Rates

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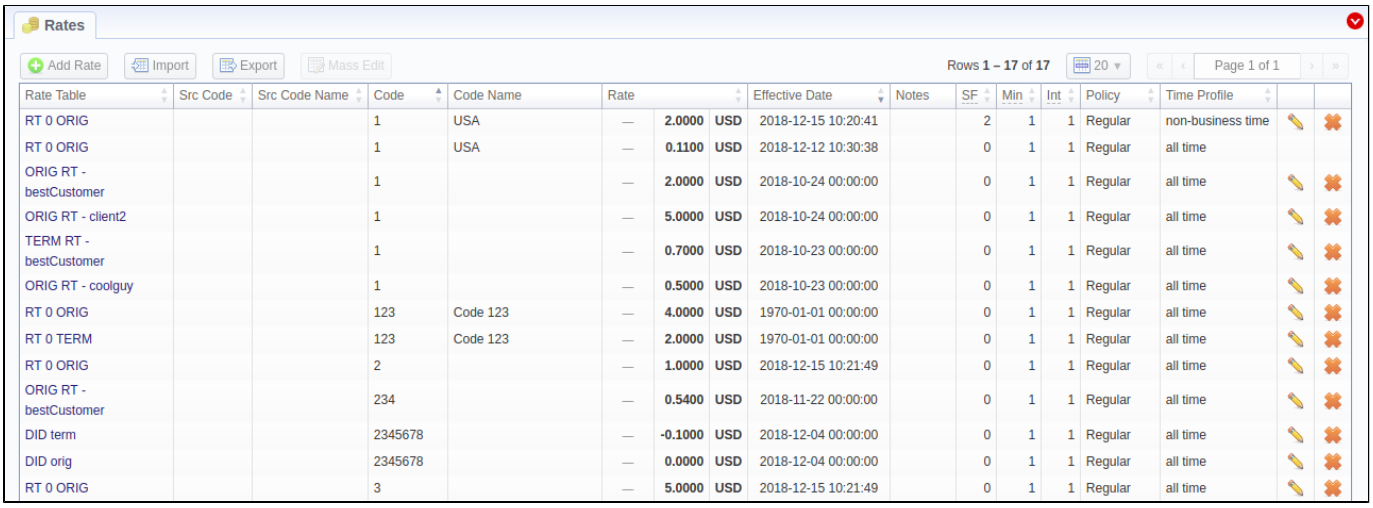
Section Overview

This tab is a cornerstone of the whole section, containing the list of all codes with an indication of personal parameters. The tab allows adding and managing rates, as well as their mass editing, importing, and exporting.

Screenshot: Rates window



Column Name	Description
Rate Table	Rate table of a rate
Src Code	Source code of a rate
Src Code Name	Source code name of a rate
Code	Destination code of a rate
Code Name	Destination code name of a rate
Rate	Price per unit of service
Effective Date	Date, when a rate becomes active
Notes	Additional information about a rate
SF	Setup fee of a rate
Min	Minimal billed volume
Int	Billed interval
Policy	Policy of a rate
Time Profile	Time profile of a rate

Functional buttons and **icons**, presented in the section, are as follows:

Button/Icon	Description
Add Rate	Allows adding a new rate to the system
	Allows editing a rate **Attention** Please note that a rate cannot be edited if it was created along with a special rate. For editing such a rate, go to the **Special Rates** section and edit a respective special rate.
	Allows deleting a rate from the system

