

Blacklisting card, account or device data

There are three ways to blacklist card, account or device data or to add them to the black list.

- You can use the tab "Fraud prevention" "Black list" to create a new list entry using the "New entry list" button.
- You can upload a CSV file with several card, account or device data.
- You can use the "Blacklist" button in the detailed view of an operation to blacklist card, account or device data.

In order to enable the card, account or device data again, you must switch the corresponding [list entry](#) to inactive.

Adding a new list entry to the black list

Proceed as follows to add a new list entry to the black list:

1. Open the tab "Fraud prevention" "Black list".

The black list opens.

The screenshot shows the 'Black list' interface with the following elements:

- 1. "Period" selection field: A date range selector showing "From 18/12/2020 00:00:00" and "Until 19/12/2020 23:59:59".
- 2. "Blocking characteristics" selection field: A dropdown menu with options "All types of blocked data" and "No specific detail".
- 3. "Search and Filter" button: A button located at the bottom right of the search area.
- 4. "New list entry" button: A button located at the bottom left of the search area.
- 5. "Upload csv" button: A button located at the bottom left of the search area.

1. "Period" selection field
2. "Blocking characteristics" selection field
3. "Search and Filter" button
4. "New list entry" button
5. "Upload csv" button

2. Click on the "New list entry" button.

The "New list entry" window opens.

The screenshot shows the 'New entry list' window with the following elements:

- 1. Drop-down "Type of blacklisting" menu: A dropdown menu with the option "Card".
- 2. "Listed value" input field: A text input field containing the value "Card number".
- 3. "Add data entry" button: A button located at the bottom right of the form.

1. Drop-down "Type of blacklisting" menu
2. "Listed value" input field
3. "Add data entry" button

The screenshot shows the 'Type of blacklisting' dropdown menu with the following options:

- Card
- IBAN
- Device-ID

Type of blacklisted data	Description
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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

- [Adding a new list entry to the black list](#)
- [Blacklisting several card, account or device data using a CSV file](#)
 - [Sample Blacklist.csv](#)
- [Opening the detailed view of an operation](#)
- [Blacklisting card, account or device data by using the detailed view of an operation](#)

In this section

- [Activating fraud prevention \(optional\)](#)
- [Blacklisting card, account or device data](#)
- [Searching and managing authorised credit card BIN ranges](#)
- [Viewing blacklisted card, account or device data](#)
- [Viewing card, account or device data blacklisted by the velocity checks](#)
- [Viewing card, account or device data exempted from the velocity checks](#)

Card	Used to blacklist a credit card number; you may use • either a full credit card number • or a pseudo card number (16 digits, starting with "0") • or a partial card number (i.e. first 6 to 9 digits of card number)
IBAN	Used to blacklist an IBAN
Device ID	Used to blacklist the device ID of a device

3. Select the type of blacklisting from the drop-down "Type of blacklisting" menu.



"Listed value" input field

The character string entered depends on the blacklisting characteristics selected beforehand in the drop-down "Type of blacklisting" menu.

4. Enter the card number, IBAN or device ID in the "Listed value" input field.

5. Click on the "Add data entry" button.

Computop Analytics verifies the data entered. If the data are invalid, a message showing the reason why will appear in red. If the data are valid, the card number, the IBAN or the device ID is used to create a list entry in the black list. If you wish to enable the card again, you must switch the [list entry to inactive](#).

Blacklisting several card, account or device data using a CSV file

You can use the "Upload csv" button to blacklist several card, account or device data by using a CSV file. To do so, collect operation data such as the credit card number, account number or IP address in a CSV file, which you can then upload to Computop Analytics.



CSV file

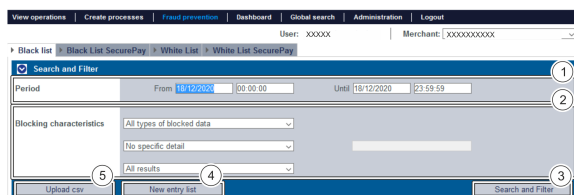
A detailed description of the format of the CSV file can be found in the chapter that covers how to [compile a CSV file for import](#).

If you upload a CSV file to Computop Analytics, Computop Paygate will create list entries for the blacklisted data saved to the CSV file.

Proceed as follows to blacklist several card, account or device data by using a CSV file:

1. Open the tab "Fraud prevention" "Black list".

The black list opens.



1. "Period" selection field
2. "Blocking characteristics" selection field
3. "Search and Filter" button
4. "New list entry" button
5. "Upload csv" button

2. Click on the "Upload csv" button.

The "Upload csv" window opens.

Upload csv

Choose file

Browse

Upload csv

1. "Browse..." button
2. "Upload csv" button

3. Click on the "Browse..." button.

The file explorer opens on the computer.

