Press release Paris, 2022, october, 18th

# Qwant and Vespa.ai: a stronger collaboration in a continuous process of improving the search engine developed by Qwant

Qwant

- Qwant, the privacy-friendly search engine developed in France and leader in Europe, is accelerating its collaboration with Vespa.ai, the open big data serving engine, to index and serve web queries on a large scale.
- By storing its own web index in this new infrastructure deployed in its data center in France, the Qwant search engine responds even more relevantly and quickly to its users queries.
- Qwant is thus improving the performance and experience of its search engine, while respecting its users personal data and offering unbiased search results.

## Qwant & Vespa.ai: a technological evolution for an even more efficient search engine

Qwant is accelerative its collaboration with Vespa.ai, the open big data serving engine, to index and serve largescale web queries in order to store the tens of billions of URLs needed for its search engine to function properly. This platform performs low-latency computations on very large and scalable datasets.

It provides Qwant with a larger-scale data and traffic management capability, to respond even more quickly to all user queries on its search engine. Qwant responds to more than 200 millions queries each month, increasing by 15% by 2021.

In the next months, Qwant will also use this platform to improve the semantic accuracy of search results, and therefore the relevance of responses. Indeed, Vespa.ai makes it possible to integrate a vector representation of documents produced by deep-learning, which allows to search and classify them very quickly, according to the user queries they are likely to answer.

Qwant is continuing to improve its own search engine, which employs around fifty people. By associating its own web page index and search technologies with Vespa, the search engine strengthens its performance and offers unbiaised faster and more relevant results while respecting Qwant's promise to respect the privacy of its users by not collecting any personal data.

« Qwant is collaborating with Vespa.ai, the open big data serving engine, to index and serve web queries on a large scale, in the intention to continuously improve our own search engine. It is open-source, robust softwares that allows us to use the most modern technologies based on deep-learning, while remaining fast on a large scale. Our goal? To meet the growth in the number of queries, by improving the user experience, the speed and the relevance of the results, always with our commitment to privacy...» - Laurent Ach – Qwant CTO.

"I'm thrilled about Qwant choosing Vespa.ai to power retrieval and ranking at their scale. Vespa allows Qwant to perform real-time queries over an evolving, enormous web-scale dataset using state-of-the-art ranking methods in milliseconds. The neural ranking paradigm shift, powered by recent advances in large language models, has dramatically changed how organizations build great search experiences. Furthermore, many find that Vespa offers all the serving features needed to create a powerful semantic search experience, combing traditional information retrieval techniques with recent powerful advances." - Jo Kristian Bergum, Distinguished Engineer Vespa.

### PRESS CONTACT

#### AGENCE CLE

Théo Vidal <u>gwantpress@agencecle.fr</u> 06.47.49.32.17

> QWANT Adélaïde Mauger press@qwant.com

#### About Qwant

Developed in France and leader in Europe, Qwant is the search engine that respects the privacy of its users by not collecting any personal data.

Qwant develops its own web indexing technology, designed to provide unbiased, exhaustive and unprofiled search results. Qwant provides a search service with zero search tracking, zero advertising tracking and zero sale of personal data.

In addition to <u>Qwant Search</u>, <u>Qwant Maps</u>, a mapping service, and <u>Qwant Junior</u>, a search engine dedicated to 6-12 years old, Qwant offers <u>Qwant VIPrivacy</u>, a browser extension that allows users to browse the web without being subject to ad tracking. Qwant has 6 million monthly users. Find Qwant on desktop and on iOS and Android mobile applications.

Qwant, the search engine that knows nothing about you. www.qwant.com



