

Simple Analytics

This pdf is generated on April 15, 2021. Go to [the documentation page](#) for the most up-to-date version.

Export events API

If you want to export raw events you can do so via our CSV export. You can define a date range and it pull out the data via streaming (very fast).

For this API features you'll need to authenticate. You can do this with an `Api-Key` header where the key starts with `sa_api_key_...` and with a `User-Id` header starting with `sa_user_id_...`. You can create them in [your account settings](#).

To test if your API key works correctly you can replace the example values of this cURL example with your own:

```
curl "https://simpleanalytics.com/api/export/events?
hostname=example.com&start=2020-01-01&end=2020-01-02" \ -H 'User-Id:
sa_user_id_00000000-0000-0000-0000-000000000000' \ -H 'Api-Key:
sa_api_key_XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX' \ -H 'Content-Type: text/csv'
```

Unlike the visits export you can't specify a time zone with the events export. Because of privacy reasons we store events with only a date (YYYY-MM-DD) in the UTC time zone. The time zone will always be UTC and can't be changed.

The export will look like this:

```
date,events,referrer 2020-06-05,visit_homepage.open_signup_modal,duckduckgo.com
2020-06-05,visit_homepage 2020-06-
05,visit_homepage.open_signup_modal,twitter.com
```

Do note that the events are exported per session. If two events happen in the same session (the same page or the session in a single page application) they are stored in one row. This way you can calculate conversions between events. We separate them with a dot (e.g.: `visit_homepage.open_signup_modal`).

For privacy reasons we hide events when they only happen once per day. To get all events in your export, [ask us](#) to whitelist your events. We manually make sure personal identifiers in events are excluded.

If you have any problems, drop us a line via [our contact page](#).

This pdf is generated on April 15, 2021. Go to [the documentation page](#) for the most up-to-date version.