 4, 2024, 10:40 AM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	[Colloquium] Today at 3 PM - CS Colloquium talk by Doron Haviv	Apr 4, 2024, 10:39 AM	Phishing	Very high
	Mar 28, 2024, 8:48 AM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	Re: [Colloquium] Aarushi Goel this Friday, March 29th, 1pm: Cryptography-as-a-Service	Mar 28, 2024, 8:48 AM	Phishing	High
	Mar 27, 2024, 10:04 AM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	[Colloquium] Adam Block (Wed, Apr 3rd, 11:40am in CSB 451): Algorithmic Foundations of Sequential Learning	Mar 27, 2024, 10:03 AM	Phishing	High
	Apr 1, 2024, 11:44 AM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	[Colloquium] Event w/ Former Google CEO, Eric Schmidt: April 3rd	Apr 1, 2024, 11:44 AM	Phishing	High
	Apr 10, 2024, 9:51 AM	colloquium-bounces@lists.cs.columbia.edu	128.59.11.253	[Colloquium] Sherry Yang (Wed, Apr 17th, 11:40am in CSB 451): Decision Making with Internet-Scale Knowledge	Apr 10, 2024, 9:51 AM	Phishing	Moderate
microsoft.com (2)							
	Apr 4, 2024, 3:12 AM	ms-noreply@microsoft.com	20.230.222.129	Congratulations! Barracuda Email Protection Add-in has been successfully deployed.	Apr 4, 2024, 3:12 AM	Phishing	Moderate
	Apr 4, 2024, 3:09 AM	ms-noreply@microsoft.com	20.36.29.94	Congratulations! Barracuda Email Protection Add-in has been successfully deployed.	Apr 4, 2024, 3:09 AM	Phishing	Moderate
gmail.com (1)							

Insights from these reports can allow you to quickly understand the threats targeting your organization. You can also use this information to make your security training more impactful.

Report data is real time, meaning it is constantly updated with the latest information.

Barracuda's Built In Reports

Found under **Reports > Report list** in the left navigation, these reports are designed to provide robust information about email-borne phishing, scamming, impersonation attempts, business email compromise (BEC), and cyber fraud reaching your organization.

Threats

This report shows the number of emails received by your organization over time that portray any of the fraud types (*Phishing*, *Scamming*, *Impersonation*, *Conversation hijacking*, *Extortion*).

Top recipients of fraudulent emails

Your organization's email addresses that received the most emails of any of the fraud types (*Phishing*, *Scamming*, *Impersonation*, *Conversation hijacking*, *Extortion*).

Impersonated senders

Top senders of email messages that attempt to falsely impersonate other people.

Top fraud sending domains

Top domains sending email messages of any of the fraud types (*Phishing*, *Scamming*, *Impersonation*, *Conversation hijacking*, *Extortion*).

Impersonated services

Online services that were most impersonated in the emails received by your organization. For example: Google, Amazon, Adobe, etc.

Popular subjects used in fraud

Top subjects of fraudulent emails received by your organization.

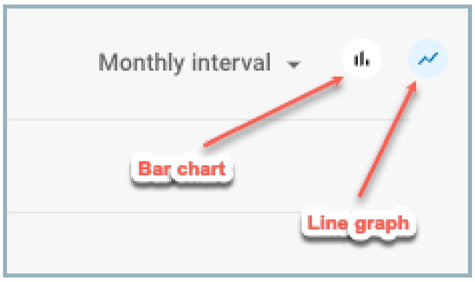
Types of fraud

The number of emails received of each of the fraud types (*Phishing*, *Scamming*, *Impersonation*, *Conversation hijacking*, *Extortion*).

Customize and Save Reports

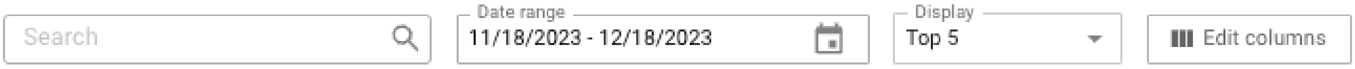
Each report can be customized in various ways. Once a report is to your liking, you can name and save it for future use. The new report is then found in the left navigation under **My Reports**. Once saved, new data is displayed matching your customization.

