

As of June 9th, 2021, Synthesio has introduced a new Setup experience! We will roll existing dashboards onto the new experience in a phased manner. The new Setup experience allows for greater flexibility, less boolean dependencies, and the ability to leverage all of Synthesio's recent enrichment enhancements (entities, emotions, semantic analysis, etc.).

This is the second of a series of 3 articles to get all the keys in hand to set up a Synthesio dashboard.

In this series, we will walk you through the process of creating and setting up a dashboard and highlight the different options and the key aspects you should be mindful of, whether you were a user of the previous set-up or not.

1. The first article covers the basics ([HERE](#))
2. This second article walks you through populating your topics and subtopics with mentions
3. The third article addresses the range of non-boolean approaches at your disposal to populate your topics and subtopics ([HERE](#))

Agenda of the second article about populating topics and subtopics:

- Ignore Global Filters
- Filter sets
- Writing queries

Once you have chosen your global filters, you can start creating Topics & Subtopics and choose how you want to populate them with mentions

Ignore Global Filters

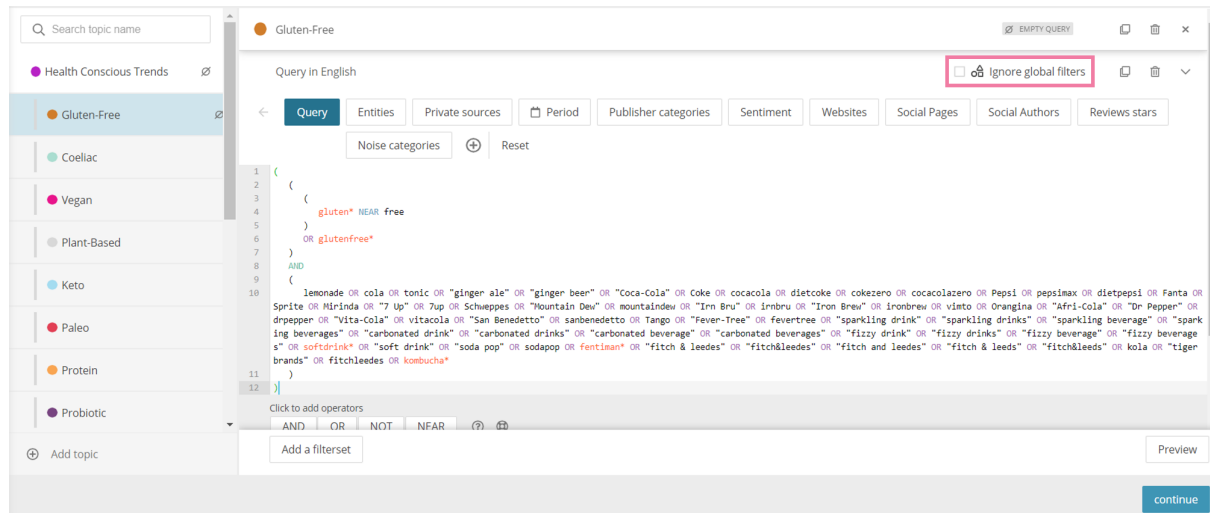
Your topics/subtopics automatically fall under the rules of your global filters. When applying filters to your topics/subtopics, you will narrow down the scope of your analysis for this specific topic/subtopics, but you cannot enlarge the scope.

Let's take a quick and easy example. Let's say that you have applied English and French as Languages in your Global Filters:

- When applying filters to a specific topic/subtopic, you can choose to focus on French only. You are narrowing down the scope but it's still part of your Global Filters scope.
- However, if you decide to apply German as a language in the Global Filters, it won't work as German is not a language defined in the Global Filters.

Nevertheless, In each topic/subtopic, there is an option to ignore the Global Filters defined at the top of the Setup experience by clicking the “Ignore global filters” option.

This will only apply to the Topics and/or Subtopics for which you checked the option.



Important Note: By checking the "Ignore Global Filters" option, you choose to ignore, for this topic/subtopic only, all filters set at dashboard level **except the period**. You can indeed not collect data over a period exceeding the global period over which you are collecting data.

Filter Sets

A filter set is what enables you to add more filtering options when populating your Topics/Subtopics.

It enables you to put an “OR” operator between different filtering options.

By default when you define filters for a Topic/Subtopic, an “AND” operator is applied. This means that you are combining several filters and that you will populate your Topic/Subtopic with mentions that are matching all of your filters.

However, this combination of filters may not be sufficient to populate your Topic/Subtopic with every relevant mention. This is why you can choose to create a new filter set. In doing so, you will enable a new combination of filters that will populate the same Topic/Subtopic.

By default, when you create a new Topic/Subtopic, you have only one filter set that is enabled.

