

# Export

Rates export provides great flexibility in configuring the way rates will be exported in **.csv** or **.xlsx** files. To access the export settings, click the **Export** button in the Rates section.

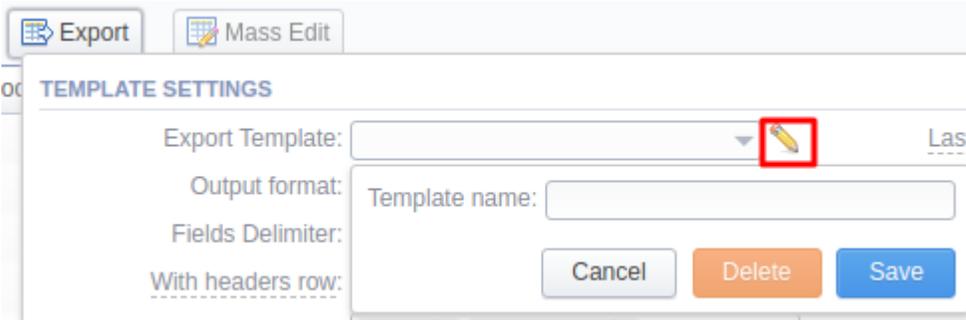
Screenshot: Rates export button

The screenshot shows the 'Rates' section interface. At the top, there are buttons for 'Add Rate', 'Import', 'Export', and 'Mass Edit'. The 'Export' button is highlighted with a red box, and a red arrow points to it from the left. Below the buttons is a table with columns: Rate Table, Src Code, Src Code Name, Code, Code Name, Rate, Effective Date, Notes, SF, Min, Int, Policy, and Time Profile. The table contains several rows of rate data.

You can use the same advanced search tool, as provided on the Rates tab, to choose which rates you would like to export (including **all**, **past**, **current**, **future**, or **current/future**) prior to actually doing it. After clicking a respective button, the following settings will be visible:

Screenshot: Rates exporting window

The screenshot shows the 'Export' settings window. It has two tabs: 'Export' and 'Mass Edit'. Under 'TEMPLATE SETTINGS', there are several fields: 'Export Template' (dropdown), 'Output format' (set to 'CSV'), 'Fields Delimiter' (set to comma), 'Compress into ZIP' (set to 'Disabled'), 'With headers row' (set to 'Enabled'), and 'Export Columns' (set to 'Code', 'Code Name', 'Rate', 'Effective Date'). On the right side, there are: 'Last export date' (text input), 'Code Deck' (dropdown), 'Codes from code deck' (set to 'Disabled'), 'Codes Output' (set to 'separate rows'), 'Date Format' (set to '%m/%d/%Y %H:%M:%S %z'), and 'Billing Increment' (set to 'Grace Volume', 'Int', 'Min'). At the bottom right is a 'Process' button.

Field	Description
Export Template	Select an export template or save an existing one using the <b>Save</b> button (will be visible after clicking the edit button): 
Output Format	Specify output file format, <b>.xlsx</b> or <b>.csv</b>
Fields Delimiter	Set delimiter for fields if you've chosen <b>.csv</b>
Compress into ZIP	Specify whether you want the output file to be compressed. By default this option is <b>disabled</b> .
With headers row	Include column names into the file
Export Columns	Here you can select from the drop-down list of maximum 25 columns to export:

• <b>Src Code/Src ode Name</b>	Src Code/code name of rates
• <b>Code/ode Name</b>	Code/code name of rates
• <b>Effective Date</b>	Start date, before which the rate will not be used
• <b>Rate</b>	Price per unit, specified in respective service settings
• <b>Billing Increment</b>	Min Volume, Interval and Grace Volume combined, and their order
• <b>Min Volume</b>	Minimal time interval of tariffed calls
• <b>Interval</b>	Tariffication interval
• <b>Grace Volume</b>	Free of charge unit
• <b>Setup Fee</b>	An initial fee that is charged when event duration is longer than 0 seconds
• <b>Time Profile</b>	Time profile ( <i>all time, business time, non-business time, weekends</i> )
• <b>End Date</b>	A final date, after which the rate will expire
• <b>Number Length min</b>	Minimum number length
• <b>Number Length max</b>	Maximum number length
• <b>Previous Rate</b>	Last rate in usage
• <b>Prev Diff</b>	Cost changes in the rates
• <b>Prev Diff (export)</b>	Cost changes in the rates after the last export
• <b>Prev Diff Status</b>	Difference between a current rate and a previous one
• <b>Prev Diff Status (export)</b>	Rate's changes after the last export. Shows the status of how a current rate differs from a previous one. The rate will have an <b>unchanged</b> status if the <b>Effective Date</b> is lower than the <b>Last Notification Date</b>