Time format – Depending on the grouping of data (see **Grouped by** above), the displayed graph or chart can show data gathered *Monthly*, *Weekly*, or *Daily*. If this option is available it will be at the top right, under the **Export as** button.



Visual display format – If available with this report type, you can choose how the data will be visually represented. Clicking the desired option to see it as a bar chart, or to view it as a line graph. (See above image.)

Text search – Anything entered in the **Search** box below the graph will be matched against data in any of the available table columns (whether those columns are displayed or not).



Date range 11/18/2023 - 12/18/2023

Display Top 5

Date range – Click the calendar icon 📅 and select from the left side of the popup to view data from the *Last 24 hours*, *Last 7 days*, *Last 30 days*, *Last 90 days*, or *Last 6 months*. Or use the calendar displays in the popup to choose the start and end date of any period in the last 6 months.

Top number – (Not available for all report types.) The **Display** dropdown is available for reports showing "Top" metrics. Limit the data in the chart by selecting *Top 5*, *Top 10*, or *Top 15*.

Edit columns displayed – Click the **Edit columns** button to select or deselect the columns to display in the table below. A flyout appears on the right side of the screen. Check or uncheck boxes to make your selections. Enter a column name in the search box to quickly find or limit column options.

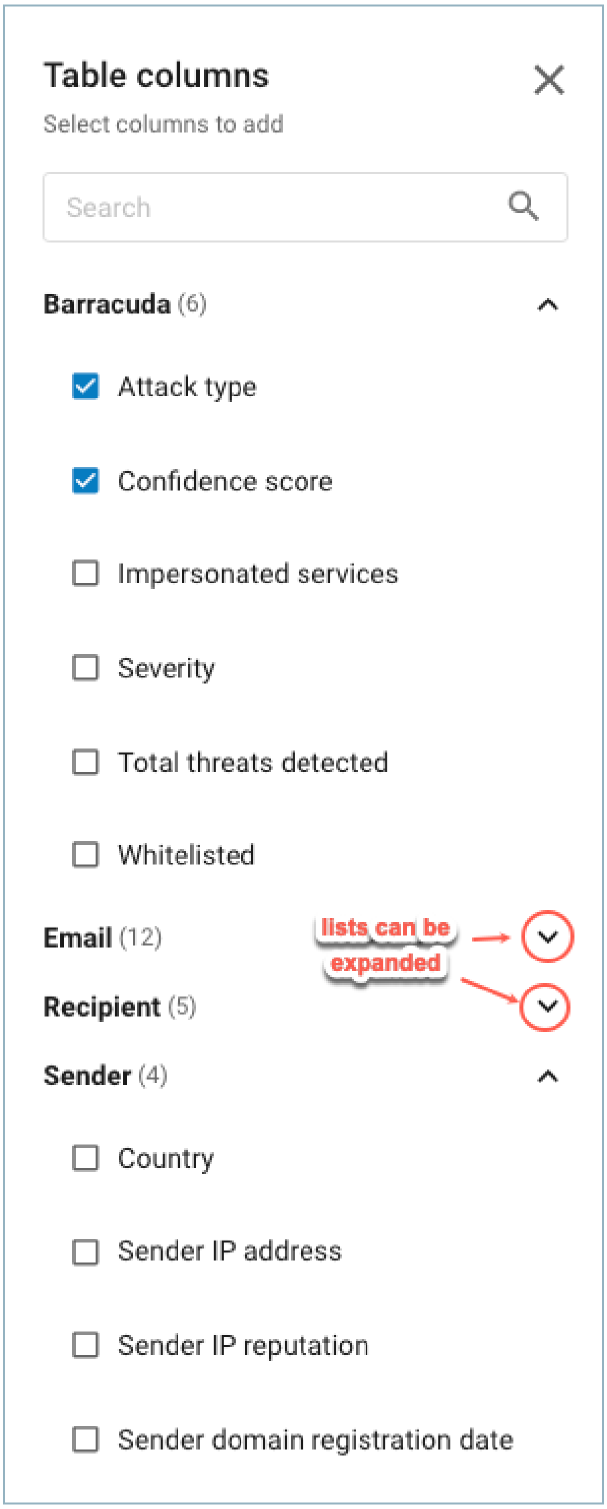


Table columns

Select columns to add

Search

Barracuda (6)

