

# JeraSoft Billing 3.6

JeraSoft Development is pleased to announce the release of its new billing platform version, the VCS 3.6. It introduces a number of additions and improvements to the carrier-grade VCS billing platform. This document describes the features with largest impact on system's functions and also provides information regarding their usage.

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## Requirements Changes



Pay attention to these requirements before upgrading!

Starting from the **VCS 3.6** minimal server software requirements are:

- CentOS 6.0
- Redis 2.6
- PostgreSQL 9.3

Supported Web browsers are:

- Google Chrome 25
- Mozilla Firefox 17+

## General Changes

### Interface

After mass interface improvements in previous series **VCS 3.5 JeraSoft team** continues to refine web and respectively in **VCS 3.6** you may see following changes:

- New filter was added for grouping by Origination or Termination criteria on main page "*Clients*".
- Query form in all reports is centered, instead of being aligned right in a slide-down section.
- Possibility to return on previous step for data changing in *Rates Import*.

### Clients Presets

In VCS 3.6.0 *Clients Presets* were complemented by additional configurations. Clients will be able to block a call destination or call number for a specific call from relative Origination party to specific Termination party. For example, it's possible to block "380\*" destination from Customer A to Vendor B, while all other Vendors will still be able to terminate this destination.

### Routing Module

### Routing Plans

We've introduced "*Stop Hunting*" option that allows system to recognize that if some specific rule provides routes for a call the system should stop processing of other rules that would also qualify for current call that is being made. Generally, the routing engine was improved to specifically use round-robin algorithm when sending calls to routes with same priority.

## Retail Module

### Packages

A new package bundle is introduced! Now you can add a bundle in minutes as well as money. This means that a customer can have either free minutes for destination, or an ability to use predefined sum on specific destination.

### Payment Gateway

**Authorize.net** payments processing was changed to more straightforward and logical: **Authorize.net** will now always charge a sum based on latest issued invoice, instead of charging manually specified random value.

## Reports

- *Orig-Term report* now correctly processes and displays calls if *Rate Table* was assigned to client's accounts;
- *Dashboard* is optimized for new system interface, introduced in previous release;

## VoIP Gateway Integration

### New MVTs Pro collector

The collector was updated to be fully compatible with all releases of **MVTs Pro**, starting from version 1.8.

### Genband Realms

From now in **Genband** more realm configurations are supported. The main change was more careful processing of relevant fields in CDR, which are connected to Realms feature.