



# EUCARIS

## WebClient Statistics Manual

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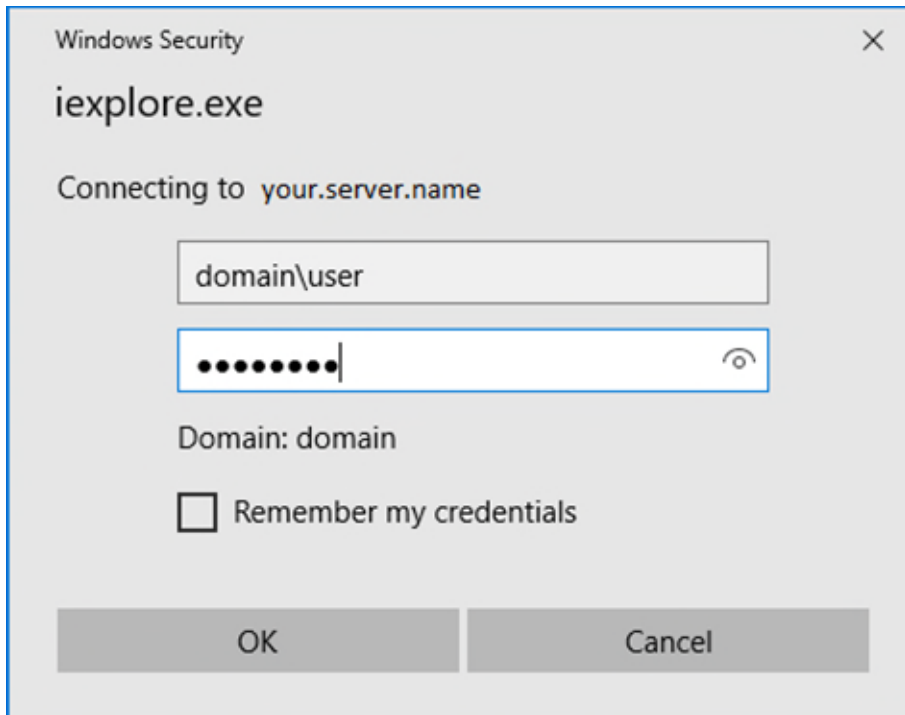
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## 1. Starting the WebClient

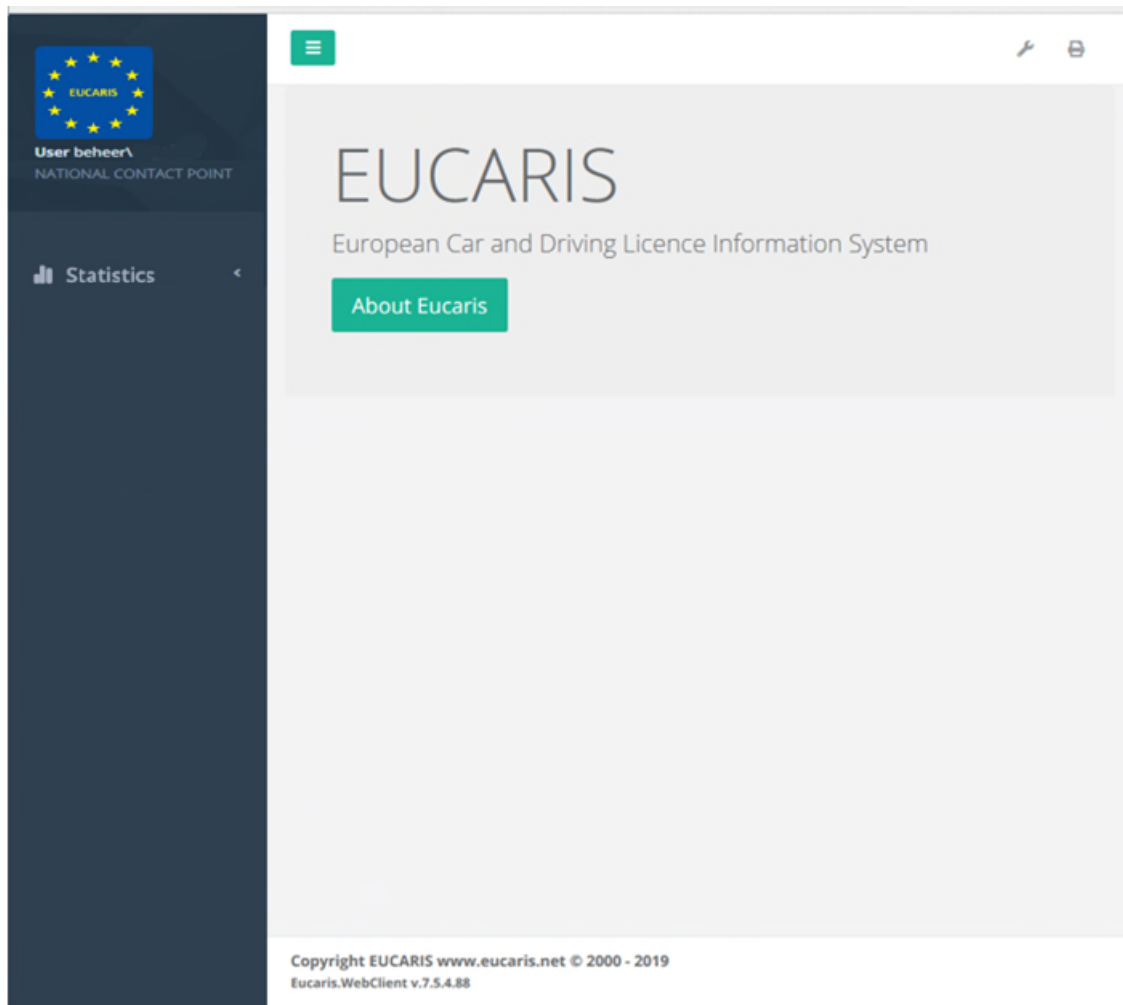
Open a browser and browse to the URL given by your administrator.