☑ Attack type

☑ Confidence score

□ Impersonated services

□ Severity

□ Total threats detected

□ Whitelisted

Email (12)

Recipient (5)

Sender (4)

□ Country

□ Sender IP address

□ Sender IP reputation

□ Sender domain registration date

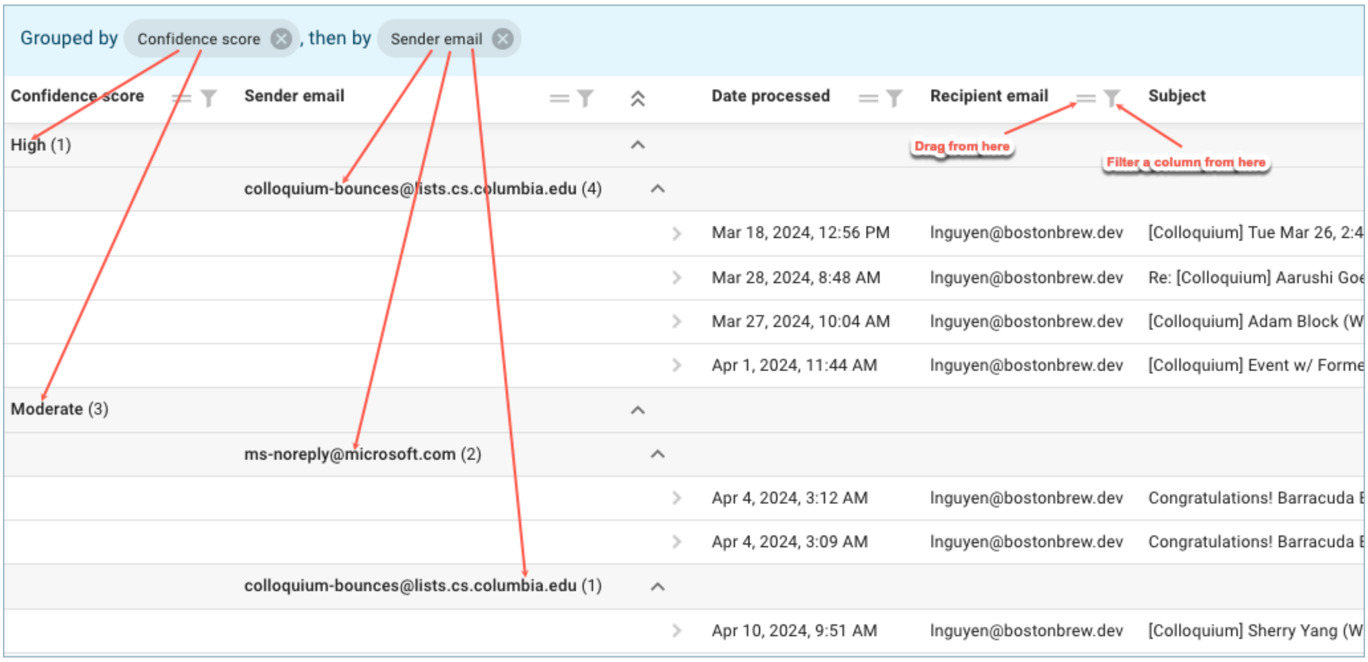
Grouping table data – This is a powerful way to organize information in the data table. The light blue horizontal bar shows the current grouping. If no grouping is in effect, it will read "Drag a column header and drop it here to group by that column."

To create grouping, click on the ═ icon over one of the table columns and drag it into the light blue bar. The table will then reorganize to fit the new grouping.

