**Basics - Attachments**

JSON bodies for test hotel documents

Use: PUT + http://localhost:9201/hotels/hotel/{id}

{

"name": "Golden star hotel",

“stars” : 5,

"location": {

"lat": "52.229675",

"lon": "21.012230"

},

"info": {

"age": 25,

"facilities": [ "parking", "restaurant" ]

},

"created\_at": "2014/05/01"

}

}

{

"name": "Silver star hotel",

"stars" : 4,

"location": {

"lat": "52.229675",

"lon": "21.007852"

},

"info": {

"age": 9,

"facilities": [ "parking", "wifi" ]

},

"created\_at": "2012/02/01"

}

{

"name": "Simple star hotel",

"stars" : 2,

"location": {

"lat": "51.773097",

"lon": "19.410553"

},

"info": {

"age": 10,

"facilities": [ "parking", "restaurant" ]

},

"created\_at": "2011/05/01"

}

**Delete index**

*DELETE http://localhost:9201/hotels*

**Put index with shard = 1 settings**

*PUT http://localhost:9201/hotels*

*{ "settings": { "number\_of\_shards": 1 }}*

**Get hotel :**

*GET http://localhost:9201/hotels/hotel/1/*

**Match hotel name:**

*GET http://localhost:9201/hotels/hotel/\_search*

*{*

*"query": {*

*"match": {*

*"name": "Golden"*

*}*

*}*

*}*

**Count hotel documents**

*GET http://localhost:9201/hotels/hotel/\_count/*

*{*

*"query": {*

*"match\_all": {}*

*}*

*}*

**Useful links:**

<https://www.elastic.co/guide/en/elasticsearch/guide/2.x/partial-updates.html>

<https://jsonformatter.curiousconcept.com/#>