

Title: Connection refused with Java restHighLevelClient

Post Body:

I'm working on a Spring Boot App that makes a bulk insert from Oracle database to an Elasticsearch cluster hosted on a CentOS 7 server. When I use some HTTP client like Insomnia or Postman then cluster responses with status 200 OK, even CURL does not have problems to make a correct PUT request to server. Spring Boot app just can't establish the connection.

When I up the docker-compose on the same develop PC where Spring Boot App is running bulk inserts are OK, but just not on CentOS server.

I'm sure that SELinux and firewalld services was stopped in CentOS server. Ping to the server, external HTTP client request, CURL request, all of them return a correct response.

docker-compose.yml

```
version: '2.2' services:  es01:      image: docker.elastic.co/elasticsearch/elasticsearch:7.1.0      container_name: es01      e
```

Elasticsearch config

```
package artifact.busquedas.config; import org.apache.http.HttpHost; import org.elasticsearch.client.RestClient; import org.el
```

Elasticsearch params on application.properties file

```
#Elasticsearch config      elasticsearch.repositories.enabled=true      elasticsearch.host=10.10.20.XX      elasticsearch.port=92
```

Elasticsearch repository that makes the bulk insert

```
public void bulkInsert(List<NacimientoElastic> nacimientos) {      try {      BulkRequest bulkRequest = new BulkRequest();
```

The Spring Boot App returns the following message:

```
'java.net.ConnectException: Conexión rehusada      at org.elasticsearch.client.RestClient.extractAndWrapCause(RestClient.java:
```

Not sure if there are some CORS config in Elasticsearch cluster or something like that, but I'm guess it is disabled on the docker-compose.yml for all nodes.

Accepted Answer: None

Highest Rated Answer: None