Routing

This chapter describes the **routing capabilities of JeraSoft Billing**. Please note that your JeraSoft Billing must include the ***Routing Module*** to have functional capabilities described below.

Introduction to JeraSoft Billing Routing Module

JeraSoft Billing is able to provide so-called Dynamic Routing features, also often called *External Routing*. Depending on your switch manufacturer, it provides these functions via RADIUS Protocol or SIP Redirect Server. To find out more about possible options of your switch manufacturers, please look through *JeraSoft Billing Integration Manual* or contact *JeraSoft Support.*

In JeraSoft Billing, the Dynamic Routing work is based on three principles: *Routing Plans, Routing Policies, and Routing Table generation*. So, there are a few easy steps to set it working:

Step 1: You need to create a so-called Routing Plan with rules that describe your routing preferences and other criteria;

Step 2: You need to choose the desired policy for your rules – a special formula to decide, which routes should get top priority (for example, this way you decide whether you want to do LCR or Quality Routing);

Step 3: Assign a created Routing Plan to your origination customer(s). Then, you need to wait until the Routing Table is created.

Please check the sections below to get more information:

- Routing Plans
- Routing Analysis
- Dynamic Routing Policies
- Dynamic Routing Table