In the example below, data is initially grouped by *Confidence score*, meaning all data is gathered and displayed for each threat level certainty. The first threat level is *high* and all email fitting that classification is displayed before moving on to another confidence level (regardless of any secondary groupings).

Sender email has been added for secondary grouping. Here all data is grouped first by *Confidence score* and within each of those they are then sub-grouped by *Sender email*. (This is why the sender email address [colloquium-bounces@lists.cs.columbia.edu]() appears in two places – confidence *high* and confidence *moderate.*)

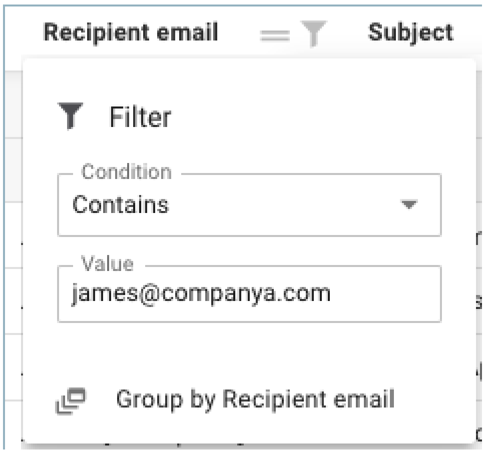
You can add or delete groupings at will. To remove a grouping, simply click on the X on a grouping chip in the light blue bar. Grouping can also be removed by clicking on the filter icon for a column and then clicking **Ungroup...** at the bottom of the filter window. (See **Column filtering** below.)



Grouped by Confidence score ⊗ , then by Sender email ⊗

Confidence score	Sender email	Date processed	Recipient email	Subject
High (1)				
	colloquium-bounces@lists.cs.columbia.edu (4)			
		Mar 18, 2024, 12:56 PM	lnguyen@bostonbrew.dev	[Colloquium] Tue Mar 26, 2:4
		Mar 28, 2024, 8:48 AM	lnguyen@bostonbrew.dev	Re: [Colloquium] Aarushi Goe
		Mar 27, 2024, 10:04 AM	lnguyen@bostonbrew.dev	[Colloquium] Adam Block (W
		Apr 1, 2024, 11:44 AM	lnguyen@bostonbrew.dev	[Colloquium] Event w/ Forme
Moderate (3)				
	ms-noreply@microsoft.com (2)			
		Apr 4, 2024, 3:12 AM	lnguyen@bostonbrew.dev	Congratulations! Barracuda E
		Apr 4, 2024, 3:09 AM	lnguyen@bostonbrew.dev	Congratulations! Barracuda E
	colloquium-bounces@lists.cs.columbia.edu (1)			
		Apr 10, 2024, 9:51 AM	lnguyen@bostonbrew.dev	[Colloquium] Sherry Yang (W

Column filtering – You can also add filtering to individual columns. Click on the filter icon to see and use filter options.



Condition: Contains

Value: james@companya.com

Saving a customized report – Once you have customized a report to show table and graph data to your liking, click the **Save as** button at top right. Then in the popup box, enter a name and click **Save**. Your new report can be found under **My reports** in the left side navigation. Clicking on the pin icon 📌 will make that your default report and it will be displayed each time you return to Impersonation Protection **Reports**.

Other Report Features

Export – Click **Export as** and then select *Data CSV* to export all data available in the table columns in CSV (Comma Separated Value) format. Click **Export as** and select *Summary PDF* to create a PDF of the displayed graph. Note: the maximum number of lines that can be exported is 10,000.

Schedule report creation – In the main navigation at top-left, go to **Reports > Scheduled reports**. *Scheduled Reports* allows you to select when a report will be generated. For example, you can choose to have the *Impersonated senders* report covering the last 24 hours run each morning. Learn more.

Set a default report – Click on a report in the left navigation. Once highlighted, click again on the pin icon 📌 to make that the default report. Afterwards, whenever you return to Impersonation Protection **Reports**, it will automatically be displayed. It can be one of the built in **Barracuda's reports** or one you have customized and saved in **My reports**.

Figures