If you are not logged in automatically, the WebClient will ask for a username and password.

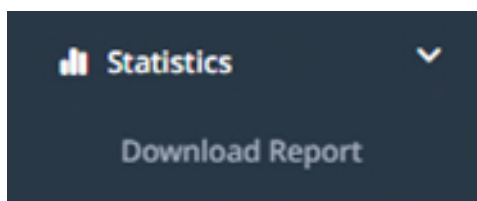


After a successful login the following start screen will appear:



On the left side a menu is shown with all the functions the user is authorized for.

The  button can be used to hide and unhide the menu. Selecting a function can be done by opening the main menu item by clicking on it and then clicking on one of the submenu items to open the function.



## 2. Download Report

### 2.1 Introduction

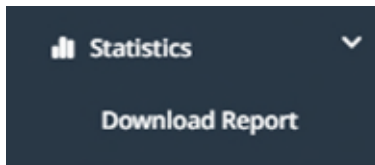
Within the 'Download Report' menu, a user is able to view statistical data. The statistical data will show how many counts there were for a given service, period and quantity.

Depending on the selected quantity, counts will be shown for each combination of sender and recipient country and/or 'quantity value'. Definitions of all available quantities can be found on: <https://www.eucaris.net/kb/about-statistics>

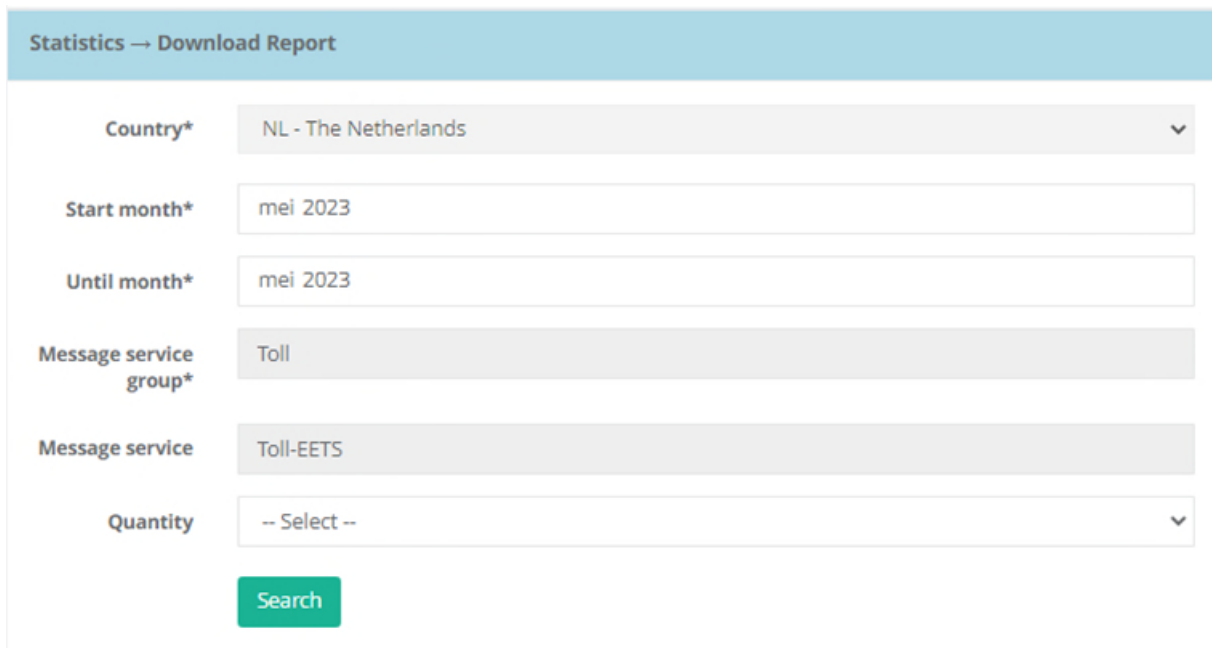
Besides viewing the statistical data, it is also possible to download the reports as a csv file. This way, the statistics reports can, for example, be integrated in a custom application.

### 2.2 Search for Statistics Reports

Choose 'Download Report' in the Statistics menu.



The following screen is shown:

A light blue header bar with the text 'Statistics -> Download Report'. Below it is a search form with the following fields: 'Country\*' with a dropdown menu showing 'NL - The Netherlands'; 'Start month\*' with a text input field containing 'mei 2023'; 'Until month\*' with a text input field containing 'mei 2023'; 'Message service group\*' with a dropdown menu showing 'Toll'; 'Message service' with a dropdown menu showing 'Toll-EETS'; and 'Quantity' with a dropdown menu showing '-- Select --'. A green 'Search' button is located below the 'Quantity' field.

A brief explanation of the search criteria:

In order to send a request, one needs to fill in the following search criteria:

