

JeraSoft Billing 3.4.2

JeraSoft is pleased to announce the release of VCS 3.4.2, which brought lots of additions and improvements. This document will describe the features with biggest impact on system's functions and also provide information regarding their usage. All relevant information regarding smaller changes can be found in change log for VCS 3.4.2

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General Changes

Number Translations

Now system will process VoIP Gateways number translations before customer's translations in Presets tab, which may change translation behaviour, if you use both at the same time. This is small, but quite important change, so please be ready to apply changes to your translation rules after update, or consult JeraSoft Support if you are not sure this applies to you.

Rate Tables

A few convenient changes for Rate Tables include ability to sort rates by Effective Date criteria, and easy search per new/increased/decreased rate for each imported file (advanced search functions – just click “*downarrow*” symbol or Rates tab).

Profitability Report

Previously added Profitability Report section was upgraded with few features that were not included (for example, now you are allowed to get more complex profit chains, including resellers/sub-resellers), or simply missed at start (for example, now you can export this report as CSV file). In this version we are sure, that Profit Report will show correct profits, no matter how you would compose a query.

Dynamic Routing Module

Routing Plans

In 3.4.2 release we finally upgraded this section's smart search, so now you are able to filter your routing plan list by used Orig or Term group in their rules. We believe that this feature will greatly increase navigation within routing plans, if you prefer to use plenty of them to manage your routes.

Rates Management Module

Rates Notificator

Rates Notification feature got a useful update that makes usage of this feature even easier. Now you can define which columns you would like notification to include. This can be done per each rate table on *Export* tab (just select columns and click *Save* button) or in Reseller's settings for all owned customers.

Retail Module

DID Management

This section received few improvements, such as Mass Edit, allowing to edit DID's in bulk, smoothened importing, and nice interface tweaks that make understanding and working with *DID Management* section so much easier.

UKASH Payment Gateway

Continuing the extension of supported payment gateways, we have added *ukash* payment system support. As always, to utilize such functions, all you need is specify account details for Reseller, allowing all clients of this Reseller to pay for services via *ukash* from their Customer Portal page.

VoIP Gateways Integrations

- Created full integration for FreeSwitch, which includes RADIUS authorization and accounting along with SIP Redirect based Dynamic Routing. You can find more info in our Integration Manual;
- Brekeke SIP Server collector was slightly modified. Now packets with "anonymous.invalid" for name are processed by "remote-party-id" value as name;
- Aloe MVTS PRO collector was modified to include latest changes in MVTS PRO software. Now RADIUS reply includes "xpgk-ep-number" field, containing source number;
- BETA – Genband C3 collector was added. This collector is still a work in progress, so future improvements can follow.

Fixes and Updates

- *Calculator* was modified and optimized, drastically increasing calculation speed;
- Removed uniqueness check for protocol setting in customer accounts, resulting in ability to create two identical accounts with different protocols. This should increase management capability during routing;
- Fixed rare issue on some mail servers, where "From" field included corrupted header;
- Made sure that *Time Profiles* always work in customer's timezone, as intended;
- Removed managers from being able to have assigned *Tax Profiles*, as being pointless;
- Fixed tiny issue in *Events Log*, when *Invoicing Manager*, on rare occasions, did not supply correct client id to the log;
- "*Number of messages in E-mail*" introduced in 3.4.1 now works in following fashion: if message number from one sender is larger than specified amount, they will be grouped in single e-mail, if less – each message will be sent in separate e-mail.