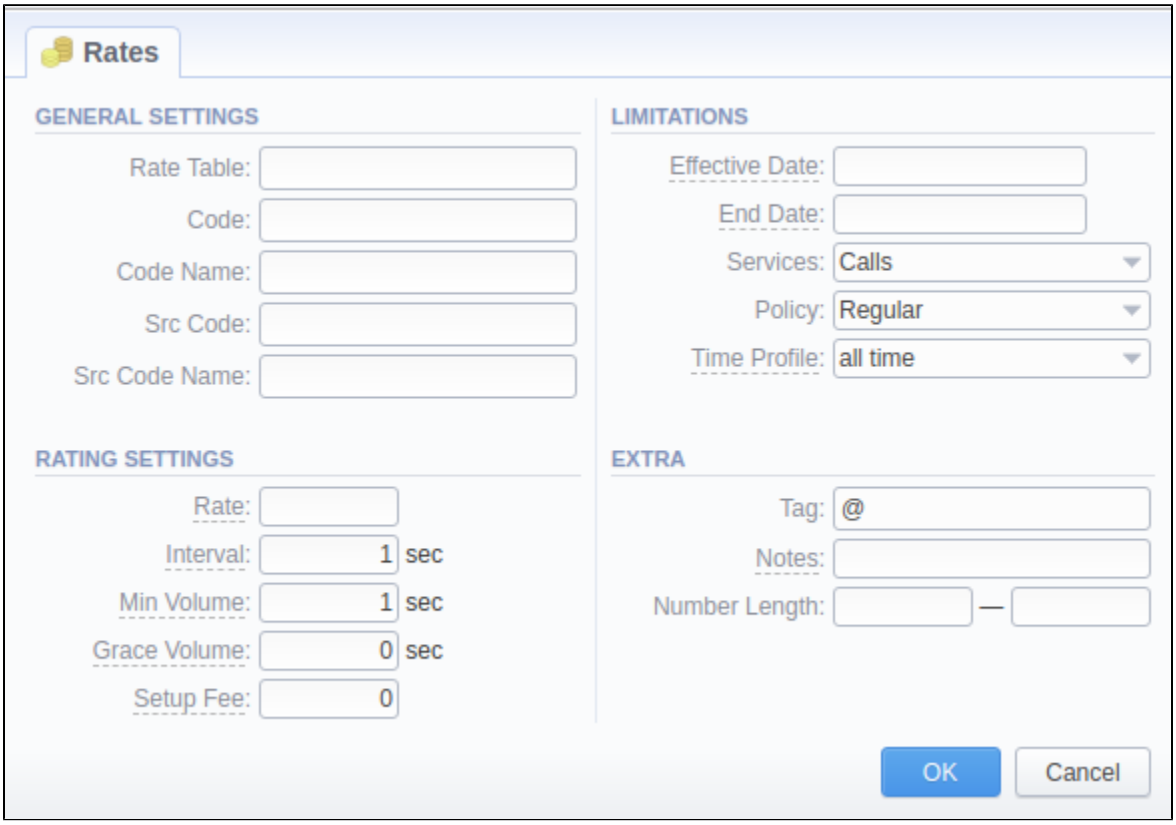
Adding New Rate

To create a new rate for a target code, you need to click **Add Rate**, and the following fields will appear:

Field	Description
Rate Table	Indicate a rate table for a new rate
Code	Indicate a destination code for a new rate The field accepts multiple values, delimited by a comma, or ranges.
Code Name	Name of a destination code group
Src Code	Specify a source code for a new rate **Attention** Please note that ***rates with Src Codes are not used*** when termination tariffs are chosen for Dynamic Routing. This functionality is going to be reworked in the upcoming releases.
Src Code Name	Indicate a source code name
Rate	Price per unit of a service
Interval	Tariffication interval. This parameter is used when ***Min Volume*** expires. For instance, if call time is **26** seconds, ***Min Volume*** is **25**, and ***Interval*** is **8**, the client will pay for **33** seconds
Min Volume	Minimal time of the call that will be tariffed. For example, if the total call time was **20** seconds and the ***Min Volume*** is **30**, the client will pay for **30** seconds of the call.
Grace Volume	Time interval that will not be tariffed (free time). For instance, if you specified 5 sec as ***Grace Volume,*** all calls with duration up to 5 seconds (including calls with a session time of 5 seconds) will be free of charge.
Setup Fee	Setup fee (charged when event duration is ***longer than 0 seconds***)
Effective Date	Rate start date (newest available rate for a particular destination)
End Date	After a specified date, the target rate will not be used
Services	Select a service for a current rate (calls, SMSs, data)

Policy	This option allows selecting a rate type for a code: regular rate or an additive (extra) rate: ○ ***regular rate*** - this policy signifies a usual rate definition for the event; ○ ***additive (extra) rate*** - this policy signifies that this rate will be added to a regular rate for the event. During billing, the system takes one regular rate and all additive (extra) rates that are appropriate for the call. Please note, a regular/additive rate table will be determined by accessible dynamic and static tags used for the call.
Time Profile	Time profile that will be used for a current rate. For example, ***business time***, ***non-business time***, ***weekends***, etc.
Tag	Specify a tag for the respective rates. If it's not applicable, assign a ***(@) tag*** as default
Notes	Additional information about the current rate
Number Length	Specify a minimum and maximum length of the destination number. For example, if you have a rate of ***3 USD*** for ***123 Dst Code*** with indicated number length from ***6*** to ***9***, and another rate of ***5 USD*** for the same ***123 Dst Code*** without specified number length, all calls with a **Dst Number** between ***6*** and ***9*** digits will be billed by ***3 USD***, otherwise, by ***5 USD.***