**Country** (mandatory) – One can select here for which country statistical data should be viewed/downloaded. This dropdown menu is greyed out when there is only one country to select. Only when a country hosts EUCARIS for another country (satellite country), one is able to select another country.

**Start month** (mandatory) – By default, the last month is selected. One is able to select a month further in the past. Only statistical reports will be shown starting from this month.


**Until month** (mandatory) – By default, the last month is selected. One is able to select a month further in the past. Only statistical reports will be shown until this month.

**Message service group** (mandatory) – This dropdown menu contains all message service groups for which there are statistical reports. It is greyed out when there is only 1 service group.

**Message service** (mandatory) – This dropdown menu contains all services within the selected message service group. It is greyed out when there is only 1 service.

**Quantity** (mandatory) – Via this dropdown menu, one can select the quantity for which statistical data should be viewed/downloaded. By default, is it set to – Select --, meaning that data for all available quantities are selected.

### 2.3 Viewing Statistical Reports

After submitting the search criteria via the  button, all found statistical data will be shown in a table.

Example 1:

Show 10 entries Search:

Country	Start date (UTC)	Period size	Message service group	Message service	Quantity	Sender	Receiver	Quantity value	Count
NL	2022/12/01	Month	Toll	Toll-EETS	Request	NL - The Netherlands	DE - Germany		336
NL	2022/12/01	Month	Toll	Toll-EETS	Request	NL - The Netherlands	BE - Belgium		15
NL	2022/12/01	Month	Toll	Toll-EETS	Request	NL - The Netherlands	NL - The Netherlands		3
Country	Start date (UTC)	Period size	Message service group	Message service	Quantity	Sender	Receiver	Quantity value	Count

Showing 1 to 3 of 3 entries Previous 1 Next

Download

The table above is an example result for a search on quantity ‘Request’ and service ‘Toll-EETS’. In this example, the number of requests are shown for each combination of sender and recipient country. The ‘Quantity value’ is not used for this quantity.

