

Guest Vacation & Itinerary API

This documentation covers all apis and their schema model for the Itinerary Vacation Engine. The terminology used here is specific to the IVE domain. It may require domain mapper for other business terminology such as E2K or commerce.

Version 1.0.0

Paths

`/my_itinerary`

GET /my_itinerary

My Itineraries

Summary

This end point returns all personal itineraries of the guest.

Description

Every personal itineraries can contain multiple `ItineraryEventGroup`. The ship schedule event group contains the seaport and their arrival and departure time. Guest can manage personal event group for their own activities. The product booking event group and the cruise compass event group are managed by the commerce engine. `eventGroupType` is used to identify the type of the itinerary.

Parameters

Name	Located in	Description	Required	Schema
sailingID	query	Unique identifier of the sailing (Ship + SailDate (YYYYmmDD). E.g OA20220328	Yes	⇒ string
cruiseReservationID	query	Unique cruise reservation id	Yes	⇒ number (int)
guestID	query	guest ID within the cruise reservation	Yes	⇒ number (int)

Responses

Code	Description	Schema
200	MyItinerary object, which contains list of calendars for the given guest	⇒ MyItinerary { <i>Personal Itinerary of the given Cruise Reservation and guest. It lists all events scheduled for guests. Events could be based on the activities purchased/scheduled by the shopping transactions or personal appointments created by the guest themselves.</i> cruiseReservationID: ▶ number guestID: ▶ number sailingID: ▶ string firstName: ▶ string lastName: ▶ string itineraryEventGroups: ▶ [] }

Code	Description	Schema
default	Unexpected error	<pre> ↺ ▼[▶Error { }] </pre>
<div>Try this operation</div>		

Models

LocationTypeEnum

▼ **LocationTypeEnum** string

↺ *Type of the location in which a specific activity or product is offered*

Enum:

- Array[4]

MyItinerary

▼ **MyItinerary** {

Personal Itinerary of the given Cruise Reservation and guest. It lists all events scheduled for guests. Events could be based on the activities purchased/scheduled by the shopping transactions or personal appointments created by the guest themselves.

↺

- cruiseReservationID: ▶ number
- guestID: ▶ number
- sailingID: ▶ string
- firstName: ▶ string
- lastName: ▶ string
- itineraryEventGroups: ▶ []

}

ItineraryEventGroup

```
▼ ItineraryEventGroup {  
  Grouping of the same type of itinerary event  
  eventGroupType:      ▶ string  
⇒ eventGroupDescription: ▶ string  
  itineraryEvents:     ▶ []  
}
```

ItineraryEvent

```
▼ ItineraryEvent {  
  Personal Itinerary of the given Cruise Reservation and guest. It lists all events scheduled for guests. Events could be based on the activities purchased/scheduled by the shopping transactions or personal appointments created by the guest themselves.  
  eventID:      ▶ string  
  eventType:    ▶ string  
  eventName:    ▶ string  
⇒ eventLocale:  ▶ string  
  eventLocation: ▶EventLocation { }  
  eventStartTime: ▶EventTime { }  
  eventEndTime:  ▶EventTime { }  
  sourceDetail:  ▶EventSourceDetail { }  
  attendees:     ▶ []  
}
```

EventSourceDetail

▼EventSourceDetail {

Source of the specific event. It covers the details like which system generated the event and its meta details

sourceSystemApplicationID: ▶ string

sourceSystemReservationID: ▶ string

sourceSystemOrderID: ▶ string

⇒

sourceSystemExternalOrderID: ▶ string

sourceSystemProductID: ▶ string

sourceSystemOfferingID: ▶ string

sourceSystemProductName: ▶ string

}**EventAttendee****▼EventAttendee {**

Details of the attendees of a specific event

cruiseReservationID: ▶ number

guestID: ▶ number

⇒

sailingID: ▶ string

firstName: ▶ string

lastName: ▶ string

}**EventTime****▼EventTime {**

Start or End time of the actual Event

eventDate: ▶ string

⇒

eventTime: ▶ string

eventTimeZone: ▶ string

}**EventLocation**

```
▼EventLocation {  
  location in which a specific activity or product is offered / happening  
  locationCode: ▶ string  
⇒  locationType: ▶LocationTypeEnum string  
  locationName: ▶ string  
}
```

Error

```
▼Error {  
  code: integer  
⇒  message: string  
  fields: string  
}
```