

More Examples for Query in ElasticSearch

```
GET news/_search
{
  "query": {
    "match_all": {}
  }
}

GET /news/_search
{
  "track_total_hits": true
}

GET news/_search
{
  "query": {
    "match_all": {}
  },
  "track_total_hits": true
}

GET /news/_search
{
  "track_total_hits": true,
  "size": "20",
  "from": 1000
}

GET /_search
{
  "track_total_hits": true,
  "size": "20",
  "from": 1000
}

GET news/_search
{
  "query": {
    "multi_match": {
      "query": "basketball",
      "fields": [
        "headline",
        "short_description"
      ]
    }
  }
}

GET news/_search
{
  "query": {
    "bool": {
      "must": [
        {
          "match": {
            "headline": "basketball"
          }
        },
        {
          "match": {
            "category": "SPORTS"
          }
        }
      ]
    }
  }
}

GET news/_search
{
  "query": {
    "bool": {
      "should": [
        {
          "match": {
            "headline": "basketball"
          }
        },
        {
          "match": {
            "category": "SPORTS"
          }
        }
      ]
    }
  }
}

GET news/_search
{
  "query": {
    "bool": {
      "must": {
        "match": {
          "headline": "basketball"
        }
      },
      "filter": {
        "term": {
          "category.keyword": "SPORTS"
        }
      }
    }
  }
}

GET news/_search
{
  "query": {
    "bool": {
      "must": {
        "match": {
          "headline": "basketball"
        }
      },
      "should": {
        "match": {
          "category": "SPORTS"
        }
      }
    }
  }
}

GET news/_search
{
  "query": {
    "bool": {
      "must": {
        "match": {
          "headline": "Basketball"
        }
      },
      "must_not": [
        {
          "term": {
            "category.keyword": {
              "value": "SPORTS"
            }
          }
        }
      ]
    }
  }
}

GET news/_search
{
  "query": {
    "match": {
      "headline": "basketball"
    }
  },
  "aggs": {
    "by_category": {
      "terms": {
        "field": "category.keyword",
        "size": 100
      }
    }
  }
}

GET /_search?q=lanzhou

GET /news/_search
{
  "query": {
    "match_all": {}
  },
  "size": 30,
  "sort": [
    {
      "date": "desc"
    }
  ]
}

GET /news/_search
{
  "query": {
    "match_all": {}
  },
  "size": 30,
  "sort": [
    {
      "date": "desc"
    },
    {
      "headline.keyword": {"order": "asc"}
    }
  ]
}

GET /news/_search
{
  "query": {
    "match_all": {}
  },
  "fields": [
    "headline", "date"
  ],
  "_source": false
}

GET info300_students/_search
{
  "query": {
    "match_all": {}
  }
}

GET info300_publications/_search
{
  "query": {
    "match_all": {}
  }
}

GET info300_publications/_search
{
  "query": {
    "match": {
      "editor": "liu"
    }
  }
}

GET info300_publications/_search
{
  "query": {
    "match": {
      "editor.keyword": "liu"
    }
  }
}

GET news/_search
{
  "query": {
    "range": {
      "date": {
        "gte": "2015-06-20",
        "lte": "2015-09-22"
      }
    }
  }
}

GET /info300_publications/_search
{
  "query" : {
    "bool": {
      "must": {
        "match" : {
          "editor.keyword" : "Liuke Zhao"
        }
      },
      "filter": {
        "range": {
          "publication_year": { "gt" : "2000" }
        }
      }
    }
  }
}

GET /info300_publications/_search
{
  "query" : {
    "match_phrase" : {
      "editor" : "zhai"
    }
  },
  "highlight": {
    "fields" : {
      "editor" : {}
    }
  }
}
```