



API Filter Examples

Not all classes support these types of searches. The class will say This class is not Elastic Search indexed on the last Simple List/Search Queries.

name	description	permission	data type	related class	type	groupable ¹
alert_ids_sent	Alert Ids Sent	1	method	None	integer	No
connection_ids	Connection Ids	1	method	None	relation	No
created	Created at	create, update	datetime	None	column	Yes
geo_country	Geo Country	1	method	None	relation	No
geo_states	Geo States	1	method	None	relation	No
id	Id	create, update	integer	None	column	Yes
modifications	Modifications	1	method	None	relation	No
name	Name	create, update	string	None	column	Yes
relationship_model	Relationship Model	1	method	None	string	No
updated_at	Updated at	create, update	datetime	None	column	Yes

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Overview

The filter parameter works the same as the Advanced Filter seen in the Fluxx Dashboard and can help you parse through your data to get only the information you need returned in your output.

Filter Expressions

AND

Expression Example

```
"group_type":"and","conditions"
```

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","amount_requested","created_at"]&filter={"group_type":"and","conditions":[["amount_requested","eq","10000"],["created_at","today","-"]]}' -X POST --
globoff 'https://<your Fluxx site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--
token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 21245000,
        "program_organization_id": 10079459,
        "program_id": 3586,
        "amount_requested": 10000.0,
        "created_at": "2020-19-20T10:30:54Z"
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

AND NOT

Expression Example

"group_type":"not-and","conditions"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","amount_requested","created_at"]&filter={"group_type":"not-and","conditions":[{"amount_requested","eq","10000"},{"created_at","today","-"}]}' -X POST --
globoff 'https://<your Fluxx site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--
token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 21248905,
        "program_organization_id": 10191984,
        "program_id": 3586,
        "amount_requested": 7500.0,
        "created_at": "2019-12-05T19:18:01Z"
      },
      {
        "id": 21244975,
        "program_organization_id": 10079459,
        "program_id": 3586,
        "amount_requested": 10000.0,
        "created_at": "2020-01-27T19:18:48Z"
      },
      {
        "id": 21249203,
        "program_organization_id": 10195186,
        "program_id": 3586,
        "amount_requested": 15000.0,
        "created_at": "2019-12-27T19:12:48Z"
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 3,
  "current_page": 1,
  "per_page": 25
}
```

OR

Expression Example

"group_type":"or","conditions"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","amount_requested","created_at"]&filter={"group_type":"or","conditions":[{"amount_requested","eq","10000"},{"created_at","today","-"}]}' -X POST --globoff
'https://<your Fluxx site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 21244975,
        "program_organization_id": 10079459,
        "program_id": 3586,
        "amount_requested": 10000.0,
        "created_at": "2020-01-27T19:18:48Z"
      },
      {
        "id": 21245001,
        "program_organization_id": 10079459,
        "program_id": 3586,
        "amount_requested": 30000.0,
        "created_at": "2020-19-20T10:30:54Z"
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 2,
  "current_page": 1,
  "per_page": 25
}
```

OR NOT

Expression Example

```
"group_type":"not-or","conditions"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested","created_at"]&filter={"group_type":"not-or","conditions":[{"amount_requested","eq","10000"],["created_at","today","-"}]}' -X POST --  
globoff 'https://<your Fluxx site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--  
token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21248905,  
        "program_organization_id": 10191984,  
        "program_id": 3586,  
        "amount_requested": 7500.0,  
        "created_at": "2019-12-05T19:18:01Z"  
      },  
      {  
        "id": 21249203,  
        "program_organization_id": 10195186,  
        "program_id": 3586,  
        "amount_requested": 15000.0,  
        "created_at": "2019-12-27T19:12:48Z"  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Filter Conditions

Equals

Condition Example

```
"<--Field-->","eq","10000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"amount_requested","eq","10000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21244650,  
        "program_organization_id": 10079459,  
        "program_id": 3586,  
        "amount_requested": 10000.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Is Not Equal

