

Hotel Detail

Information related to Hotel Detail Request

Overview

WebAPI provide methods for querying information related to particular hotel for particular location with help of Hotel Details

Method	Parameters	Returns
GetHotelResponse	GetHotelResponse	HotelResultsObject
Detail response contains hotel details like hotel descriptive info, hotel media info, hotel amenity hotel trip advisor rating, different room types available.		
Detail		HotelResponse
Get Hotel Response contains Hotel descriptive content like image urls, descriptions,tripadvisor reviews, multiple rooms types with rates etc.		

Search Criteria used as an example:

Location : LAS (Las Vegas International Airport)

Checkin date:- 9/20/2017

Checkout date:- 9/22/2017

Note :- With every request has a request header associated with it. The request header contains the below mentioned parameters:-

{

"BookingSource" : "0", //Application like STA, X-sell

***Note:- Please find below the value of booking sources used in the application

- NONE = 0(Standalone)

- CROSS_SELL = 1

"ClientIP" : "172.76.67.56", // Client IP Address

"ConversationKey" : "6f07ae90-8d30-4c81-9263-bd83739e16d5", //Search Key

"PortalID" : "92", // Portal ID

"UID" : "4544" //Login UserID from Ops(if login)

}

Detail Request and Response:-

Structure of Detail Request model:-

Request –

- Item Key // Hotel Item Key (Combination of Hotel engine id and property code)
- Token Id // Guid used for hotel search call initially
- HotelCacheSearchKey // HotelCacheSearchKey (Received in hotel search call response)

Json Request -

```
"{
  'ItemKey':'40/332841' ,
  'TokenID' : '5c728fc3-7583-4c14-8f7e-4f784abbe44d' ,
  'HotelCacheSearchKey' : 'STA_3_92_27346_092017_092217_R1_A2_C2_ch0_ch0_cp_Local'
}"
```

Fields used in Hotel Availability Response:-

- HotelCode // Hotel Property Code
- EID // Engine Id
- HotelRating // Hotel Star Rating
- MinAveageNightlyRate // Average Nightly rate for the hotels
- HotelName // Hotel Name
- RoomInfo // List of Rooms available for Hotel
- FPID // Fareportal Hotel Id
- RoomCode // Room Code
- RoomName // Room Name
- HotelAddress //Address of the hotel
- HotelMainImage // Hotel front image url
- Amenities // List of hotel amenities for that hotel
- Latitude //Latitude of the hotel property address
- Longitude // Longitude of the hotel property address
- TARreviewURL //Trip Advisor review url

Json Response –

```
{
  "HID": null,
  "EID": null,
  "FPID": "17245",
```

```
"RT": null,
"RC": null,
"IsHotelSearchFromDeepLink": false,
"HotelPropertyCode": "141363",
"EngineId": "40",
"HDTop": {
  "HotelName": "Hotel Nikko Narita",
  "IsHotelSearchFromDetailDeepLink": false,
  "HotelRating": "3.5",
  "HotelAddress": "500 Tokko, Narita, JP, 286-0106",
  "IsSoldOut": false,
  "Newprice": 0,
  "ShowHotelDescription": true,
  "ShowReadMoreLink": false,
  "DisplayBookingBonus": true,
  "ShowLowestRateGuarantee": true,
  "BPGPortalText": "Best Price Guarantee",
  "BestPriceGuaranteeText": null,
  "TAReviewText": "Very Good",
  "TARating": "4.0",
  "TAReviews": 2516,
  "HotelMainImage":
  "//media.expedia.com/hotels/1000000/20000/17700/17644/17644_68_b.jpg",
  "RoomsPaxDetails": "<li><span><b>Room 1:</b></span><span>1
Adults</span></li>",
  "BookingBonusList": [
    "Free Wi-Fi & Internet"
  ],
  "AmenityCategoriesList": [
    {
      "<Key>k__BackingField": "Rooms",
      "<Value>k__BackingField": "Television, Refrigerator, Phone,
Private bathroom, <strong>Complimentary toiletries</strong>, Desk, Climate
control, Iron/ironing board (on request), In-room massage available,
Shower/tub combination, Hair Dryer, No cribs (infant beds) available"
    },
    {
      "<Key>k__BackingField": "Services",
      "<Value>k__BackingField": "<strong>Airport transportation
(complimentary)</strong>, Room service (limited hours), Concierge
services, Daily housekeeping, Laundry facilities, Porter/bellhop, Dry
cleaning/laundry service, <strong>Train station pickup
(complimentary)</strong>, Multilingual staff"
    },
    {
      "<Key>k__BackingField": "Facilities",
      "<Value>k__BackingField": "Elevator/lift, Hair salon, ATM/banking,
Gift shops or newsstand, Television in lobby, Safe-deposit box at front
desk, Pets not allowed, Swimming pool - outdoor seasonal, Air
conditioning, Designated smoking areas, Grocery/convenience store,
Restaurant, Garden, 24-hour front desk"
    },
    {
      "<Key>k__BackingField": "Business",
```

```

    "<Value>k__BackingField": "American Express, Diners Club, JCB
International, One meeting/conference room, MasterCard, Visa"
  },
  {
    "<Key>k__BackingField": "Internet",
    "<Value>k__BackingField": "<strong>Free wired high-speed
Internet</strong>, <strong>Free Wi-Fi</strong>"
  }
],
"HTAmenityCategories": {
  "Rooms": "Television, Refrigerator, Phone, Private bathroom,
<strong>Complimentary toiletries</strong>, Desk, Climate control,
Iron/ironing board (on request), In-room massage available, Shower/tub
combination, Hair Dryer, No cribs (infant beds) available",
  "Media & Technology": "Pay movies",
  "Food & Drink": "Bar/Lounge",
  "Activities": "Swimming pool - outdoor, Swimming pool - children's,
Wedding services",
  "Services": "<strong>Airport transportation
(complimentary)</strong>, Room service (limited hours), Concierge
services, Daily housekeeping, Laundry facilities, Porter/bellhop, Dry
cleaning/laundry service, <strong>Train station pickup
(complimentary)</strong>, Multilingual staff",
  "Facilities": "Elevator/lift, Hair salon, ATM/banking, Gift shops or
newsstand, Television in lobby, Safe-deposit box at front desk, Pets not
allowed, Swimming pool - outdoor seasonal, Air conditioning, Designated
smoking areas, Grocery/convenience store, Restaurant, Garden, 24-hour
front desk",
  "Business": "American Express, Diners Club, JCB International, One
meeting/conference room, MasterCard, Visa",
  "Internet": "<strong>Free wired high-speed Internet</strong>,
<strong>Free Wi-Fi</strong>"
},
"ShowTAReviewIFrame": true,
"TAReviewURL": "//www.tripadvisor.com/WidgetEmbed-cdspropertydetail?
locationId=307188&lang=en_US&partnerId=2ED02224DEEC4816B0285E4A50264ACC&is
TA=true&format=html&display=true",
"HotelAddressStreet": "500 Tokko",
"Longitude": "140.3799",
"Latitude": "35.78401",
"HotelAddressCity": "Narita, JP",
"ShowHotelMap": true,
"HotelNearByDirections": null,
"HotelCheckInTime": "3:00 PM",
"HotelCheckOutTime": "11:00 AM",
"ShowHotelComCheckInInstructions": true,
"IsRollawayExtrabeds": false,
"IsPetsAllowed": false,
"ShowHotelComHotelPolicy": false,
"HotelCheckInInstruction": "Extra-person charges may apply and vary
depending on property policy. <br />Government-issued photo identification
and a credit card or cash deposit are required at check-in for incidental
charges. <br />Special requests are subject to availability upon check-in