You can choose to add a second one by clicking on “Enable advanced queries.”

```
1 (
2   (
3     (
4       gluten* NEAR free
5     )
6     OR glutenfree*
7   )
8   AND
9   (
10    lemonade OR cola OR tonic OR "ginger ale" OR "ginger beer" OR "Coca-Cola" OR Coke OR cocacola OR dietcoke OR cokezero OR cocacolazero OR Pepsi OR pepsimax OR dietpepsi OR Fanta OR
11    Sprite OR Mirinda OR "7 Up" OR 7up OR Schweppes OR "Mountain Dew" OR mountaindew OR "Irn Bru" OR irnbru OR "Iron Brew" OR ironbrew OR vinto OR Orangina OR "Afri-Cola" OR "Dr Pepper" OR
12    drpepper OR "Vita-Cola" OR vitacola OR "San Benedetto" OR sanbenedetto OR Tango OR "Fever-Tree" OR fevertree OR "sparkling drink" OR "sparkling drinks" OR "sparkling beverage" OR "spark
    ing beverages" OR "carbonated drink" OR "carbonated drinks" OR "carbonated beverage" OR "carbonated beverages" OR "fizzy drink" OR "fizzy drinks" OR "fizzy beverage" OR "fizzy beverage
    s" OR softdrink* OR "soft drink" OR "soda pop" OR sodapop OR fentiman* OR "fitch & leedes" OR "fitch&leedes" OR "fitch and leedes" OR "fitch & leeds" OR "fitch&leeds" OR kola OR "tiger
    brands" OR fitchleedes OR kombucha*
11  )
12 )
```

You can then rename your filter sets so that you can more easily know the types of mentions that will be collected across each of them. In the below example, we have 2 filter sets. One is called “Query on English”. The second is called “Query in French”.

Query in English

Query in French

You can add as many filter sets as you want in a Topic/Subtopic.

What is powerful and will be explained in detail in the third article of the series is that you don’t necessarily need a query to populate a Topic/Subtopic. There are various alternatives to writing queries, such as filters, ingesting private data, crawling content from specific Facebook pages, etc.

It means that you can combine a query with other filter combinations in the same Topic/Subtopic.

Let's walk you through the different options, starting with the most common one - boolean queries.

Writing Queries

The most common option to populate a Topic/Subtopic is to write a boolean query.

The screenshot shows a query builder interface for a topic named "Gluten-Free". The interface includes a top navigation bar with tabs for "Query", "Entities", "Private sources", "Logo detection", "Visual content", "Period", "Publisher categories", "Sentiment", "Languages", and "Countries". Below this is a sub-navigation bar with tabs for "Websites", "Social Pages", "Social Authors", "Type of mention", "Type of tweet", "Reviews stars", "Noise categories", and a "Reset" button. The main query editor area contains a complex boolean query:

```
(
  (
    gluten* NEAR free
  )
  OR glutenfree*
)
AND
(
  lemonade OR cola OR tonic OR "ginger ale" OR "ginger beer" OR "Coca-Cola" OR Coke OR cocacola OR dietcoke OR cokezero OR cocacolazero OR Pepsi OR pepsimax OR dietpepsi OR Fanta OR Sprite OR Mirinda OR "7 Up" OR 7up OR Schweppes OR "Mountain Dew" OR mountaindow OR "Inn Bru" OR innbru OR "Iron Brew" OR Ironbrew OR vinto OR Orangina OR "Afri-Cola" OR "Dr Pepper" OR drpepper OR "Vita-Cola" OR vitacola OR "San Benedetto" OR sanbenedetto OR Tango OR "Fever-Tree" OR fevertree OR "sparkling drink" OR "sparkling drinks" OR "sparkling beverage" OR "sparkling beverages" OR "carbonated drink" OR "carbonated drinks" OR "carbonated beverage" OR "carbonated beverages" OR "fizzy drink" OR "fizzy drinks" OR "fizzy beverage" OR "fizzy beverage s" OR softdrink* OR "soft drink" OR "soda pop" OR sodapop OR fentiman* OR "fitch & leedes" OR "fitch&leedes" OR "fitch and leedes" OR "fitch & leeds" OR "fitch&leeds" OR kola OR "tiger brands" OR fitchleedes OR kombucha*
)
)
```

 Below the query editor is a "Click to add operators" section with buttons for "AND", "OR", "NOT", and "NEAR", along with icons for help and a keyboard shortcut. At the bottom, there is a "Query expander" toggle, a character count of "1 023 characters", an "Enable advanced query" button, and a "Preview" button.

Should you want to know more about boolean queries, below are 2 articles that should be helpful:

- [Boolean queries - The Basics](#)
- [Boolean queries - Advanced](#)

However, writing a query is not the only way to populate a Topic/Subtopic. **Please read the next article to learn more about that.**