Condition Example

```
"<--Field-->","not-eq","10000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"amount_requested","not-eq","10000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21248905,  
        "program_organization_id": 10191984,  
        "program_id": 3586,  
        "amount_requested": 7500.0  
      },  
      {  
        "id": 21249203,  
        "program_organization_id": 10195186,  
        "program_id": 3586,  
        "amount_requested": 15000.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Less Than

Condition Example

```
"<--Field-->","lt","10000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","con  
ditions":[{"amount_requested","lt","10000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21248905,  
        "program_organization_id": 10191984,  
        "program_id": 3586,  
        "amount_requested": 7500.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Less Than or EQ

Condition Example

```
"<--Field-->","lte","10000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"amount_requested","lte","10000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21244650,  
        "program_organization_id": 10079459,  
        "program_id": 3586,  
        "amount_requested": 10000.0  
      },  
      {  
        "id": 21248905,  
        "program_organization_id": 10191984,  
        "program_id": 3586,  
        "amount_requested": 7500.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Greater Than

Condition Example

```
"<--Field-->","gt","10000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","con  
ditions":[{"amount_requested","gt","10000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21249203,  
        "program_organization_id": 10195186,  
        "program_id": 3586,  
        "amount_requested": 15000.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Greater Than Or EQ

Condition Example

```
"<--Field-->","gte","10000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"amount_requested","gte","10000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21244650,  
        "program_organization_id": 10079459,  
        "program_id": 3586,  
        "amount_requested": 10000.0  
      },  
      {  
        "id": 21249203,  
        "program_organization_id": 10195186,  
        "program_id": 3586,  
        "amount_requested": 15000.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Is Null

Condition Example

```
"<--Field-->","null","-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"amount_requested","null","-"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20643862,  
        "program_organization_id": 10137154,  
        "program_id": 3586  
      },  
      {  
        "id": 20747136,  
        "program_organization_id": 10123836,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Is Not Null

Condition Example

```
"<--Field-->","not-null","-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","con  
ditions":[{"amount_requested","not-null","-"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21248905,  
        "program_organization_id": 10191984,  
        "program_id": 3586,  
        "amount_requested": 7500.0  
      },  
      {  
        "id": 21244650,  
        "program_organization_id": 10079459,  
        "program_id": 3586,  
        "amount_requested": 10000.0  
      },  
      {  
        "id": 21249203,  
        "program_organization_id": 10195186,  
        "program_id": 3586,  
        "amount_requested": 15000.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 3,  
  "current_page": 1,  
  "per_page": 25  
}
```

Between (Amount Field)

Condition Example

```
"<--Field-->","range","10000 - 20000"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"amount_requested","range","10000 - 20000"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21244650,  
        "program_organization_id": 10079459,  
        "program_id": 3586,  
        "amount_requested": 10000.0  
      },  
      {  
        "id": 21249203,  
        "program_organization_id": 10195186,  
        "program_id": 3586,  
        "amount_requested": 15000.0  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Between (Date Field)

Condition Example

"<--Date Field-->", "range", "01/01/2018 - 01/01/2019"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"created_at","range","01/01/2018 - 01/01/2019"}]}' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20741123,
        "created_at": "2018-01-04T17:41:12Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20745677,
        "created_at": "2018-03-08T21:24:15Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20745789,
        "created_at": "2018-06-10T22:54:31Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20745684,
        "created_at": "2018-09-12T03:55:53Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20741565,
        "created_at": "2018-12-31T20:29:12Z",
        "program_organization_id": 10171052,
        "program_id": 3586
      }
    ]
  }
}
```

```
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 5,  
  "current_page": 1,  
  "per_page": 25  
}
```

Between Calendar Years

Condition Example

"<--Date Field-->", "range-year-cal", "2018 - 2019"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","amount_requested"]&filter={"group_type":"and","conditions":[{"created_at","range-year-cal","2018 - 2019"}]}' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20741123,
        "created_at": "2018-01-04T17:41:12Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20745677,
        "created_at": "2018-03-08T21:24:15Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20745789,
        "created_at": "2018-06-10T22:54:31Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20745684,
        "created_at": "2018-09-12T03:55:53Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20741565,
        "created_at": "2018-12-31T20:29:12Z",
        "program_organization_id": 10171052,
        "program_id": 3586
      }
    ]
  }
}
```

