Survey Responses

List Survey Responses

Lists non-deleted responses for a specific survey. Supports pagination, sorting, and filtering by question answers, status, dates, and more.

Endpoint

> **GET** v5/survey/{survey_id}/surveyresponse

Requires authentication.

Caching: Identical GET requests are cached for approximately 60 seconds and may return identical results during that period.

Soft deletion: Deleted responses are excluded from this list by default.

Path Parameters

The survey whose responses should be listed.

> **survey_id**
> *string*
> *required*
>
> The ID of the survey whose responses will be returned.

Query Parameters

Use these parameters to control pagination, sorting, and filtering of the survey responses. Authentication credentials (`api_token` and `api_token_secret`) are required for all calls; see the Authentication guide for options.

> **page**
> *integer*
> *optional*
>
> 1-based index of the page to return. Defaults to page `1` . Responses are paginated.

> **resultsperpage**
> *integer*
> *optional*
>
> Number of responses to return per page. Defaults to `50` . The maximum is typically `500` ; values

above the limit are capped at the limit.

order_by

string

optional

Sorts the responses by submission or update time. Supported values are:

- `date_submitted` (ascending)
- `-date_submitted` (descending)
- `date_updated` (ascending)
- `-date_updated` (descending)

For descending order, prefix the field name with `-` (for example, `-date_submitted`). If not specified, results are returned in ascending order.

Note: The `date_updated` field does not include timezone information. It is typically returned in UTC but can vary based on the account's configuration. Make a few sample API calls to confirm behavior for your account.

filter[field][n]

string

optional

Field to filter on, where `n` is a zero-based index (`0`, `1`, ...). Multiple filters can be combined by incrementing `n`.

Common field values include:

- `[question(QUESTION_ID)]` — answer to a specific question
- `[question(QUESTION_ID), option(OPTION_SKU)]` — a specific option on a question
- `[url("variablename")]` — a URL variable value (URL-encode brackets and quotes)
- `date_submitted` — submission date/time
- `date_updated` — last updated date/time
- `is_test_data` — whether the response is marked as test data
- `status` — response status (for example, `Complete`, `Partial`, `Disqualified`)

For additional filtering options and syntax, see the Filtering tutorial.

filter[operator][n]

string

optional

Comparison operator for the corresponding `filter[field][n]`. Supported operators include:

- `=` — equal to
- `<>` or `!=` — not equal to
- `>` — greater than
- `<` — less than
- `<=` — less than or equal to
- `>=` — greater than or equal to

- `IS NOT NULL` — answered / not blank (no value required)
- `IS NULL` — not answered / blank (no value required)
- `in` — value is in a comma-separated list

filter[value][n]

string

optional

Comparison value for the corresponding `filter[field][n]` and `filter[operator][n]` .

For date filters, use a format such as `YYYY-MM-DD+HH:MM:SS` (spaces URL-encoded as `+`). For checkbox questions, if the reporting value contains commas, make sure the value is URL-encoded.

Filter support: Filtering is supported only on **GET** requests for `surveyresponse` . It is not available on `PUT` , `POST` , or `DELETE` methods.

Response

Returns a paginated collection of survey response objects along with pagination metadata. For detailed response properties, see SurveyResponse Sub-Object Returned Fields .

result_ok

boolean

Whether the request succeeded.

total_count

integer

Total number of survey responses matching the current filter criteria.

page

integer

Current page index in the result set (1-based).

total_pages

integer

Total number of pages available for the current query.

results_per_page

integer

Number of responses returned per page.

data

array

Array of survey response objects.

+ ▶ child attributes

Examples

REQUEST (CURL) — BASIC LIST

```
curl -X GET \
  "https://api.alchemer.com/v5/survey/123456/surveyresponse?page=1&resultsperpage=
50&api_token=YOUR_API_TOKEN&api_token_secret=YOUR_API_TOKEN_SECRET"
```

REQUEST (CURL) — FILTERED BY DATE AND STATUS

```
curl -X GET \
  "https://api.alchemer.com/v5/survey/123456/surveyresponse?\
filter[field][0]=date_submitted&filter[operator][0]=>=&filter[value][0]=2011-02-23+13:
23:28&filter[field][1]=status&filter[operator][1]==&filter[value][1]=Complete&api_token
=YOUR_API_TOKEN&api_token_secret=YOUR_API_TOKEN_SECRET"
```

RESPONSE

```
{
  "result_ok": true,
  "total_count": 125,
  "page": 1,
  "total_pages": 3,
  "results_per_page": 50,
  "data": [
    {
      "id": 121,
      "status": "Complete",
      "date_submitted": "2011-02-23 13:24:10",
      "date_updated": "2011-02-23 13:24:10",
      "is_test_data": false,
      "survey_id": "123456",
      "...": "Additional surveyresponse fields omitted for brevity"
    }
  ]
}
```