Bool Filter

bool	must	AND	must match
	should	OR	at least 1 match
	must_not	NOT	must not match
	filter		must match but no scorring

Example bool

```
GET /my_store/products/_search
{
   "query" : {
      "constant_score" : {
         "filter" : {
            "bool" : {
              "should" : [
                { "term" : {"productID" : "KDKE-B-9947-#kL5"}}, ❶
                { "bool" : { ❷
                  "must" : [
                    { "term" : {"productID" : "JODL-X-1937-#pV7"}}, ❸
                    { "term" : {"price" : 30}} ❹
                  ]
                }}
              ]
            }
         }
      }
   }
}
```

Value type

bool	range	[10,20]	10 OR 20
		"gt":"10"	> 10
		"lt":"15"	< 15
		"gte":"10"	>= 10
		"lte":"15"	<= 15

Full-text

query	match	[field Name]	contains
	match_-phrase	[field Name]	exact match

Example full-text

```
GET /megacorp/employee/_search
{
    "query" : {
        "match" : {
            "about" : "rock climbing"
        }
    }
}
```

```
GET /megacorp/employee/_search
{
    "query" : {
        "match_phrase" : {
            "about" : "rock climbing"
        }
    }
}
```

Aggregate

aggs	composite	[aggs name]	[field Name]

Example aggregate

```
"aggs": {
  "dev": {
    "composite": {
      "sources": [
        {
          "event": {
            "terms": {
              "field": "event.raw"
            }
          }
        },
        {
          "campaign": {
            "terms": {
              "field": "parameters.offer_id.campaign_id.raw"
            }
          }
        },
        {
          "imei": {
            "terms": {
              "field": "parameters.device_identifier.raw"
            }
          }
        }
      ],
```

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