Creating operations using batch files

The tab "Create operations" "Batch files" allows you to create several operations with the help of a batch file. To create operations, collect operation data such as the credit card number, amount and currency in a batch file, which you can then upload to Computop Analytics. If you upload a batch file to Computop Analytics, Computop Paygate will carry out the operations saved in the batch file. Following processing, you can export the information about the processing status of the batch file. You can export the search results as an Excel file.

> ⓘ **"Optional" flag**
>
> Functions that are flagged as "optional" within Computop Analytics might not be enabled within Analytics you are using. Computop Sales will be happy to enable these functions for you when necessary.

The batch manager (optional) can help you compile and use batch files.

> ⓘ **Batch files**
>
> A detailed description of the format and use of batch files can be found in the chapter of the programming manual that covers the batch manager at the end of the paymethod documentation for each paymethod.
>
> Some paymethods require specific parameters that must be included in the batch file being uploaded.
> The specific parameters of the paymethod for the batch file are described at the end of the respective chapter covering the paymethods, under the heading "Using the interface for batch processing".

Overview of the search criteria

Following processing, you can search for the batch file with the information about the processing status of the operations created, and export it as a batch file. This gives you the option of analysing errors occurring during the creation of operations with the help of a batch file.

1. "Period" selection field
2. "Operation characteristics" selection field
3. "Search and Filter" button
4. "Batch file upload" button

Activating the "Period" selection field

When you click in the input fields for the date, a calendar opens in which you can select a date. When you click in the input fields for the time, you can define a time for the search.

Activating the "Operation characteristics" selection field

Operation characteristics describe whether an operation has already been processed or not.

> ⓘ **Application Button**
>
> The button at the bottom allows you to jump to the corresponding page within the application. You must be logged in to jump to the corresponding page within the application.
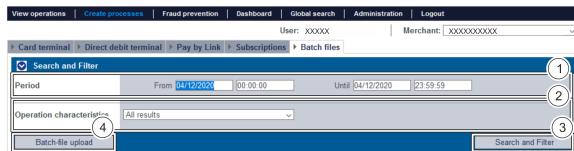
Computop Analytics

On this page

In this section

Status	Description
File processed	A batch file that has already been processed
File ready to be processed	A batch file that has not been processed yet

Uploading a batch file

1. "Period" selection field
2. "Operation characteristics" selection field
3. "Search and Filter" button
4. "Batch file upload" button

Proceed as follows to upload a batch file:

1. Click on the "Batch file upload" button.

The "Batch file upload" window opens.

1. "Browse..." button
2. "Batch file upload" button

2. Click on the "Browse..." button.

The file explorer opens on the computer.

3. Select the batch file on the computer.

4. Click on the "Batch file upload" button.

Computop Analytics verifies the batch file. If the batch file is invalid, a message showing the reason why will appear in red. If the batch file is valid, the operations are created.

Exporting the status of a processed batch file

If you upload a batch file to Computop Analytics, the processing status of the operations is saved in the batch file that was uploaded. You can export the batch file with information about the processing status. The batch file allows you to see whether all operations were created correctly, or whether errors occurred.

1. "File name" column
2. File name of a batch file

Proceed as follows to export a batch file:

1. Activate values in the selection fields.

2. Click on the "Search and Filter" button.

Computop Analytics verifies the values entered. If the values are invalid, a message showing the reason why will appear in red. If the values are valid, the search results will be shown.

3. Click on the required batch file in the "File name" column.

The batch file is issued as a DAT file ready to download.

Exporting search results

You can export the search results as an Excel file for further processing.

Proceed as follows to export the search results:

1. Activate values in the selection fields.
2. Click on the "Search and Filter" button.

The application verifies the values entered. If the values are invalid, a message showing the reason why will appear in red. If the values are valid, the search results will be shown.

1. "Export ▤" button

3. Click on the "Export ▤" button.

The search results are issued as a CSV file ready to download.