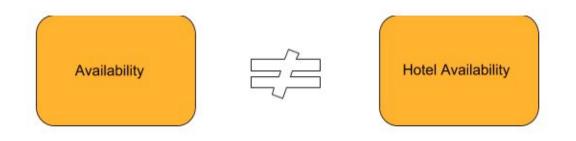
# **API OPEN SOURCE UPDATE**

#### • Search endpoint

The availability endpoint step is the request that the client send to our API after filling up the search parameters. Our system response by providing from our inventory list of hotels with the cheapest price.

#### Hotel Availability

The hotel availability step is the step where the client send his/her request by selecting a specific hotel from our inventory. Our API replied by providing list of available rooms of that hotel.

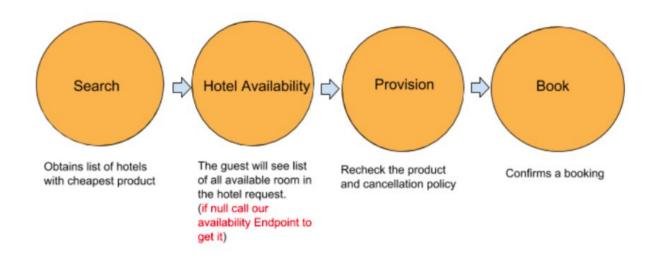


#### • Availability Endpoint (Optional)

If customer uses "Search - Hotel\_availability-Provision-Book", on Hotel\_Availability step, some rooms may not have cancellation policy. For these rooms, you can call /availability endpoint to get cancellation policy however you have to verify the policy, price, room type etc. always in provision endpoint as it may change.

NB: Availability EndPoint Is to ask for room availability but not for hotel availability.

## SIMPLE WORKFLOW PROPOSITION



### SEARCH

This method is used to request room availability. Some filters and special features can be applied before sending an availability request.

The response generated is a list of hotels with the cheapest product of each them.

#### HOTEL AVAILABILITY

This method will provide all available product from a specific hotel that the client selected after his/her search step.

It can also return cancellation fees in the availability response, providing amounts and dates at the first step of the booking.

If you want to get all up-to-date availability information for a single hotel's rooms then you should use this endpoint instead of /availability request for each room.

Note that: Hotel availability response is valid for 45 minutes. When you get an hotel availability response you have 45 minutes to go to book step. If you have missed this time and you have to get hotel-availability response again for that hotel.

Even if you get cancellation policy in this step, you will have to verify it on provision ( prebook) step.

## **PROVISION (MUST)**

Provision method should be used just before booking to make sure the price and room is still available after the last executed search request. Carrying the code came from 'products' list in response of the search request is mandatory to execute provision command. It is not possible to make booking without posting provision code. So, this method is mandatory to make booking. Provision response and code are valid for 600 seconds.

NOTE: We only guarantee the price, room type, room description, meal type and cancellation policy offered in provision step and booking step. You must check these parameters in provision before booking and show to your customer.

We are also providing "additional\_info" in provision step so that you can show it to your clients before booking. Sometimes, it contains very critical information.

Timeout duration: Provision request may take 90 seconds, so client should wait for response.

### BOOK

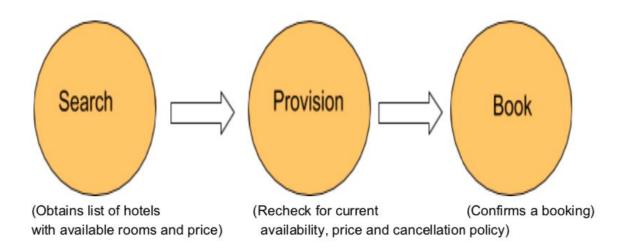
At the end of this method if provision code is not expired and property information is still valid, booking process will be completed. Then, the booking reference is provided, along with key information of the booking, which includes:

- Hotel confirmed
- Holder and pax confirmed
- Rate confirmed with the confirmed amounts and dates

The response also contains the price breakdown, cancellation policies, supplements.

Please make sure to keep the booking reference of all bookings performed with your credentials, as they are needed for post booking operations such as modification or cancellation.

## SIMPLE WORKFLOW PROPOSITION (OPTIONAL)



## Search (MUST)

This method is used for getting hotel information and properties on a specific date range (check-out - check-in), with a designated amount of people (pax) from /search endpoint. It will return list of hotels with available rooms and price.

Nb : If you want to show the cheapest price, we can optimize your account accordingly.

## **PROVISION (MUST)**

Provision method should be used just before booking to make sure the price and room is still available after the last executed search request. Carrying the code came from 'products' list in response of the search request is mandatory to execute provision command. It is not possible to make booking without posting provision code. So, this method is mandatory to make booking. Provision response and code are valid for 600 seconds.

NOTE: We only guarantee the price, room type, room description, meal type and cancellation policy offered in provision step and booking step. You must check these parameters in provision before booking and show to your customer.

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Timeout duration: Provision request may take 90 seconds, so client should wait for response.

## BOOK (MUST)

At the end of this method if provision code is not expired and property information is still valid, booking process will be completed. Then, the booking reference is provided, along with key information of the booking, which includes:

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