```
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 5,  
  "current_page": 1,  
  "per_page": 25  
}
```

Yesterday

Condition Example

"<--Date Field-->", "yesterday", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","yesterday","-"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20019801,
        "created_at": "2020-01-05T14:45:10Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Today

Condition Example

"<--Date Field-->", "today", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","today","-"]]} -X POST --globoff 'https://<your Fluxx site>/api/rest/v2/grant_request/list'
--header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20014518,
        "created_at": "2020-01-06T12:45:10Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Tomorrow

Condition Example

"<--Date Field-->", "tomorrow", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","tomorrow","-"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20019211,
        "created_at": "2020-01-07T08:45:10Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Last n Days

Condition Example

"<--Date Field-->", "last-n-days", "1"

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","last-n-days","1"]]} -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20019801,  
        "created_at": "2020-01-05T14:45:10Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Next n Days

Condition Example

```
"<--Date Field-->","next-n-days","1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","next-n-days","1"]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20019211,  
        "created_at": "2020-01-07T08:45:10Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

n Days Ago

Condition Example

```
"<--Date Field-->","days-n-ago","1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","days-n-ago","1"]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20019801,  
        "created_at": "2020-01-05T14:45:10Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Last Week

Condition Example

"<--Date Field-->", "last-week", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","last-week","-"]]' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20015490,
        "created_at": "2020-01-01T18:18:03Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20014058,
        "created_at": "2020-01-02T18:45:10Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 2,
  "current_page": 1,
  "per_page": 25
}
```

This Week

Condition Example

"<--Date Field-->", "this-week", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","this-week","-"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 200123093,
        "created_at": "2020-01-06T21:51:29Z",
        "program_organization_id": 10193042,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Next Week

Condition Example

```
"<--Date Field-->","next-week","-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditions":[{"grant_begins_at","next-week","-"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21011508,  
        "grant_begins_at": "2021-01-07T00:00:00Z",  
        "program_organization_id": 10193042,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Last n Weeks

Condition Example

```
"<--Date Field-->", "last-n-weeks", "1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","last-n-weeks","1"]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20015490,  
        "created_at": "2020-01-01T18:18:03Z",  
        "program_organization_id": 10123836,  
        "program_id": 3586  
      },  
      {  
        "id": 20014058,  
        "created_at": "2020-01-02T18:45:10Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Next n Weeks

Condition Example

"<--Date Field-->","next-n-weeks","1"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditions":[["grant_begins_at","next-n-weeks","1"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 21011508,
        "grant_begins_at": "2021-01-07T00:00:00Z",
        "program_organization_id": 10193042,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

n Weeks Ago

Condition Example

"<--Date Field-->", "weeks-n-ago", "1"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","weeks-n-ago","1"]]' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20760783,
        "created_at": "2019-12-31T01:59:15Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Last Month

Condition Example

"<--Date Field-->", "last-month", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","last-month","-"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20760783,
        "created_at": "2019-12-12T23:59:15Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

This Month

Condition Example

```
"<--Date Field-->", "this-month", "-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","this-month","-"]]} -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20015490,  
        "created_at": "2020-01-01T18:18:03Z",  
        "program_organization_id": 10123836,  
        "program_id": 3586  
      },  
      {  
        "id": 20014058,  
        "created_at": "2020-01-02T18:45:10Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      },  
      {  
        "id": 200123093,  
        "created_at": "2020-01-06T21:51:29Z",  
        "program_organization_id": 10193042,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 3,  
  "current_page": 1,  
  "per_page": 25  
}
```

Next Month

Condition Example

```
"<--Date Field-->","next-month","-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditi  
ons":[["grant_begins_at","next-month","-"]]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20021596,  
        "grant_begins_at": "2020-02-02T00:00:00Z",  
        "program_organization_id": 10193042,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Last n Months

Condition Example

```
"<--Date Field-->", "last-n-months", "1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","last-n-months","1"]]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20760783,  
        "created_at": "2019-12-12T23:59:15Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Next n Months

