Algolia Customer Solution Answers:

Question 1:

Hi there.

I'd like to built an autocomplete search like on https://glose.com/bookstore. How can I build that kind of search using my PHP backend?

Looking forward to hearing from you soon.

Cheers.

Jason

Answer:

Hello Jason,

First of all ,i would like to thank you for your interest in Algolia.

I hope you are having a wonderful day and to help you on that note i am extremely glad to tell you that we can definitely build a search system specific to your application.

The reference website that you have given i.e. "Glose" is a really good example of something that we are eager to provide our customers with, and excel at implementing. The kind of search system that we can provide supports the following features:

- 1. Autocomplete Search
- 2. Customized Search
- 3. Instant Page Results
- 4. Seamless Synchronization and update of your backend using our unit tested server libraries(composer for PHP in your case)
- 5. Instant Faceting: filtering as you type
- 6. Mobile Support
- 7. Wide language support
- 8. Autoupdated API so that you have the latest version

These are some of the amazing features we strive to provide to our customers. Regarding your question about a PHP back end, we support PHP backends with easy

installation and use for both Laravel and Symfony.

For more detailed information you can visit these links :

PHP: https://www.algolia.com/doc/api-client/php/getting-started

Laravel : algolia/algoliasearch-laravel Symfony : algolia/AlgoliaSearchBundle

I am sure you'll love the demo that we have set up on our website. You'll definitely have questions regarding the same, and how we can integrate our service to supplement yours. Please let me know how we can proceed with the discussion for further details.

Thank you for your active interest again, Rutvij Dhotey. Customer Solutions Engineer, Algolia.

Question 2:

Hey

We currently use swiftype. I'd like to learn what the main differences with respect to that. Thanks. Hugo.

Answer:

Hello Hugo,

Thank you for your question. I would be more than happy to answer the differences between ours and Swiftype.

I would like to start off by saying that Swiftype is a good service. They have really good structure for their search and provide fast results. However we are the fastest. According to Techcrunch, and other renowned reviews we have received over the years, Algolia search is lightning quick, and is one of the most thought of solutions for frustrating search problems. Really fast. Most of our search queries take from 1ms to 20ms to be processed. That's up to 200 times faster than our competitors.

As in further comparison with Swiftype,

A few of the other notable differences other than speed are:

- 1. Multiple Language Support
- 2. Geo-Location Support
- 3. Can handle the incorrect queries as if they were typed correct aka Typo-Tolerance, with smart result highlighting
- 4. Adaptable search, getting better instantly with an automated feedback loop.
- 5. Data-centres all around the world
- 6. Personalized and a really good support after installation
- 7. OS level security provided
- 8. Better Faceting customization
- 9. We handle any type of data. It doesn't have to be a specific format.
- 10. We also support Windows mobile phones, other than the iOS and Android market.

you can also go to the link to check out our whole range of features: https://www.algolia.com/product

Just to prove the improved performances and traction, i am including a link which has a brief overview of the comparison over time.

Link: http://stackshare.io/stackups/swiftype-vs-algolia-vs-amazon-cloudsearch

I agree to the fact that Swiftype is a good service, but we are better. If you ever want to discuss our plans and services in more detail, please let me know and we can set up a call to do so.

Thank you, Rutvij Dhotey. Customer Solutions Engineer, Algolia.

Question 3:

Hello.

Sorry to give you the kind of feedback that I know you do not want to hear, but I really hate the new design. Clearing and deleting indexes are now several clicks away. I am needing to use these features while iterating, so this is inconvenient.

Also it would be great to access to export Analytics data to a CSV or to access them via an API. Regards,

Matt

Answer:

Hello Matt,

I would like to apologize for the inconvenience caused due to our new design. I really appreciate you sending us the feedback. You are giving us insight into a developer's mind and we strive for such comments and feedback to improve our API. So i thank you for that.

Before i could help you in great detail, could you please tell me certain details about the new design you don't like, and any suggestions regarding the design you liked earlier. I would definitely pass those on to our developers team and we can get this issue handled as soon as possible.

Also i would like to provide this link for our newest update on clearing and updating records/indexes. Although you can use our Algolio Dashboard for your changes, we highly recommend to use the API.

link: https://www.algolia.com/doc/guides/indexing/import-synchronize-data

Regarding the Analytics data, we offer Dashboard and our API to retrieve your analytics. So yes you can access the Analytics data through our REST API, and you can also import the specific statistics in CSV format if needed. This feature is available in our API. I am also providing a link for the same.

link: https://www.algolia.com/doc/rest-api/analytics

Once again, i would like to thank you for your feedback.

If you have any further questions, suggestions, comments, please let us know.

Regards, Rutvij Dhotey. Customer Solutions Engineer, Algolia.

Question 4:

Hi we are looking at Algolia as an option to replace our CloudSearch. After looking at your pricing and documentation, I have a few questions about pricing and search

- 1. We have three domains right now that contain different data. Would we be able to use a single Algolia account with different endpoints for each of those domains? For example, if we have less than 1M documents across the three domains, can we use a single Growth account?
- 2. We have a staging environment that also has three domains. The size of our data in the staging environment is fairly close to production to test performance in a realistic way. Queries per second is obviously much, much lower. What is the pricing for a non-production environment?
- 3. Does filtering on facets restrict the documents returned or the facets returned?
- 4. If the answer to 3 is documents, can we filter on facets using ranges? Or alternatively, can we provide arrays for faceted attributes where we can return the document if any of the values in the array match the filter (similar to querying against array fields in MongoDB)? As an example scenario, we have categories containing sub-categories which contain products. When in the parent category, we need to be able to search products in all of its sub-categories. In the sub-categories, we need to be able to search products in only that sub-category. Let me know if anything is unclear. It looks like a great product so I'm excited to hear back!

Answer:

Hello,

Thank you so much for your interest in Algolia. I would be more than glad to be of assistance and provide you all the answers you need. Also i would like to thank you for liking our product, and i hope we can work towards helping your business soon.

Answers to your questions:

- 1. We have 47 data centers in 15regions. Having said that, our users get complete freedom to distribute their data through different domains. For all our plans, there is no domain limitation. You can use Algolia from as many domains as you want. You can also use the same account and indices for your website and mobile applications.
- 2. Unfortunately the pricing for a non-production environment is the same as a production one. For more assistance on this question i recommend you to check out the link i have stated below.

Link:

https://www.algolia.com/doc/faq/accounts-billing/do-you-offer-any-discounts-for-development-staging-environments

- 3. Filtering on facets restrict the Documents returned, not the facets.
- 4. Yes, you can use a predefined set of facets or facet attributes such as for a price range.

For more details on Faceting i would suggest you visit the link provided on Faceting and Filtering of your dataset.

Link: https://www.algolia.com/doc/guides/search/filtering-faceting

I hope i have answered all of your questions, and if you have more i would be glad to answer those.

Please let me know if you want to set up a call or schedule a demo.

Once again thank you, Rutvij Dhotey. Customer Solutions Engineer, Algolia.
