

Configure Star Diggers Elasticsearch

The supported elasticsearch engine version is 5.x

Follow official [user manual](#) to install the elastic engine [here](#).

“elasticsearch/elasticsearch” php package is required. To install it run “composer update” after the module installation.

The general configuration settings for the extension are placed under

Stores -> Configuration -> NWhale Extensions -> Elastic.

Switch **Search Engine** to Elasticsearch Engine. Configure the credentials for elasticsearch server.

Click save config then press “Elasticsearch reindex” button (alternatively “php bin/magento indexer:reindex” command could be executed).

Congratulations! Catalog and Search pages now work with elasticsearch engine!

The screenshot displays the 'Configuration' page for the 'Elastic Search' extension. The left sidebar shows a navigation menu with 'NWHALE EXTENSIONS' selected, and 'Elastic Search' highlighted. The main content area is titled 'General Settings' and contains the following configuration fields:

- Search Engine**: Elasticsearch Engine
- Elasticsearch Host**: localhost
- Elasticsearch Port**: 9200
- Elasticsearch Index Prefix**: demo

Below these fields is a 'Check Elasticsearch Response' button. A 'Debug info' window is open, showing the following JSON response:

```
{
  "elastic_data": {
    "name": "MGS-PG",
    "cluster_name": "elasticsearch",
    "cluster_uuid": "aVVG3d1Rn039kPvFcbw6A",
    "version": {
      "number": "5.5.1",
      "build_hash": "19c13d9",
      "build_date": "2017-07-18T20:44:24.823Z",
      "build_snapshot": false,
      "lucene_version": "6.6.0"
    },
    "tagline": "You Know, for Search"
  },
  "index": {
    "index_name": "demo_store_1_v1",
    "index_exist": true,
    "index_data": {
      "_shards": {
        "total": 10,
        "successful": 5,
        "failed": 0
      },
      "_all": {
        "primaries": {
```