

# API (APPLICATION PROGRAMMING INTERFACE) FROM USERS' POINT OF VIEW

## ***What was our objective?***

Our goal was to learn about the habits and needs of a very special group, the API users, those who access information with the help of a bridging information technology.

## ***What has been examined?***

The research followed two distinct paths: besides mapping the general expectations regarding programmed data access, the feedback about the renewed comprehensive (STADAT) tables' sample page was also an interview topic. We focused on gathering concrete, usable information to be applied in the upgrades.

## ***When and how did it take place?***

We conducted online interviews during 5-19<sup>th</sup> March 2021, with representatives of 7 renowned companies/institutions.

## ***Main results***

Requirements, minimum criteria for PC queries:

- Articulate documentation, supporting utilisation
- Possibility of notifications regarding changes (data and/or structure)
- Clarification regarding the legal aspects of data use

For those engaged in the data market the opportunity of programmed data access may be a significant advantage and resource saving, an ultimate benefit for the users.

The feedbacks we received are extremely useful in designing the programmed access, the expressed user demands significantly contributed to the planning and development of trends and methods.

## ***Utilisation of research results***

Feedback showed that the renewed STADAT tables' XLSX and CSV stocks, with no cell merging, are suitable, for computer processing in a limited manner. Development of the features suitable for everyday use (description, auxiliary stocks suitable for further processing, data use criteria) are under progress.