

## Classifiers

<https://campus.barracuda.com/doc/99614819/>

Add keyword classifiers to search for within a given file. These keyword classifiers are given a gray classification label on the Detections page.

### Add Classifiers



Click **Add Classifier**. Select the creation method and continue with the steps below.

- **Keyword Classifier** – Specify the custom keywords that will be used to find matches.
- **Keyword File Classifier** – Upload a file with a list of keywords. Each keyword must be on a separate line.

#### Adding a Keyword Classifier

Specify one or more keywords.

1. Toggle to **Enable** the keyword classifier at the top right corner. You can also leave it at **Disabled** until needed in the future.
2. Enter a **Classifier Name**.
3. Enter a **Label Name**. When a match is found, this label will display under **Classifiers** in the Detections log and as a **Violation** in the detection details.
4. Multiple keywords can be added to the **Keywords** field. Each can be one or more words. Add one per line. No commas or other punctuation should be used to separate keywords.
5. Toggle the **Case Sensitivity** to *On* or *Off*. When enabled, the classifier will only look for an exact case match. Example: *Received The Invoice* does not match *Received the Invoice*.
6. Toggle **Partial Matching** to *On* or *Off*. If enabled, the classifier will look beyond exact matches. Example: *send* will match *resend* and *sending*, but not *sent*.
7. Click **Save**.

 **Keyword List** Enabled 


This label will display in your feed when matching text is found.

Keywords


send immediately  
Important  
critical

Enter keywords and phrases separated by new lines.

**Options**

**Case Sensitivity** Off 

When this option is enabled, the classifier will only look for text that matches the exact letter case as the specified keywords or phrases.  
For example, "cat" will not match "Cat".

**Partial Matching** On 

When this option is enabled, the classifier will look for any text that contains the specified keywords or phrases and not just exact matches.  
For example, "cat" will match both "cat" and "caterpillar".

**Save**

**Close**


### Adding a Keyword File Classifier

Upload a file with a list of keyword classifiers, each on a separate line.

1. Toggle to **Enable** the keyword file classifier at the top right corner. You can also leave it at **Disabled** until needed in the future.
2. Enter a **Classifier Name**.
3. Enter a **Label Name**. When a match is found, this label will display under **Classifiers** in the Detections log and as a **Violation** in the detection details.
4. Either drag a plain text file into the box provided or click there to upload a plain text file. Each keyword in the file can be one or more words, but only should only contain one keyword per line. No commas or other punctuation should be used to separate keywords.
5. Toggle the **Case Sensitivity** to *On* or *Off*. When enabled, the classifier will only look for an

exact case match. Example: *Received The Invoice* does not match *Received the Invoice*.

6. Toggle the **Partial Matching** to *On* or *Off*. If enabled, the classifier will look beyond exact matches. Example: *send* will match *resend* and *sending*, but not *sent*.
7. Click **Save**.

 **Keyword File Classifier** Disabled ☐

This label will display in your feed when matching text is found.

Drop any plain text file here, or click to upload.

Each keyword or phrase must be separated by a new line.

**Options**

**Case Sensitivity** Off ☐

When this option is enabled, the classifier will only look for text that matches the exact letter case as the specified keywords or phrases.  
For example, "cat" will not match "Cat".

**Partial Matching** Off ☐

When this option is enabled, the classifier will look for any text that contains the specified keywords or phrases and not just exact matches.  
For example, "cat" will match both "cat" and "caterpillar".

**Save**

**Close**

### Adding a Regex Classifier

Add a regular expression you design to match various words, phrases, or character groups.

1. Toggle to **Enable** the regular expression classifier at the top right corner. You can also leave it at **Disabled** until needed in the future.
2. Enter a **Classifier Name**.
3. Enter a **Label Name**. When a match is found, this label will display under **Classifiers** in the Detections log and as a **Violation** in the detection details.
4. Enter a regular expression that is compatible with the [Google RE2 library](#).
5. To be sure that the classifier will work as expected, enter text into the **Text String** field that

you expect to match your regular expression.

6. Click the **Test Match** button. The portion of the string matching the regular expression will highlight in yellow and the number of matches will be stated below.

### Add Regular Expression ✕

Status Disabled ☐

Classifier Name

Label Name   
This label will display in your feed when matching text is found.

Regular Expression   
Here you can input your regular expression compatible with the Google RE2 Library.

The **gross profit margins** are  
Here you can enter the text here to test against the regular expression.

**Test Match**

**Match Information**  
☒ Found 1 match

[Cancel](#) **Add**

7. Once you have tested the regular expression and are satisfied with its operation, click **Add**.







## Edit a Classifier

Click **Edit** next to the keyword classifier you want to change. See **Add Classifiers** above for details about the various options. When you are done editing the details, click **Save**.

## Remove a Classifier

Click the trashcan icon next to the keyword classifier you want to remove. Select **Yes** to delete the classifier.

Classifiers

							ADD CLASSIFIER
	TYPE	NAME	LABEL NAME	STATUS			
	Keyword Classifier	Codeus Project	Codeus	Enabled	<a href="#">EDIT</a>		
	Keyword File Classifier		Not configured yet	Disabled	<a href="#">EDIT</a>		Delete permanently? No / Yes
	Keyword Classifier		Not configured yet	Disabled	<a href="#">EDIT</a>		

Return to [Settings](#).

## Figures

1. di-add-keyword-list.png
2. di-keyword-file-classifier.png
3. regular-expression-classifier.png
4. di\_settings\_edit-classifier.png

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