

How to install Elasticsearch

Steps:

1. Download the latest version of Elasticsearch from their site

Elasticsearch 1.6.0

ZIP <https://download.elastic.co/elasticsearch/elasticsearch/elasticsearch-1.6.0.zip>

Woo hoo! Your download is almost complete! It's clear you're about to do great things with data. Whether this is your first, tenth, or umpteenth download of an open source Elastic project, there's always something new to learn.

So, before you dive into [the documentation](#), have a gander the goodness below. Try something new, expand to a new use case, think up something totally novel, and, above all, stay curious.

Get Pr

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SUBM

Getting Started with Elasticsearch

Get up and running quickly. Understand the basics, how to get data in and out of Elasticsearch, and how to organize and analyze your data.

WATCH

Secure Your Data

Manage who accesses your data flow and Kibana, in a few simple steps.

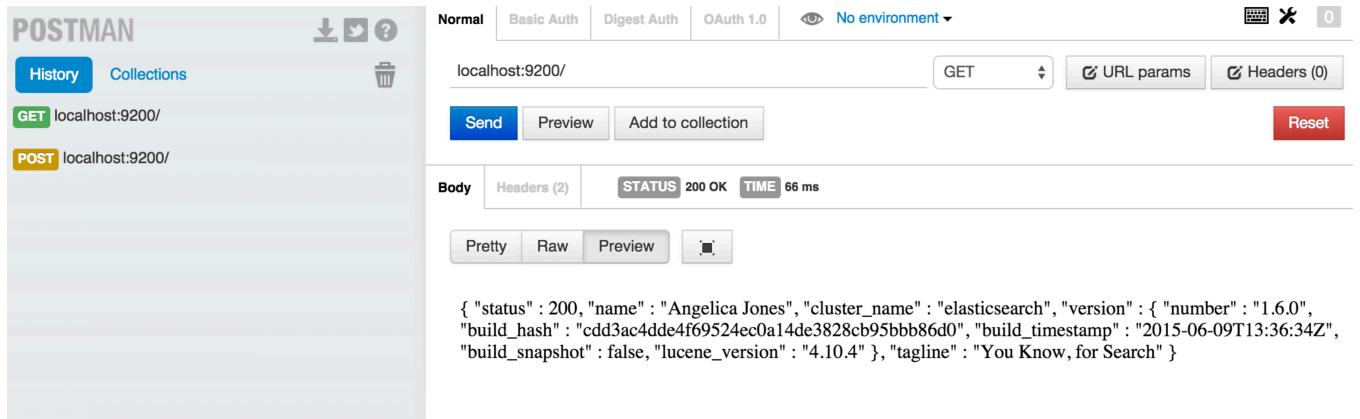
SECURE

2. Unzip the **elasticsearch-1.6.0.zip** to a suitable folder
3. Goto <folder where elastic search is installed> / bin
4. Run **./elasticsearch**

```
LUCL 040
drwxr-xr-x@ 12 agarwala 439733181 408 Jun 9 13:38 .
drwxr-xr-x@ 8 agarwala 439733181 272 Jun 9 13:38 ..
-rwxr-xr-x@ 1 agarwala 439733181 8114 Jun 9 13:38 elasticsearch
-rw-rw-r--@ 1 agarwala 439733181 104448 Mar 23 14:00 elasticsearch-service-mgr.exe
-rw-rw-r--@ 1 agarwala 439733181 103936 Mar 23 14:00 elasticsearch-service-x64.exe
-rw-rw-r--@ 1 agarwala 439733181 80896 Mar 23 14:00 elasticsearch-service-x86.exe
-rw-rw-r--@ 1 agarwala 439733181 901 Jun 9 13:38 elasticsearch.bat
-rw-rw-r--@ 1 agarwala 439733181 2712 Jun 9 13:38 elasticsearch.in.bat
-rwxr-xr-x@ 1 agarwala 439733181 2122 Jun 9 13:38 elasticsearch.in.sh
-rwxr-xr-x@ 1 agarwala 439733181 2491 Jun 9 13:38 plugin
-rw-rw-r--@ 1 agarwala 439733181 462 Jun 9 13:38 plugin.bat
-rw-rw-r--@ 1 agarwala 439733181 6210 Jun 9 13:38 service.bat
Pun-agarwala-m:bin agarwala$ ./elasticsearch
[2015-06-13 19:25:35,769] [INFO] [node
] [Angelica Jones] version[1.6.0], pid[6681], build[cdd3ac4/2015-06-09T13:36:34Z]
[2015-06-13 19:25:35,770] [INFO] [node
] [Angelica Jones] initializing ...
[2015-06-13 19:25:35,773] [INFO] [plugins
] [Angelica Jones] loaded [], sites []
[2015-06-13 19:25:35,828] [INFO] [env
] [Angelica Jones] using [1] data paths, mounts [[/dev/disk1]], net usable_space [38.8gb], net tot
al_space [232.6gb], types [hfs]
[2015-06-13 19:25:37,900] [INFO] [node
] [Angelica Jones] initialized
[2015-06-13 19:25:37,903] [INFO] [node
] [Angelica Jones] starting ...
[2015-06-13 19:25:37,988] [INFO] [transport
] [Angelica Jones] bound_address {inet[/0:0:0:0:0:0:0:9300]}, publish_address {inet[/192.168.1.4:9300]}
[2015-06-13 19:25:38,010] [INFO] [discovery
] [Angelica Jones] elasticsearch/f8L0G0QLSGK6vEpf688jUw
[2015-06-13 19:25:41,788] [INFO] [cluster.service
] [Angelica Jones] new_master [Angelica Jones][f8L0G0QLSGK6vEpf688jUw][Pun-agarwala-m.local][inet[/192.168.1.4:9300]], reason: zen-disco-join (elected_as_master)
[2015-06-13 19:25:41,806] [INFO] [http
] [Angelica Jones] bound_address {inet[/0:0:0:0:0:0:0:9200]}, publish_address {inet[/192.168.1.4:9200]}
[2015-06-13 19:25:41,806] [INFO] [node
] [Angelica Jones] started
[2015-06-13 19:25:41,823] [INFO] [gateway
] [Angelica Jones] recovered [0] indices into cluster_state
```

5. Verify the installation

By default Elasticsearch runs on port 9200. Use postman to verify that you can get response back



The screenshot shows the Postman interface. On the left, the 'History' tab is active, showing a list of requests: a GET request to localhost:9200/ and a POST request to localhost:9200/. The main area displays the details of the selected GET request to localhost:9200/. The status is 200 OK and the response time is 66 ms. The response body is a JSON object:

```
{ "status": 200, "name": "Angelica Jones", "cluster_name": "elasticsearch", "version": { "number": "1.6.0", "build_hash": "cdd3ac4dde4f69524ec0a14de3828cb95bbb86d0", "build_timestamp": "2015-06-09T13:36:34Z", "build_snapshot": false, "lucene_version": "4.10.4" }, "tagline": "You Know, for Search" }
```