

hexo-algolia

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npm v1.3.2

Index content of your [hexo](#) website in [Algolia](#) and add search within minutes.

`hexo-algolia` is an [hexo](#) plugin provided by the community.

This is what you get when you install it:

1. a **new command**, `hexo algolia`, to index the content of your website
2. a **theme helper** to include Algolia search client
3. another **theme helper** to configure the Algolia search client

🔗 The `hexo algolia` command can be run manually on your computer and on a continuous integration system like [Travis CI][ci-node].

📖 Browse the [CHANGELOG](#) to learn what has changed between versions.

🔧 Compatible with `node>=4.0.0`.

[hexo theme](#)

Install

```
1 $ npm install --save hexo-algolia
```

Public Facing Search Options

You can configure Algolia integration to your hexo website with the `_config.yml` file:

```
1 algolia:
2   applicationID: 'applicationID'
3   apiKey: 'apiKey'
4   indexName: '...'
```

Config Key	
<code>applicationID</code>	Your Algolia Application ID
<code>apiKey</code>	A Search-Only API key
<code>indexName</code>	The name of the Algolia index to use

These configuration values are **accessible from your hexo theme**, to be used with [Algolia JavaScript client](#).

Hexo Theme Setup

Helpers are provided to make your life easier.

Include Algolia JavaScript Client

The `algolia_search` theme helper adds the [Algolia search client](#) to your pages.

```
1 <%- algolia_search() %>
```

Renders as:

```
1 <script src="/assets/algolia/algoliasearchLite.min.js" async></script>
```

Configure Algolia JavaScript Client

You can make your index configuration available to your page and client-side scripts by adding the `algolia_config()` hexo helper in the `<head>` of your document.

```
1 <%- algolia_search_config() %>
```

Once done, you can retrieve Algolia configuration by querying the [data attribute](#) of the `algolia:search` meta tag.

```
1 const algoliaConfig =  
  document.querySelector('meta[property="algolia:search"]').dataset;  
2  
3 const client = algoliasearch(algoliaConfig.applicationId,  
  algoliaConfig.apikey);  
4 const index = client.initIndex(algoliaConfig.indexName);
```

Display Search Results

It is now up to you to use the aforementioned example to trigger a search and display the results in your page.

If you need some help, have a look at the [search client doc](#) and [the tutorials](#).

Indexing Content

Content is indexed with the help of the `hexo algolia` command.

```
1 $ ./node_modules/.bin/hexo algolia
```

API Key

A separate *API Key* must be provided as an **environment variable** named `HEXO_ALGOLIA_INDEXING_KEY`. Create it with **these limited write access** permissions: `Add records`, `Delete records`, `List indices`, `Delete index`.

```
1 $ export HEXO_ALGOLIA_INDEXING_KEY=...  
2 $ ./node_modules/.bin/hexo algolia
```


hexo-algolia indexing key



🕒 23 minutes ago · 217 records

Empty list means all indices
Prefix/suffix names with * to match multiple indices.

☐☐☐ Browse Index☒ Delete records☒ Delete index☐☐ Set index settings

Restrict your API key to a set of operations.

✓ UPDATE

Usage

```
1 $ ./node_modules/.bin/hexo help algolia
2 usage: ./node_modules/.bin/hexo algolia
3
4 Description:
5 Index your content in Algolia Search API
6
7 Options:
8   --dry-run          Does not push content to Algolia (default: false).
9   --flush            Resets the Algolia index before starting the indexation
10                      (default: false).
11   --indexing-key     An algolia API key with add/delete records permissions.
12                      It should be different than the search-only API key configured in
13                      _config.yml.
14   --layouts          A comma-separated list of page layouts to index (default:
15                      "page").
```

Security Concerns

Never store your *Admin API Key* as `apiKey` in the `_config.yml` file: **it would give full control of your Algolia index to others** and [you don't want to face the consequences](#).

[Please read Algolia Security guide thoroughly](#) if you need some more informations about this.

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