```

and may incur additional charges. Special requests cannot be guaranteed.

```
<br />",
  "HotelPolicyTerms": null,
  "OlsetScore": null,
  "OlsetReccommendation": null,
  "HotelImageGallery": {
    "SelectedHotel": {
      "_isPropertyComingFromHIPS": true,
      "_metaPropertyEngineFromDeepLink": 0,
      "_metaPropertyCodeFromDeepLink": "",
      "_unConrirmedTransactionID": -1,
      "_isDataRetrievedFromCache": false,
      "_engine": 40,
      "_hotelInfo": {
        "_hotelID": 141363,
        "_hotelPropertyCode": "141363",
        "_engineID": 40,
        "_chainCode": "NK",
        "_vendorProvider": "",
        "_hotelName": "Hotel Nikko Narita",
        "_countryCode": "JP",
        "_stateCode": "",
        "_stateName": "",
        "_cityCode": "NRT",
        "_cityName": "Narita",
        "_airportCityCode": "NRT",
        "_address1": "500 Tokko",
        "_address2": "",
        "_zip": "286-0106",
        "_latitude": "35.78401",
        "_longitude": "140.3799"
      }
    }
  }
},
  "IsHotelDetailCompleted": false,
  "RoomCategoryList": null,
  "MultiRoomCategory": null,
  "RoomSoldOutDisplay": null,
  "NoOfRoom": 0,
  "NoOfAdult": 0,
  "NoOfChild": 0,
  "DisplayRadioButtons": false,
  "RadioButtonsGroupName": null,
  "RoomTypeText": null,
  "NumberOfAdultsAndChildrenInEachRoom": [
],
  "IsHotelControllerAvailiable": false,
  "ShowSingleRoomForSuppliers": false,
  "ShowCommonRoomsForSuppliers": false,
  "RoomsToDisplay": null,
  "RoomIndexToShow": 0,
  "RateTypeKey": null,
```

```
"RatePlan": null,  
"IsContainRateType": false,  
"IsMultiRoom": false,  
"RemoteSearchUrl": null,  
"HotelListingPageURL": null,  
"IsSoldOut": false,  
"IsVFMGallary": true,  
"IsICEPortalTour": false,  
"IsUserLoggedIn": false,  
"IsCheapoairRate": false,  
"MinRoomPrice": null,  
"IsAuthFailed": false,  
"ShowCCDMessage": false,  
"IsLoyaltyRewardsEligible": false,  
"selectedRoomIndex": null,  
"DocumentCookie": null,  
"clicked": false,  
"IsRoomResults": false,  
"ICEPortalURL": null,  
"isSessionExpired": false,  
"HotelListTop": null  
}
```