Condition Example

"<--Date Field-->","next-n-months","1"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","next-n-months","1"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20021596,
        "grant_begins_at": "2020-02-02T00:00:00Z",
        "program_organization_id": 10193042,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

n Months Ago

Condition Example

```
"<--Date Field-->", "months-n-ago", "1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","months-n-ago","1"]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20760783,  
        "created_at": "2019-12-12T23:59:15Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

Last Quarter

Condition Example

```
"<--Date Field-->", "last-quarter", "-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","last-quarter","-"]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20760779,  
        "created_at": "2019-10-12T23:46:47Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      },  
      {  
        "id": 20760783,  
        "created_at": "2019-12-12T23:59:15Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

This Quarter

Condition Example

"<--Date Field-->", "this-quarter", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","this-quarter","-"]]' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20015490,
        "created_at": "2020-01-01T18:18:03Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20014058,
        "created_at": "2020-01-02T18:45:10Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 200123093,
        "created_at": "2020-01-06T21:51:29Z",
        "program_organization_id": 10193042,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 3,
  "current_page": 1,
  "per_page": 25
}
```

Next Quarter

Condition Example

"<--Date Field-->", "next-quarter", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditions":[{"grant_begins_at","next-quarter","-"}]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20011588,
        "grant_begins_at": "2020-04-07T00:00:00Z",
        "program_organization_id": 10193042,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Last n Quarters

Condition Example

```
"<--Date Field-->", "last-n-quarters", "1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","last-n-quarters","1"]]} -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20760779,  
        "created_at": "2019-10-12T23:46:47Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      },  
      {  
        "id": 20760783,  
        "created_at": "2019-12-12T23:59:15Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Next n Quarters

Condition Example

```
"<--Date Field-->","next-n-quarters","1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditions":[{"grant_begins_at","next-n-quarters","1"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20011588,  
        "grant_begins_at": "2020-04-07T00:00:00Z",  
        "program_organization_id": 10193042,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

n Quarters Ago

Condition Example

```
"<--Date Field-->", "quarters-n-ago", "1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","quarters-n-ago","1"]]} -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20760779,  
        "created_at": "2019-10-12T23:46:47Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      },  
      {  
        "id": 20760783,  
        "created_at": "2019-12-12T23:59:15Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 2,  
  "current_page": 1,  
  "per_page": 25  
}
```

Last Year

Condition Example

"<--Date Field-->", "last-year", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","last-year","-"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20742931,
        "created_at": "2019-01-04T17:41:12Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20743082,
        "created_at": "2019-02-08T21:24:15Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20746996,
        "created_at": "2019-04-10T22:54:31Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20747136,
        "created_at": "2019-05-12T03:55:53Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20754832,
        "created_at": "2019-07-31T20:29:12Z",
        "program_organization_id": 10171052,
        "program_id": 3586
      }
    ]
  }
}
```

```
{
  "id": 20757855,
  "created_at": "2019-09-07T00:49:16Z",
  "program_organization_id": 10079459,
  "program_id": 3586
},
{
  "id": 20760779,
  "created_at": "2019-10-12T23:46:47Z",
  "program_organization_id": 10079459,
  "program_id": 3586
},
{
  "id": 20760783,
  "created_at": "2019-12-12T23:59:15Z",
  "program_organization_id": 10079459,
  "program_id": 3586
}
]
},
"total_pages": 1,
"total_entries": 8,
"current_page": 1,
"per_page": 25
}
```

This Year

Condition Example

```
"<--Date Field-->", "this-year", "-"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":  
[["created_at","this-year","-"]]' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 20015490,  
        "created_at": "2020-01-01T18:18:03Z",  
        "program_organization_id": 10123836,  
        "program_id": 3586  
      },  
      {  
        "id": 20014058,  
        "created_at": "2020-01-02T18:45:10Z",  
        "program_organization_id": 10079459,  
        "program_id": 3586  
      },  
      {  
        "id": 200123093,  
        "created_at": "2020-01-06T21:51:29Z",  
        "program_organization_id": 10193042,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 3,  
  "current_page": 1,  
  "per_page": 25  
}
```

