

Generate view history report

The tool can be used to generate a report of the view history of a user.

Configuration file

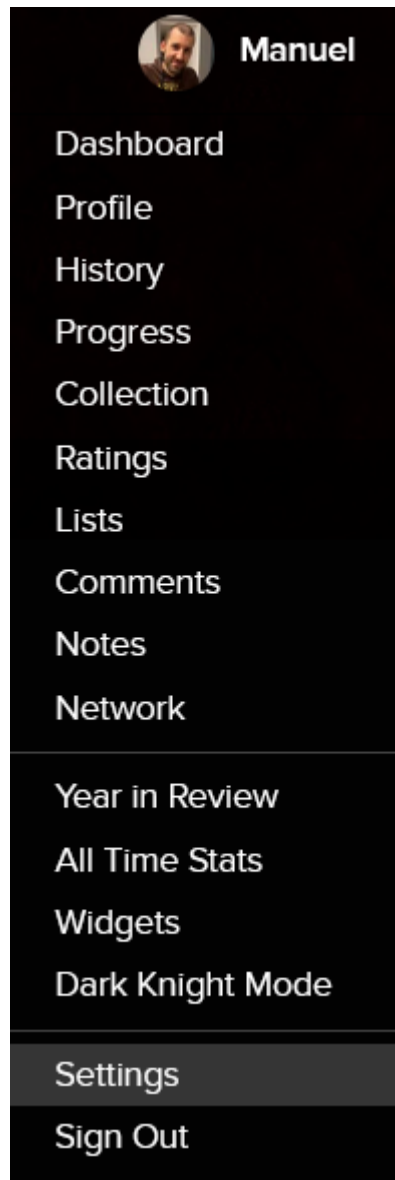
The configuration of the tool can be set by modifying the parameters.json file accordingly.

- **trakt**: information regarding the tenant addressed by the scripts:
 - **clientId**: the "Client ID" for the app provided in the "Settings" -> "Your API Apps" page
 - **clientSecret**: the "Client Secret" for the app provided in the "Settings" -> "Your API Apps" page
 - **username**: the username of the targeted user (i.e. what comes after the "https://trakt.tv/users/" URL when seeing a user's profile)
 - **accessToken**: the access token generated the first time this tool is authenticated to Trakt
- **data**: parameters for the download process:
 - **redirectDebugMessagesToLogFile**: if to redirect all the console messages to a log file
 - **outputFormat**: the output format of the report file (can be "csv" or "xlsx")

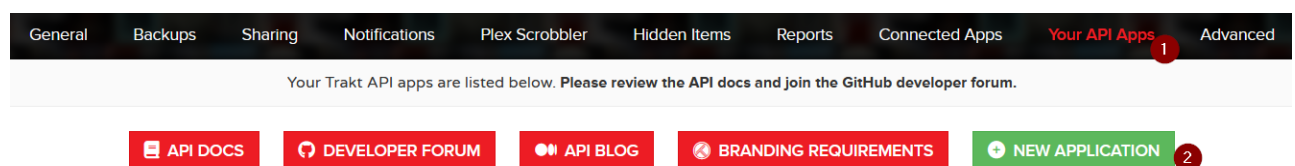
How to generate the Client ID and Client Secret pair

To interact with Trakt using applications, we first need to generate secrets to authenticate against.

- Go to the Settings page under the user menu




- Select "Your API Apps" and then add a new application by selecting "New Application"



- Give the application a name, possibly a description and an image, set "urn:ietf:wg:oauth:2.0:oob" as "Redirect uri", and finally press "Save App".

By using the Trakt API with your app, you must agree to all the terms listed below.


Redirect uri:


Each URI (i.e. `https://zapp.com`) should be on a new line. No query strings, just the full URI path. Use `urn:ietf:wg:oauth:2.0:oob` for Device  authentication.

JavaScript (cors) origins:


Each origin (i.e. `https://zapp.com`) should be on a new line. No wildcards `https://*.zapp.com` or paths `https://zapp.com/b`.

Permissions:

☐ `/checkin` 

☐ `/scrobble` 

- When clicking onto the app, the "Client ID" and "Client Secret" are displayed



API app

Approved

Client ID:

Client Secret:

OAuth

Standard OAuth is for apps with access to a web browser. This includes mobile apps, desktop apps, and websites. [Read more about OAuth.](#)

Redirect URI:

Authorize

Devices

Device authentication is for apps and services with limited input or display capabilities. This include media center plugins, smart watches, smart TVs, command line scripts, or system services. [Read more about Device auth.](#)

The first time the script is launched, it will require the user to go to the Trakt website and to insert a validation code, to grant the access to the app. The script will keep waiting for the user's confirmation, and it will move forward automatically when done. The generated access token (valid for 3 months) will be displayed in the logs, and can be placed in the `parameters.json` to avoid to re-authenticate each time. The re-authentication will be anyway needed after the token expires.