

# Dynamic Routing Policies

## Section overview

This section describes the list of **currently available routing policies for JeraSoft Billing**. **Routing policy** is a set of regulations and principles (**appeal**) that determine the **way** all available **terminators are prioritized** during dynamic routing. Each policy has its **unique principles** of terminators prioritizing and allows a user a wide variety of possibilities to configure the system in the best suitable way. Below you will find a description of **6 standard DR Policies**:

Screenshot: DR Policies section

DR Policies

Rows 1 – 6 of 6

Status	Name
	Complex LCR
	Complex Quality
	DID Routing
	Proportional
	Simple LCR
	Simple Quality

About0.0472s

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Policy	Description
Complex LCR	Three cheapest routes that are sorted by the quality.
Complex Quality	Three routes with the highest quality that are sorted by price.
DID Routing	The only applicable policy if your routing plan has a DID type of rule.
Proportional	When the price is lower and a route quality is higher, it has a higher priority.
Simple LCR	Generic price-based routing.
Simple Quality	Generic quality-based routing.

## Management of DR Policies

In the section, you are unable to **add** or **delete** any of the policies, nor can you edit their appeal. However, you can edit a **policy name** or its **status**. To do so, click on its name on the list, and a pop-up window, displaying policy details, will be displayed. Window's structure is as follows:

Screenshot: DR Policies management

DR Policies

Complex LCR

Name:Complex LCR

Status:Active

Appeal:



CASE WHEN rate > (SELECT d.rate FROM tmp\_dr\_table d WHERE d.code = tmp\_dr\_table.code ORDER BY rate LIMIT 1 OFFSET 3) THEN 100000\*rate ELSE 1000/(asr\*acd) END

OK

Cancel

Apply

Field	Description
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<b>Name</b>	Name of the respective policy. Can be modified by a user
<b>Status</b>	<p>Policy can have <b>two</b> statuses:</p> <ul style="list-style-type: none"> <li>• <b>Active</b> - represented by a green  icon in the section</li> <li>• <b>Disabled</b> - represented by a red  icon in the section</li> </ul> <p>Status can be modified by a user</p>
<b>Appeal</b>	Regulations and principles represented as a <b>formula</b> for terminators prioritizing. <b>Cannot</b> be modified