Screenshot: Adding a New Rate

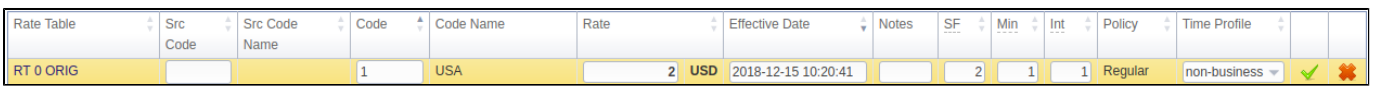


After you finish filling in all the fields, click .

Editing Rate

Starting from the v.3.18, there is a possibility of inline rates editing. For this, click on a respective rate line once. You will be able to correct the ***Src*** and ***Dst Code***, ***Rate***, ***Effective Date***, ***Notes***, ***SF***, ***Min***, ***Int***, and ***Time Profile*** columns:

Screenshot: Inline editing a Rate



When you are done, click the icon to confirm the change without page reload.

Attention

After a rate was updated, it is still present in the list of filtered rates (if enabled) regardless of the set values. You need to ***update the page*** to see the filtered list without the changed rate (if the changes do not align with the filter).

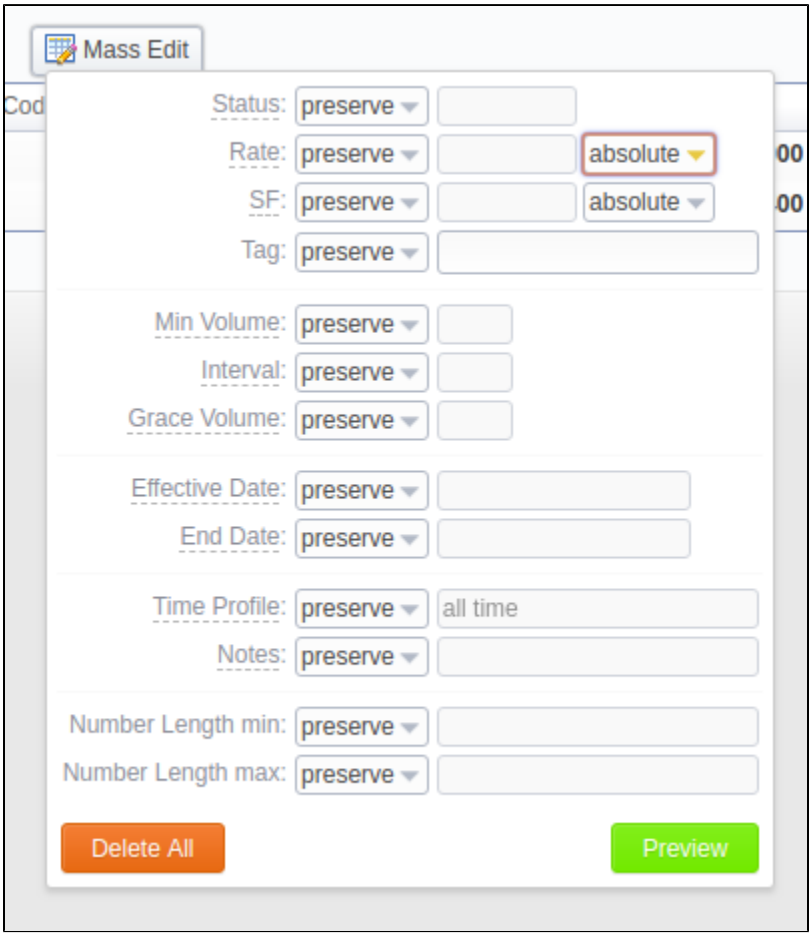
Mass Rate Edit

It's possible to make a mass update of the rates filtered by the rate table by clicking on Mass Edit. The drop-down menu will appear, where you need to fill in the fields according to your needs. There are six general parameters that can be applied to a field:

- **preserve -** the default configuration that saves the rate not edited. Leave this parameter unchanged if required;
- **set to -** it allows to edit rates, for example, specify the same effective date for all rates at once, regardless of previous configurations;
- **inc for -** here you can indicate how the original value increased;
- **dec for -** here you can indicate how the original value decreased;
- **absolute** - take the entered value as an absolute one;
- **relative** - take the entered value as a relative one.