Next Year

Condition Example

"<--Date Field-->", "next-year", "-"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditions":[{"grant_begins_at","next-year","-"}]}' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 21011508,
        "grant_begins_at": "2021-01-07T00:00:00Z",
        "program_organization_id": 10193042,
        "program_id": 3586
      }
    ]
  },
  "total_pages": 1,
  "total_entries": 1,
  "current_page": 1,
  "per_page": 25
}
```

Last n Years

Condition Example

"<--Date Field-->", "last-n-years", "1"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","last-n-years","1"]]' -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20742931,
        "created_at": "2019-01-04T17:41:12Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20743082,
        "created_at": "2019-02-08T21:24:15Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20746996,
        "created_at": "2019-04-10T22:54:31Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20747136,
        "created_at": "2019-05-12T03:55:53Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20754832,
        "created_at": "2019-07-31T20:29:12Z",
        "program_organization_id": 10171052,
        "program_id": 3586
      },
    ]
  }
}
```

```
{
  "id": 20757855,
  "created_at": "2019-09-07T00:49:16Z",
  "program_organization_id": 10079459,
  "program_id": 3586
},
{
  "id": 20760779,
  "created_at": "2019-10-12T23:46:47Z",
  "program_organization_id": 10079459,
  "program_id": 3586
},
{
  "id": 20760783,
  "created_at": "2019-12-12T23:59:15Z",
  "program_organization_id": 10079459,
  "program_id": 3586
}
]
},
"total_pages": 1,
"total_entries": 8,
"current_page": 1,
"per_page": 25
}
```

Next n Years

Condition Example

```
"<--Date Field-->","next-n-years","1"
```

Example API Call

```
curl --data  
'cols=["program_organization_id","program_id","grant_begins_at"]&filter={"group_type":"and","conditions":[{"grant_begins_at","next-n-years","1"}]}' -X POST --globoff 'https://<your Fluxx  
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{  
  "records": {  
    "grant_request": [  
      {  
        "id": 21011508,  
        "grant_begins_at": "2021-01-07T00:00:00Z",  
        "program_organization_id": 10193042,  
        "program_id": 3586  
      }  
    ]  
  },  
  "total_pages": 1,  
  "total_entries": 1,  
  "current_page": 1,  
  "per_page": 25  
}
```

n Years Ago

Condition Example

"<--Date Field-->", "years-n-ago", "1"

Example API Call

```
curl --data
'cols=["program_organization_id","program_id","created_at"]&filter={"group_type":"and","conditions":
[["created_at","years-n-ago","1"]]} -X POST --globoff 'https://<your Fluxx
site>/api/rest/v2/grant_request/list' --header 'Authorization: Bearer <--token-->'
```

Returned Payload

```
{
  "records": {
    "grant_request": [
      {
        "id": 20742931,
        "created_at": "2019-01-04T17:41:12Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20743082,
        "created_at": "2019-02-08T21:24:15Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20746996,
        "created_at": "2019-04-10T22:54:31Z",
        "program_organization_id": 10079459,
        "program_id": 3586
      },
      {
        "id": 20747136,
        "created_at": "2019-05-12T03:55:53Z",
        "program_organization_id": 10123836,
        "program_id": 3586
      },
      {
        "id": 20754832,
        "created_at": "2019-07-31T20:29:12Z",
        "program_organization_id": 10171052,
        "program_id": 3586
      }
    ]
  }
}
```

```
{
  "id": 20757855,
  "created_at": "2019-09-07T00:49:16Z",
  "program_organization_id": 10079459,
  "program_id": 3586
},
{
  "id": 20760779,
  "created_at": "2019-10-12T23:46:47Z",
  "program_organization_id": 10079459,
  "program_id": 3586
},
{
  "id": 20760783,
  "created_at": "2019-12-12T23:59:15Z",
  "program_organization_id": 10079459,
  "program_id": 3586
}
]
},
"total_pages": 1,
"total_entries": 8,
"current_page": 1,
"per_page": 25
}
```
