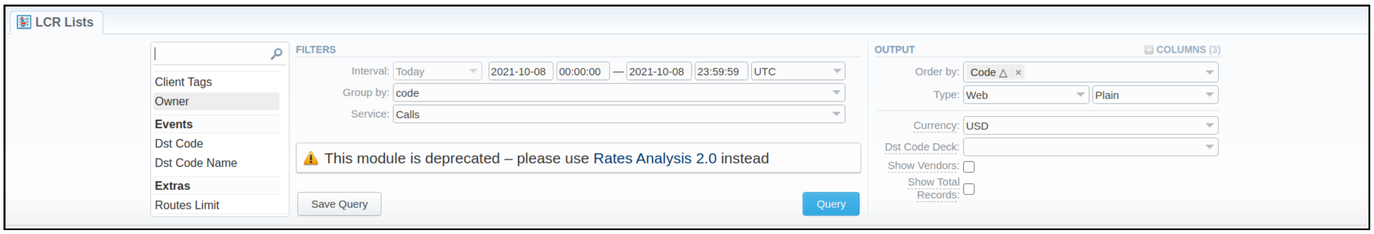
LCR Lists

In this article

Section overview

This section provides a user with a possibility to generate a report with a focus on actual traffic over the specified period. The report allows customizing a display of routes limits, vendors, total records, etc.

Screenshot: LCR Lists query form



Creating an LCR Report

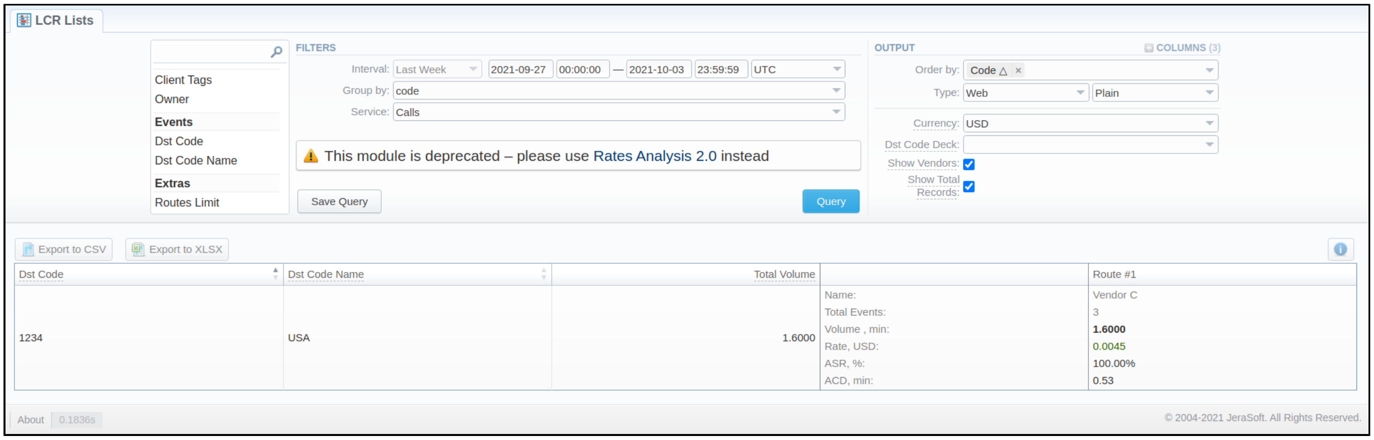
To create a new *LCR report,* go to the ***Statistics*** section and open the ***LCR Lists****.* Then, you will need to fill out the search form with the next parameters:

Information Block	Field Description	
Filters	On the **Filters** menu, select the required parameters for the report. To cancel any filter, click on the delete icon next to the filter. You can start a **quick search** by typing filters' names in the field at the top of a drop-down menu with filters.	
	Interval	Specify an interval for the report and a timezone. Please note that the ***Interval*** field is mandatory.
	Group by	Select from the list of the following accessible options to group the data in reports: • ***Code*** • ***Code Name*** This option is intended to simplify the grouping option, the system will automatically group data in specified columns. **Attention** • Please note, the ***Group by*** field is mandatory, it couldn't be empty to generate the report. Grouping by **code** is a default output. • When you select the grouping by a **code name**, please be aware that simulation marks will not be shown and an effective date, also the next rate, may not be accurate. This data is taken from one of the codes of the group.
	Service	Specify a target service ***(calls, data, SMSs)***
	Additional Filters	
	There are the following accessible additional filters: • ***Clients:*** *Owner, Client Tags* • ***Events:*** *Code/ Code Name* • ***Extras:*** *Routes Limit*	
	Owner	Specify a target reseller

	Client Tags	Indicate client tags that will be used for the report
	Code	Enter the code of a target destination
	Code Name	Define the code name you would like to be displayed in a report
	Routes Limit	Indicate the limit of routes that will be shown. To display all possible routes, leave this field **empty**.
Output	This form contains settings of the report output data. Click the plus icon next to ***Columns*** and select the required columns to add them to the Output information block. Also, you can cancel any chosen item.	
	Accessible columns in the report	
	There are the following columns to add to the report: • ***Code*** • ***Code Name*** • ***Total Volume***	
	Other output settings	
	Type	Choose a format of the report from a drop-down list: **Web/CSV/Excel XLS/Excel XLSx.** The table view of the report is ***Plain*** by default.
	Send to	You can send generated reports via email. For example, it is useful when it takes a lot of time to run the report. Also, it is possible to specify several emails. **Attention** This feature is available only for **CSV/Excel XLS/Excel XLSx** formats of the report, it doesn't work with **Web**.
	Currency	Specify a currency of the report. All values will be automatically converted to the specified currency in the report.
	Code Deck	Select a code deck from a drop-down list. All code decks in the following report will be presented according to the specified code deck. All data will be unified by code names. **Warning** 1. Please be aware that if you do not specify the code deck, the system will use the code decks assigned to each pulled client or rate table. 2. Code deck must contain code names and codes used for calls. Otherwise, the LCR report would not show results for missing codes and code names in the code deck.
	Show Vendors checkbox	Specify whether you need vendor (terminator) names to be displayed in the report or not.
	Show Total Calls checkbox	Check if you want total calls amount to be shown.

The LCR report has the following look:

Screenshot: LCR report



Each route, presented in a report, besides a total number of events and vendors (displayed when respective checkboxes are marked) has the following data specified (see screenshot above):

- ***Event volume;***
- ***Event rate;***
- ***ASR;***
- ***ACD.***

Also, you can create a template for reports and save specified parameters by clicking the **Save Query** button. Visit our Reports Templates article for detailed information.

To query by template, click the Load Query button and the icon .

Export generated report

You can export data to a **CSV** or **XLSx** file, which contains only currently displayed data, with no automatic request to update data while exporting.

1. To download a report in **.csv**, click on the **Export to CSV** button above the report.
2. To download a **.xlsx** report file, click on the **Export to XLSx** button above the report.

Attention

You can check an actual date interval by clicking the **Info** icon. The displayed data could be different from the Interval specified above if there is no data for the period.

Sharing a Report

Each time you get a report output, the system generates a unique link in the format of "/view?id=<uniq-string>". It allows sharing data between the users, even if they belong to different resellers (the feature works similarly to Share by Link in Google Drive).

The link refers to the report data valid for a specific moment.

Example: When you send a link to a report, you ensure the recipient would see the same data as you do. If you change data in the system (for example, perform rerating), the previously copied link to the report will display data valid for the moment of generation (even though the actual data is now different).

You can also view the additional information about the generated report by hovering over the **Info** icon, which is located under the **Output** section:

Title	Description
Data Interval	States the period set for a report
Generated by	Indicates the **Role** of the user who generated a report and specifies a generation time