

AVAILABILITY SEARCHES, GEOGRAPHICAL STRUCTURES AND
THEIR LOGIC

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Version	Date	Author	Revised by
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Available Hotels By Multi Query

If there are Area codes, else go to City codes:

- Step a1: In case of request by a level2 Area, retrieve all child level3 Areas and go to step2; in case of request by a level3 Area, go to step a2.
- Step a2: Retrieve m Cities belonging to the Areas retrieved in step a1
- Step a3: Retrieve n Establishments belonging to the Cities retrieved in step a2.
- Step a4: Calculate availability and prices of Establishments retrieved in step a3.

If there are City codes, else go to Establishment codes:

- Step c1: Retrieve n Establishments belonging to the requested City
- Step c2: Calculate availability and prices of Establishments retrieved in step c1.

If there are Establishment codes, else go to Airport location codes:

- Step e1: Calculate availability and prices from requested Establishments

Graphic