The list of mass edit fields is as follows:

Screenshot: Mass Edit button



Field	Description
Status	Change rates statuses. Available options: ***preserve, set to***

Rate	Change rates values. Available options: ***preserve, set to, inc for, dec for, absolute, relative***. You can increase or decrease the value either by fixed number or percent. To increase or decrease by percent, enter % sign after the desired number. **Warning** Do not enter non-numeric symbols.
SF	Change setup fee values. Available options: ***preserve, set to, inc for, dec for, absolute, relative***. You can increase or decrease the value either by fixed number or percent. To increase or decrease by percent, enter % sign after the desired number. **Warning** Do not enter non-numeric symbols.
Tag	Change rates tags. Available options: ***preserve, set to***
Min. Volume	Change minimal volume values. Available options: ***preserve, set to***
Interval	Change tariffication interval values. Available options: ***preserve, set to***
Grace Volume	Change grace volume values. Available options: ***preserve, set to***
Effective Date	Change rates start date values. Available options: ***preserve, set to***
End Date	Change rates end date values. Available options: ***preserve, set to***
Time Profile	Change rates profiles. Available options: ***preserve, set to***
Notes	Change rates notes. Available options: ***preserve, set to***
Number Length Min	Change the minimum length of destination numbers. Available options: ***preserve, set to***
Number Length Max	Change the maximum length of destination numbers. Available options: ***preserve, set to***

After indicating the necessary fields, click the **Preview** button. You will see a new rate table with edited details, where you can choose one of the following options:

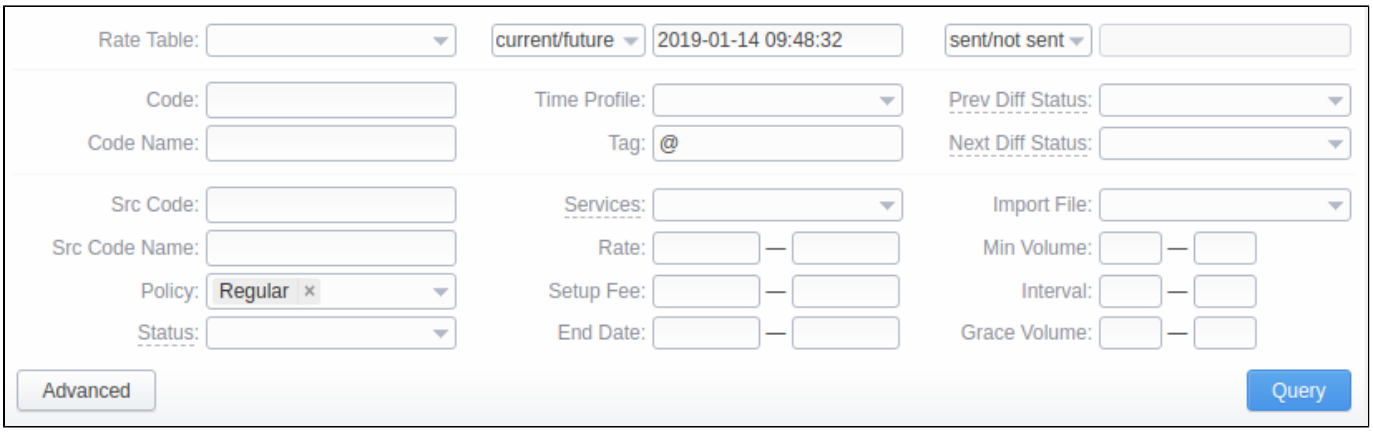
- By clicking **Insert As New**, the edited rates will be added as new ones that will replace existent under specified conditions (for example, change of rate and effective date);
- By clicking **Update Current**, the edited rates will have their values updated with the new ones;

To delete all displayed rates, click **Delete All** in a Mass Edit menu.

Advanced Search

Use the **Advanced Search** drop-down menu (see screenshot) by clicking on a blue downward arrow icon in the top right corner of the tab. To open additional settings, click the **Advanced** button.

