

To search for candidates, we have different criteria available.
Types of criteria include -

Search by id

IN Conjunction:

Sample filter

```
{
  conjunction : "in",
  values : [ID1, ID2],
  key : "candidate_id"
}
```

NOT-IN Conjunction:

Sample filter

```
{
  conjunction : "not-in",
  values : [ID1, ID2],
  key : "candidate_id"
}
```

text

Sample filter

```
{
  conjunction : "in",
  values : ["steve"],
  key : "name"
}
```

Textual search (resume / email / notes) is a special case of text search which supports more flags to control where the search occurs. E.g.

```
{
  conjunction : "in",
  values : ["this", "will", "check", "for", "each", "word",
"individually"],
  include_notes : true,
  key : "text_search",
  include_notes : true,
```

```
    include_files : true,  
    include_emails : true  
}
```

multi-select

Sample filter

```
{  
  conjunction : "in",  
  values : [1, 2, 3],  
  key : "tags"  
}
```

```
{  
  conjunction : "in",  
  values : ["Python", "Java"],  
  key : "skills"  
}
```

The table at the end of this document specifies which filters use IDs and which use strings. There are some endpoints missing (to get the IDs). We will be starting work on them soon. Please let us know if you want any specific endpoints first.

range

Ranges can be of two input types - "number" and "money".

Sample filter for number ranges -

```
{  
  input : "number",  
  value : 10,  
  key : "custom_field.10"  
}
```

The above query will give you all candidates where custom_field.10(which is of type Number Range) contains 10

Sample filter for money ranges -

```
{  
  input : "money",
```

```

    value : {
        currency : "USD",
        number : 100000
    },
    key : "custom_field.5"
}

```

The above query will give you all candidates where custom_field.5 (which is of type Money Range) is in USD and the range contains \$100,000

number

Number filters can be of type more-than/less-than/equal-to/between

```

{
    filter_type : "more-than"
    value : 10
    key : "experience_years"
}

```

```

{
    filter_type : "between"
    min_value : 10,
    max_value : 15,
    key : "experience_years"
}

```

date

Date filters can be for type relative (e.g. 5 days ago) and absolute (e.g. Before 1st Jan, 2020). This is indicated by the is_relative flag in the filter.

Relative date filters can be of three types -
more-than/less-than/exactly

Absolute date filters can be of four types - after/before/on/between

Relative date filter example -

```

{
    is_relative : true,
    filter_type : "more-than",
    days : 10,

```

```
    key : "last_contacted"
}
```

Absolute date filter example

```
{
  is_relative : false,
  filter_type : "after",
  date : "2020-01-01",
  key : "last_contacted"
}
```

Absolute date filter - between

```
{
  is_relative : false,
  filter_type : "between",
  start_date : "2020-01-01",
  end_date : "2020-08-31",
  key : "last_contacted"
}
```

money

Filters of type money can be of three types -
more-than/less-than/between

Examples -

```
{
  filter_type : "more-than",
  value : {
    currency : "USD",
    number : 100000
  },
  key : "custom_field.5"
}
```

```
{
  filter_type : "between",
  value : {
    currency : "USD",
    number1 : 100000,
    number2 : 200000
  },
  key : "custom_field.5"
}
```

```
}
```

```
campaign
```

```
-----
```

Campaigns are similar to multi-select fields. They have an extra optional filter available for status of the recipient. Pass the campaign IDs in the values key and the status IDs in the statuses key.

```
{
  conjunction : "in",
  values : [1, 2, 3],
  statuses : [1, 2],
  key : "campaign"
}
```

For custom fields, use "custom_field.<custom_field_id>" as the key while searching.

A list of system fields with their types are as follows -

Filter(s)	Type	Comments
job, tags	multi-select	Searched by ID
text_search	text	Search in Resume, notes, email
stage	multi-select	Searched by name
added_on, last_engaged, last_contacted, last_activity	date	
email, name	text	
company	text	
campaign	campaign	
lead_owner	multi-select	Searched by ID
job_title	text	
skills	text	

added_by	multi-select	Searched by ID
current_title	text	
phone_number	text	
source	multi-select	Searched by ID
disqualified_from	multi-select	
experience_years	number	
disqualification_reason	multi-select	Searched by ID
job_stage_category	multi-select	Searched by ID
job_stage_category_passed_through	multi-select	Searched by ID
current_company	text	
school	text	
linkedin_profile	text	

job_client_company	multi-select	Searched by ID
job_department	multi-select	Searched by ID
candidate_id	multi-select	Searched by ID
contact_id	multi-select	Searched by ID