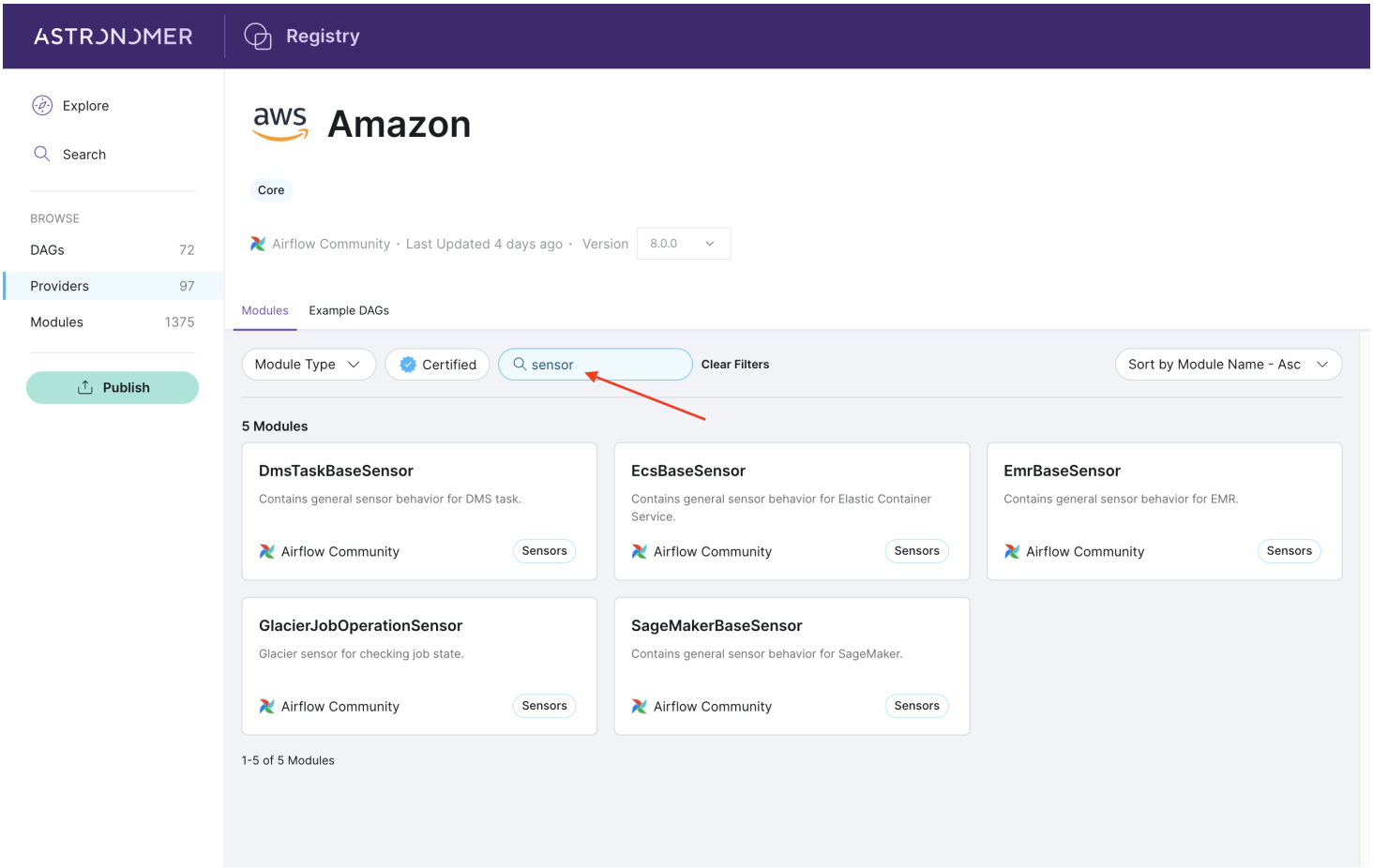
Why Sensors?

The purpose of a Sensor is to wait for an event.

That can be useful for many different use cases, such as:

- Processing files from an S3 bucket as they arrive while waiting for them.
- Running different tasks at different times but within the same DAG.
- Triggering a data pipeline when another one completes.
- Ensuring an API is available to make requests.
- Transforming data as soon as data are present in a SQL table.

Airflow provides numerous Sensors that cover a wide variety of use cases.
If you want to wait for an event before doing something, go to the Astronomer Registry, search for the service you interact with, and look for the sensors.



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