

Exporting Your Happeo Data

This guide shows how an admin can export all data of a Happeo organisation.

What can you export?

There are two exports - Happeo content and identities, and Happeo analytics.

Hapeo content and identity data can be exported via the search data API. The api exposes the following:

- **Principals:** Users, Groups
- **Content:** Page Groups, Pages, Channels, Posts, Comments, Polls

Happeo analytics data can be exported as CSV files from the Happeo Analytics pages.

Prerequisites

To enable the API access for you, please contact our support team via the [Help Center](#).

Audience: Happeo customer admins or engineers (need admin role).

Exporting content and identities via search data API

Note: For understanding the data schema and how to use the API please visit our [developer website](#).

Primary points to note:

- **Auth:** OAuth 2.0 acting as an admin user. You will obtain an access_token and pass it in Authorization: Bearer <token>. An alternative way for authentication is to create a system account and use the API key in the x-happeo-apikey header.
Note that the API key method will not work if the customer contract has expired, in that case use the OAuth 2.0 auth method using the user who created the Happeo organisation (our support team can help you change this user to a user of your choice).
- **Base URL:** https://api.happeo.com
- **Rate limits:** Default 600 requests / 30 seconds. Add client-side throttling and retries.
- **Tip:** Use an admin account that has access/membership to all Channels & Pages you want to export.

Every Search Data endpoint returns items plus pagination links so you can stream everything in batches. Responses include timestamps and deletion markers to support reliable, repeatable exports.

- `items`: the current batch
- `_links.first`: URI template to “fetch a batch from the beginning”
- `_links.next`: URI template for the **next page**; **empty when there’s no more data**
Note that the `_links.next` cannot be followed as is as it may have `{&pageSize,byteSize}` appended to it, which should be stripped.

Use query params to control batch size:

- `pageSize` – max number of items (cannot be greater than 4000)
- `byteSize` – max payload size (cannot be greater than 20000000)

Each item includes:

- `createdMillis` and `updatedMillis` (Unix epoch ms)
- `visible` (boolean): **false** means the entity was **deleted** (emit a “delete” in your target).

All calls go to <https://api.happeo.com> . Please follow the API documentation on our [developer website](#).

Data	HTTP	Path
Principal Users	GET	/search-data/principal/users
Principal Groups	GET	/search-data/principal/groups
Page Groups	GET	/search-data/content/page-groups
Pages	GET	/search-data/content/pages
Channels	GET	/search-data/content/channels
Posts	GET	/search-data/content/posts
Comments	GET	/search-data/content/comments
Polls	GET	/search-data/content/polls

The return types are mentioned in the documentation linked.

Export strategy

Recommended exporting order:

1) Principal Users → 2) Principal Groups → 3) Page Groups → 4) Pages → 5) Channels → 6) Posts → 7) Comments → 8) Polls

For a full export,

1. Request the endpoint without any query parameters to get the first page
2. Then keep following `_links.next` until empty for subsequent pages
3. Upsert each `item` by `id` (or fallback to `internalId`). Can ignore when `visible=false`.
4. To go to the first page, you can follow `_links.first`.

Exporting analytics data

Happeo analytics data can be exported as CSVs which include analytics events captured by Happeo. Please follow the steps below

1. Visit analytics UI (User profile menu > Analytics)
2. Click Export CSV on the top right corner
3. Download CSVs by clicking all links one by one