4. Select the CSV file on the computer.

5. Click on the "Upload csv" button.

Computop Analytics verifies the CSV file. If the CSV file is invalid, a message showing the reason why will appear in red. If the CSV file is valid, list entries are created to add the blacklisted data to the black list.

Sample Blacklist.csv

Here is a sample how credit a specific card number, two ranges of card numbers and a pseudo card number plus an IBAN can be put on blacklist via CSV-file.

blacklist.csv

```
CC, 4111111111111111
CC, 411111
CC, 422222222
CC, 0123456789012345
EDD, DE1212345678123456789
```

Opening the detailed view of an operation

The tab "View operations Operations", tab "View operations Transaction details" and tab "Global search" (optional) allow you to use the search results to open the detailed view of an operation. You can access more information about customer and operation data in the detailed view. Moreover, you can [add other actions to the operation](#) in the detailed view, such as captures or credits. If an operation was carried out using a credit card, you can blacklist the credit card in the detailed view. If you wish to enable the card again, you must remove the credit card listed under fraud prevention ([black list](#)).

Proceed as follows to open the detailed view of an operation:

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

Search and Filter									
23 Operations 10 Operations Per Page Page 1 From 1									
Operation date	Merchant	Reference number	Type of Transaction	Status	Currency	Amount Authorization	Amount Capture	Amount Refund	
17082020 16:34:21	XXXXXXXXXXXX		Card - Visa	ESRICH	EUR	-	-	-	
04/10/2020 15:04:14	XXXXXXXXXXXX	7641023	Card - American Express	ESRICH	GBP	-	-	-	
04/10/2020 15:04:21	XXXXXXXXXXXX	7641022	Card - Visa	OK	GBP	100.00	100.00	-	
04/10/2020 15:14:02	XXXXXXXXXXXX	7640411	Card - Visa	OK	CAD	100.00	100.00	-	
10/10/2020 15:46:36	XXXXXXXXXXXX	1111	Card - Visa	OK	EUR	-	-	-	
10/10/2020 15:46:38	XXXXXXXXXXXX	111	Card - Visa	ESRICH	EUR	-	-	-	
10/10/2020 16:04:11	XXXXXXXXXXXX	12345	Card - Visa	OK	EUR	100.00	-	-	
10/10/2020 16:04:17	XXXXXXXXXXXX	12345	Card - Visa	ESRICH	EUR	-	-	-	
10/10/2020 12:53:28	XXXXXXXXXXXX	1111	Card - Visa	ESRICH	EUR	-	-	-	
10/10/2020 12:53:48	XXXXXXXXXXXX	1111	Card - Visa	OK	EUR	100.00	-	-	

1. "Merchant reference number" column
2. "Merchant reference number" of an operation

3. Click on the merchant reference number for the required operation in the "Merchant reference number" column.

The detailed view of the operation opens.

Detailed view of operation

Demo Computop

Operation data	Payment-ID	897e7d7d5e864852802ce1d615384ab5
	Merchant reference number	12346789
	Reference number	12346789
	Payment Method	Card - Visa
	Amount Authorisation	10.00 EUR
	Amount Capture	0.00 EUR
	Amount Refund	0.00 EUR
Card data	Card brand	Visa
	Card number	411111xxxxxx111111
	Pseudo card number	0022589500163111
	Expiry date (MM/YYYY)	09/2032
	Card holder	Test
	Country of Origin	USA
	Information of Shopping Cart	Test:0000

Select action

This transaction was carried out in simulation mode.

Point in time	Action	Status	Code	Currency	Amount
18/11/2020 12:43:54	AUTHORIZE	Transaction completed	00000000	EUR	10.00

1. "Blacklist  " button

Blacklisting card, account or device data by using the detailed view of an operation

Proceed as follows to blacklist several card, account or device data using the detailed view:

1. Open the detailed view of an operation.

The detailed view of an operation opens.

Detailed view of operation

Demo Computop

Operation data	Payment-ID	897e7d7d5e864852802ce1d615384ab5
	Merchant reference number	12346789
	Reference number	12346789
	Payment Method	Card - Visa
	Amount Authorisation	10.00 EUR
	Amount Capture	0.00 EUR
	Amount Refund	0.00 EUR
Card data	Card brand	Visa
	Card number	411111xxxxxx111111
	Pseudo card number	0022589500163111
	Expiry date (MM/YYYY)	09/2032
	Card holder	Test
	Country of Origin	USA
	Information of Shopping Cart	Test:0000

Select action

This transaction was carried out in simulation mode.

Point in time	Action	Status	Code	Currency	Amount
18/11/2020 12:43:54	AUTHORIZE	Transaction completed	00000000	EUR	10.00

1. "Blacklist  " button

2. Click on the "Blacklist " button.

Computop Paygate uses the card, account or device data to create a list entry in the black list.

The "Blacklist  button disappears and the card, account or device data have been blacklisted. If you wish to enable the card again, you must [switch the list entry to inactive](#).