## ElasticSearchQueryVO<T> 对应Elasticsearch相关查询

```
private int took; //查询花费时间
   private boolean timed_out; //是否超时
2
   private Shards _shards; //分片属性
3
   private Hits<T> hits; //命中数
4
5
   public Class Shard{
6
          private int total; //总数
7
          private int successful; //成功数
8
          private int skipped; //跳过数
9
          private int failed;//失败数
10
11
   public Class Hits<T>{
12
        private int total; //总数
13
        private float max_score; //分数
14
        private List<Hitchild> hits; //总命中数
15
16 }
   public Class HitsChild<T>{
17
         private String _index; //索引
18
         private String _type; //类型
19
         private String _id; //id
20
21
         private float _score; //分数
         private T _source; //对应资源
22
23 }
```

## SearchField

## 查询对应的方法

```
public class SearchField{
1
       private String fieldName;
2
3
       private FieldType fieldType;
       private String timeFormat;
4
5
       private long timeSpan=-1;
       private DateHistogramInterval timeInterval;
6
7
       private SearchField childField;
8
9
       //构造函数一
10
       public SearchField(String name, FieldType type, SearchField child)
11
       //构造函数二
       public SearchField(String name, FieldType type, String format, long
12
   span,SearchField child)
```

```
//构造函数三
public SearchField(String name,FieldType type,String
format,DateHistogramInterval timeInterval,SearchField child)
}
```