room type mapp





Using Expedia & Booking as your first inventory reference

Expedia & Booking have some of the most qualified room data (description, amenities, pictures). Using one of them as a basis for your own inventory is a convenient & easy way for your website.

Expedia Static data

hotelID: US12343

roomCode Standard room 1002154 1025120 Deluxe room (city view)

hotelCode: 1234568

1025841 Junior suite (ocean view) 1024856 Luxury suite corner (ocean view)

Pictures description link1 Standard deluxe, city view corner suite link2

roomCode US12343-01 Standard room

My inventory

US12343-02 Deluxe room (city view) US12343-03 Junior suite (ocean view) Luxury suite corner (ocean view) US12343-04

Pictures description mylink1 Standard city view deluxe mylink2 mylink3 corner suite

One of the biggest advantage of working with one of the OTA leader is to receive qualified data ready to run for

Beside the hotel data, using the room data allows for a quick integration & ease your database cache set up.

When it comes to mapping rooms, those data are easier to map as properly written compared to many b2b

Regarding pictures, they are provided with a description. We will map them too. (see below)



mapping types, amenities & pictures to personalize your website (plus advanced filters)

You might think having only one supplier is fine with you & might not justify room mapping. (stop reading) In case you are thinking of having multiple suppliers, mapping your inventory allows to set your own database cache & add personalization to your website presentation, essential filters, pictures mapped to corresponding rooms et many more.

My inventory



My mapped database



Website

hotelID: US12343

roomCode room name US12343-01 Standard room US12343-02 Deluxe room (city view) US12343-03 Junior suite (ocean view) Luxury suite corner (ocean view) US12343-04

Pictures description link1 Standard link2 city view deluxe link3 corner suite link4 suite ocean view

| hote | elID: | TIC1 | 2343 |
|------|-------|------|------|

roomCode personalized name type category US12343-01 Standard standard US12343-02 Deluxe, city view room deluxe Junior suite, ocean view US12343-03 US12343-04 Corner suite, luxury, ocean view suite Pictures personalized description category type picIDlink1 picIDlink2 standard Standard room Deluxe, city view deluxe

picIDlink3 Corner picIDlink4 Suite, ocean view

view city ocean corner luxury ocean view

ocean

corner

room name suite

Standard Deluxe, city view Junior suite, ocean view Corner suite, luxury, ocean view personalization / filters standard room

deluxe

corner luxury

junior



mapping expedia in details / then use 🚳 chatGPT to synthetize a new description.

Expedia API returns 4 main fields regarding a room. A roomCode, a roomTypeCode, a room name & a room description. We want to extract the maximum from it, the amenities or any additional qualification we could reuse. Mapping the room description allows to map amenities and any other important specificities.

1002154

roomTypeCode kingBed,fullBed room name

Junior suite (ocean view)

1 king Bed 475-sq-foot junior suite, furnished balcony/patio with view Relax - In-room massage available Internet - Free WiFi Entertainment - 32-inch flat-screen TV with cable channels and streaming services Food & Drink - Espresso maker, free minibar items, 24-hour room service, and free bottled water Sleep - Tempur-Pedic bed, Frette Italian linens, blackout drapes/curtains, turndown service, and bed sheets Bathroom - Private bathroom, bathrobes, and a shower with a rainfall shower head Practical - Laptop-compatible safe, iron/ironing board, and laptop workspace Comfort - Climate-controlled air conditioning, daily housekeeping, and heating Need to Know - Housekeeping on request Non-Smoking Room is accessed via exterior corridors

mapping result (see instructions):

VEW: ocean view BED: 1 king bed BLC: balcony / patio SMK: no smoking

AMN: massage / free wifi / TV / cable / streaming / expresso maker pedic bed / blackout curtains / private bathroom / safe / rainfall shower / ironing / workspace / AC / heating /





chatGPT prompt

You are Ernest Hemingway, you feel joyfull, write me a short hotel room description based on this room specifications, services & amenities.

adding suppliers / matching OTA BAR with B2B NET to extract GP margin per room type.

The best scenario is to have 1 or 2 OTA leaders & stack 3, 4 or more b2b suppliers, bedbanks or any you d like. The goal is to map OTA BAR rates with b2b NET rates to extract the GP margin per room type, matched with suppliers. Then, decide (automated) which supplier to keep for what room type, the best business model to select (commission, NET/ credit line). rate

hotelCode US12343 IIS12343

480400

supplier my inventory hotelbeds tbo holidays sunhotels

roomCode US12343-04 1587444

480400543

room name Corner suite, deluxe, ocean view suite deluxe corner ocean ste deluxe corner ocean vx deluxe suite corner view ocean dlx jrste crner ocean viw



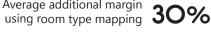
similar room type found

SUITE DELUXE CORNER OCEAN VIEW

GP margin 355.00 FIT 15 % BAR 8 % 280.50 22 % 260.00

Average additional margin

Applied to all rooms within an hotel, your website is "by highest margin" optimized. You automate, at the hotel availability check, the best booking link to have on your website.







COM

COM

NET