Screenshot: Rates tab search settings



Field	Description
Rate Table	Filter rates by a selected **rate table**
Src /Dst Code /Name	Search by **the title or code**. When filtering rates by code/code name, you can enter, for example, ***1*** as a value to get the output of all rates for the codes ***1***, ***12***, ***123***, etc. Alternatively, you can enter ***USA*** to get the output of ***USA***, ***USA proper***, ***USA general***, etc. That said, this field takes the value of **code%** or **code_name%**.
Policy	Search by the policy of the rate: • ***regular*** • ***additive***
Status	Search by the state of the rate: • ***active*** • ***stashed*** *(not confirmed).* This state means that the rate is not used for the billing or routing process.
State	Search by ***the period of a rate*** during which the rate is active, expired, etc., as compared to the date specified in the next field. The following states are available to choose from a drop-down list: • ***current/future*** - includes current and future rates • ***current on*** - the search includes rates that are active for a specified date • ***future for*** - the future rates compared with a specified date • ***past for*** - the search rates that are expired for a specified date • ***all*** - includes all rates
Time Profile	Search by the **time profile** of the rate
Tag	Search by an **assigned tag**
Services	Search by the service, for which rates will work
Rate	Search by the **rate**, the price interval could be specified
Setup Fee	Search by the **setup fee of the rate**, the interval could be specified
End Date	Search by the **expiration date** of the rate
Notification status	Search by the **date of rate notifications** to the clients: • ***sent/not sent*** • ***sent*** • ***not sent*** The field will be autocompleted with a date of the last notification of the filtered rates.

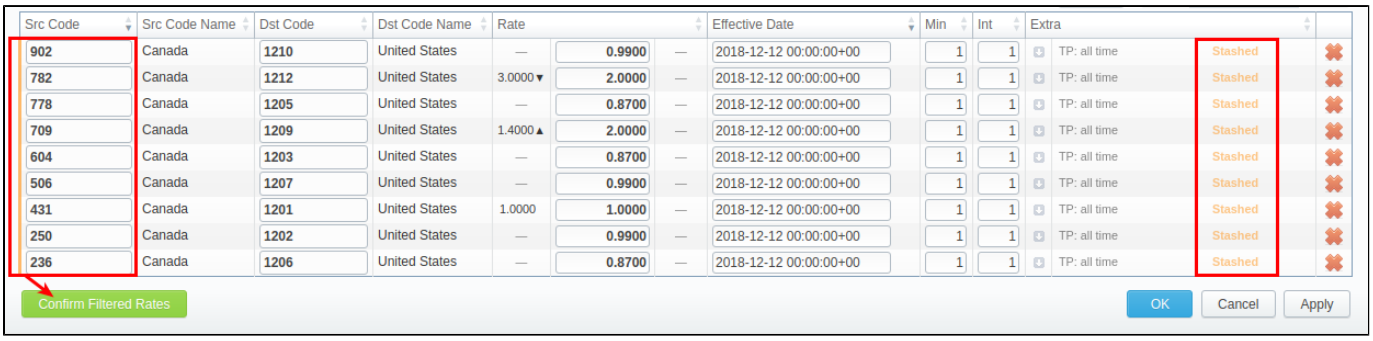
Prev Diff Status	Search by **the cost changes of the current rate from previous**. The following types are available to choose from a drop-down list: • ***Decreased*** • ***Increased*** • ***Not changed*** • ***New***
Next Diff Status	Search by **the cost changes of the next rate from the current**. The following types are available to choose from a drop-down list: • ***Decreased*** • ***Increased*** • ***Not changed*** • ***New***
Import File	Search by the **title of an imported file**, choose a file from the drop-down list of all available. If the list is empty, there are no imported files.
Min Volume	Search by the **minimal volume of event** that will be tariffed
Interval	Search by the **tariffication interval**
Grace Volume	Search by the **interval of the free time**

When you have a filtered output and want to add a new rate, it will inherit filtered settings (a.k.a. will have them autocompleted in the adding form). These settings are ***Rate Table***, ***Policy***, ***Time Profile***, ***Service***, ***Tag***.

Attention

When you filter rates by the state (for example, **current/future, future for, current on**), the **stashed** (not-confirmed) rates will not show up in the search results. To include these rates, choose ***all*** from the drop-down list.

Stashed rates

If you see the rate rows colored in yellow, it means these rates are in pending state and you need to confirm them all (click the **Confirm Filtered Rates** button). Unconfirmed rates appear during the import process.

Screenshot: Rates tab settings