Step 1: Notification type: All rates unique mode - First Notification: 07/07/2017						
Code	Rate	Effective Date	Previous Rate	Prev Diff	Prev Diff Status	Prev Diff Status (export)
1	10	07/01/2017 00:00:00 +0000	-	-	new	unchanged
2	10	07/01/2017 00:00:00 +0000	-	-	new	unchanged
3	10	07/01/2017 00:00:00 +0000	-	-	new	unchanged
Step 2: Added new rates with effective date 07/21/2017 - Second Notification: 07/14/2017						
Code	Rate	Effective Date	Previous Rate	Prev Diff	Prev Diff Status	Prev Diff Status (export)
1	15	07/21/2017 00:00:00 +0000	10	5	increased	increased (5.0000)
2	15	07/21/2017 00:00:00 +0000	10	5	increased	increased (5.0000)
3	15	07/21/2017 00:00:00 +0000	10	5	increased	increased (5.0000)
Step 3: Rate with code 1 was edited and the increase was canceled - Third Notification: 07/21/2017						
Code	Rate	Effective Date	Previous Rate	Prev Diff	Prev Diff Status	Prev Diff Status (export)
1	<b>10</b>	07/21/2017 00:00:00 +0000	10	0	unchanged	<b>unchanged</b>
2	15	07/21/2017 00:00:00 +0000	10	5	increased	increased (5.0000)
3	15	07/21/2017 00:00:00 +0000	10	5	increased	increased (5.0000)
Step 4: Rate with code 2 was edited and added a new rate for code 3 - Fourth Notification: 07/28/2017						
Code	Rate	Effective Date	Previous Rate	Prev Diff	Prev Diff Status	Prev Diff Status (export)
1	10	07/21/2017 00:00:00 +0000	10	0	unchanged	unchanged
2	<b>20</b>	07/21/2017 00:00:00 +0000	10	10	increased	<b>unchanged</b>
3	20	07/31/2017 00:00:00 +0000	15	5	increased	increased (5.0000)
<b>• Notes</b>		Additional information about a rate				
<b>• Tag</b>		Tag, assigned to a respective rate				
<b>• Policy</b>		Rate policy ( <i>additive</i> or <i>regular</i> )				
<b>• Status</b>		Rate status				
<b>• Service</b>		Service of a rate				
<b>• Tech Prefix</b>		Tech prefix of a rate				
<b>Last Export Date</b>	Parameter that affects the <i>Rate changes</i> field (depending on it, the exported rates will be marked as <i>new</i> , <i>changed</i> , <i>deleted</i> , etc.)					
<b>Code Deck</b>	Select a code deck here to rewrite code names in an export file if needed					
<b>Codes from code deck</b>	Allows you to filter the export by selecting only codes, which are present in a specified <b>Code Deck</b>					
<b>Codes Output</b>	Specify how codes must be displayed. The options are:					
<b>• Separate rows</b>		Each code is placed into a single row				
<b>• Delimited list</b>		Codes are grouped by a code name in a row, for example, <b>5510, 5511, 5512</b>				
<b>• Ranges list</b>		Codes are grouped by code name into ranges plus delimiter, for example, <b>5510-5512, 5515</b>				
<b>Date Format</b>	The date format in your export file. The syntax is as follows: if you indicate <b>%d-%m-%Y</b> here, your date will look like <b>25-03-2018</b>					
<b>Billing Increment</b>	Select these parameters here and drag them to align anyhow:					
<b>• Grace Volume</b>						
<b>• Int</b>						
<b>• Min</b>						
<b>Header text/Footer text</b>	Allows you to put some text into an exported file as header and footer, respectively					



**Tip**

You may save settings as a template of Rate Notification. But note that a reseller's rate notification template will be overridden by the existing rate export template.

Click the **Process** button and save an exporting file when you finish configuring the parameters.

 **Tip**

Rates sorting will be made by the very first column. For example, if you want rates to be sorted by A-Z destination name, make **Code Name** your first column.

Please note, that for reseller's rate notification, existing rate export template settings have higher priority than personal.