Example 2:

Show 10 entries Search:

Country	Start date (UTC)	Period size	Message service group	Message service	Quantity	Sender	Receiver	Quantity value	Count
NL	2022/12/01	Month	Toll	Toll-EETS	RequestPerCaseCode	NL - The Netherlands	DE - Germany	51	322
NL	2022/12/01	Month	Toll	Toll-EETS	RequestPerCaseCode	NL - The Netherlands	DE - Germany	52	14
NL	2022/12/01	Month	Toll	Toll-EETS	RequestPerCaseCode	NL - The Netherlands	BE - Belgium	52	1
NL	2022/12/01	Month	Toll	Toll-EETS	RequestPerCaseCode	NL - The Netherlands	BE - Belgium	51	14
NL	2022/12/01	Month	Toll	Toll-EETS	RequestPerCaseCode	NL - The Netherlands	NL - The Netherlands	51	3
Country	Start date (UTC)	Period size	Message service group	Message service	Quantity	Sender	Receiver	Quantity value	Count

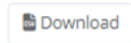
Showing 1 to 5 of 5 entries Previous 1 Next

Download

The table above is an example result for a search on quantity 'RequestsPerCaseCode' and service 'Toll-EETS'. In this example, the number of requests are shown for each combination of sender country, recipient country and quantity value. The quantity value represents the case code of the request for this specific quantity. It has a different meaning in a quantity, like 'ResponsePerMessageCode' where the quantity value represents the message code in a response message.

## 2.4 Downloading Statistical Reports

Below the statistical report table, described in the previous chapter, there is a download button.



When clicking this button, a csv file will be downloaded containing all the data from the report table. Depending on the browser used, a save dialog window will be shown or the file will immediately be downloaded to a predefined download folder.

The values are separated by a comma. When opened in Microsoft Excel, the file looks like:

	A	B	C	D	E	F	G	H	I	J
1	Country	Start date (UTC)	Period size	Message service group	Message service	Quantity	Sender	Receiver	Quantity value	Count
2	NL	1-5-2023	Month	Toll	Toll-EETS	ResponseFound	BE - Belgium	NL - The Netherlands		70
3	NL	1-5-2023	Month	Toll	Toll-EETS	ErrorNotification	BE - Belgium	NL - The Netherlands		2
4	NL	1-5-2023	Month	Toll	Toll-EETS	Response	BE - Belgium	NL - The Netherlands		70
5	NL	1-5-2023	Month	Toll	Toll-EETS	ErrorNotificationPerMessageCode	BE - Belgium	NL - The Netherlands	11	11
6	NL	1-5-2023	Month	Toll	Toll-EETS	RequestSingle	BE - Belgium	NL - The Netherlands		602
7	NL	1-5-2023	Month	Toll	Toll-EETS	RequestInBatch	BE - Belgium	NL - The Netherlands		3048
8	NL	1-5-2023	Month	Toll	Toll-EETS	Request	BE - Belgium	NL - The Netherlands		3650
9	NL	1-5-2023	Month	Toll	Toll-EETS	WorkflowBatch	BE - Belgium	NL - The Netherlands		20
10	NL	1-5-2023	Month	Toll	Toll-EETS	ResponseFound	GR - Greece	NL - The Netherlands		1000
11	NL	1-5-2023	Month	Toll	Toll-EETS	ResponseNotFound	GR - Greece	NL - The Netherlands		100
12	NL	1-5-2023	Month	Toll	Toll-EETS	ResponseError	GR - Greece	NL - The Netherlands		11
13	NL	1-5-2023	Month	Toll	Toll-EETS	Response	GR - Greece	NL - The Netherlands		1111
14	NL	1-5-2023	Month	Toll	Toll-EETS	ResponsePerMessageCode	GR - Greece	NL - The Netherlands	101	100
15	NL	1-5-2023	Month	Toll	Toll-EETS	ResponsePerMessageCode	GR - Greece	NL - The Netherlands	110	6
16	NL	1-5-2023	Month	Toll	Toll-EETS	ResponsePerMessageCode	GR - Greece	NL - The Netherlands	103	5
17	NL	1-5-2023	Month	Toll	Toll-EETS	RequestInBatch	GR - Greece	NL - The Netherlands		100
18	NL	1-5-2023	Month	Toll	Toll-EETS	Request	GR - Greece	NL - The Netherlands		100
19	NL	1-5-2023	Month	Toll	Toll-EETS	WorkflowBatch	GR - Greece	NL - The Netherlands		4