



Walkthrough

Flight & hotel rules

Flight & Hotel rules:

The rule engine in the system allows application of different display and pricing behavior in situations where specific conditions are met. For example, creating a rule that provides a discount if a stay is longer than 7 days, or hiding specific hotel or chain from search results. There's infinite amount of possible rules configurations, but they shouldn't be abused, as this function is resource consuming.

Rules can be created in any level (Affiliate/node/user).

1. **Enter a rule name** - it's a free text field that will help you manage your rules when you combine them with other rules.
2. Choose your action:
 - **replace/combine markups** - choosing one of those values will open you a new section (beneath the field) that will obligate you to fill in the values for markup.
 - **Discard item** - meaning hotel /flight offer will be drop off list results.
 - **Hide item** - meaning hotel/flight will not display on result list
 - **Set priority** - is giving you the option to set priority in results
 - **Force parity** - meaning force the parity price of the hotel/flight company.
3. **Combines with** field - meaning combine with another existing rule. This field will recognize all created rules, that placed beneath it, by their name, if a rule name was not entered it will display the word "null" for the specific rule.

Drug & drop option exists, to play with the rules order in line. press left click on the cursor, on the requested rule you want to move, drug it & drop it in the new place.

1 HOTEL RULES

The screenshot displays the 'Hotel rules' configuration window. At the top, there's a blue header with a flag icon and the text 'Hotel rules'. Below the header, a rule is defined with the title 'Hide specific hotels' and the action 'Hide item'. The rule conditions are: 'All HotelId in [1111111, 222222, 333333]' and 'All HotelsStarRating is between '0' and '2''. Below the conditions, there are fields for 'Enter rule name', 'Replace markup', and 'Combines with'. There are also input fields for 'Markup', 'Commission', 'Fee', and 'Perc.' with 'Markup limits' and 'Min/Max' values. At the bottom, there are dropdown menus for 'ContractId' and 'List', and buttons for 'Add new condition' and 'Add new rule'.

The only difference between flights & hotels rules is the list of values of the entities you want your rule to apply on.

2 FLIGHTS RULES

✍ Flights from to Replace markup ✕

Markup	Fee	Perc.	10%	Markup limits	Fee	Min	Max
Commission	Fee	Perc.			Perc.	Min	Max
All	FlightsRouteOrigin	in	[London]				
All	FlightsRouteDestination	in	[Madrid]				
All	SupplierId	in	[Amadeus]				

← Enter rule name Replace markup ▼ Combines with Select values...

Markup	Fee	<input type="text"/>	Perc.	<input type="text"/>	Markup limits	Fee	Min	<input type="text"/>	Max	<input type="text"/>
Commission	Fee	<input type="text"/>	Perc.	<input type="text"/>		Perc.	Min	<input type="text"/>	Max	<input type="text"/>

⊕ All ▼ ContractId ▼ List ▼ Select values...

[+ Add new condition](#)

[+ Add new rule](#)