



Booking API Integration Steps

Test Integration and Bookings in the Sandbox Environment

As we don't want external partners to test in our Live/Prod system, we will always give you a Test API token first, for our sandbox environment.

We will also provide you with a key to the Live/Prod environment, to access the XML feeds.

Unfortunately, the Test system does not provide XML feeds, so you will need to query/load product data from Prod and then use that against Test for test bookings. We do a database refresh of the Test somewhat regularly, so the data is largely up to date and matching.

(The Prod XML key will be converted to a full API booking key once you complete integrations and testing.)

The typical process is that build your integration against the Test system and once you have completed a handful of bookings, covering the various scenarios that relevant to your business, you send us the booking number/s, we check that all looks right, and we can compare values and data and also provide a booking invoice to ensure we're all matching. Then we let you loose in Prod. 😊

Specific info about the test environment:

<https://developers.intrepidgroup.travel/ApiDocumentation#API-Test-Enviroment>

Booking Integration Steps

Once you have obtained your (Test) API key, we suggest the following.

Our suite of XML feeds outlined in the bottom of the API document are required to support product data, including trip, content, departure dates, availability and prices as these are not yet integrated into our API.

So, the steps require that you access at least the availability XML feed to establish departure date (including departure id) before continuing with the steps within our Booking API.

In terms of the booking workflow it is good to keep in mind that our API is built using a RESTful design to allow flexibility in the booking workflow. Some of our partners require this flexibility to allow them to continue with their own workflow and not conflict with ours. As a recommendation you could use the following booking workflow:

1. Create Booking
<https://developers.intrepidgroup.travel/ApiDocumentation/Api/POST-Bookings>
2. Add Customers/Passengers to the Booking (note that each pax has to be added individually and separately)
https://developers.intrepidgroup.travel/ApiDocumentation/Api/POST-Customers_context_contextId

3. Add a Trip Departure (this will require a a Departure ID which can be found in the Availability feeds). For example, this could be our Intrepid trip Beautiful Northern Thailand (product id: 159897) with a departure on 23NOV2025 (departure id: 2661668)
https://developers.intrepidgroup.travel/ApiDocumentation/Api/POST-Trips_context_contextId
4. Add additional services such as pre/post trip accommodation, arrival transfer, sightseeing
https://developers.intrepidgroup.travel/ApiDocumentation/Api/POST-Accommodation_context_contextId
https://developers.intrepidgroup.travel/ApiDocumentation/Api/POST-Transfers_context_contextId
https://developers.intrepidgroup.travel/ApiDocumentation/Api/POST-Sightseeing_context_contextId

Further, you can also:

- Update pax details
- Submit payment details
- Confirm and Cancel services
- Update transfer flight details
- Retrieve the latest invoice

Our XML Feeds

Our **XML feeds are like our brochures**. They are a collection of information and data directly from our backend systems that we package into 4 XML feeds – Product, TripNote, Availability and Itinerary. (They do not originate from our websites.)

We update the availability feed every 2 hours, as this contains departure prices and availability, and all other feeds every 24 hours (our Product feed contains our From Prices, for example).

Note that it is up to you to refresh the data. We do not push any updates or flags that things have changed; you have to regularly pull (request) the latest data from us, and then upload to your system/website. If the you haven't updated your data from our feeds in a long time, it's like reading an out-of-date brochure.

Our feeds combined contain a lot of information, and it is also up to you to decide what you want and don't want to display on your website.

See below for key data provided in each feed.

XML feeds, on their own, do not enable bookings, they are 'simply' all the info and data about our trips and departures. It's like Read-Only mode.

If you want your customers or sales consultants to actually click and book our trips (and add-ons) on your website or in your system and for it to automatically book into ours then you also need to integrate with the Booking API.

You will use the data from the XML feeds to make trip bookings.

The Booking API is how you can automatically connect your systems with ours, so there is no manually double-handling. It's a way for you to interact with our systems without going via the Agent Portal. The Agent Portal and Booking Engine also both use our Booking API (but has different access levels to what an Agent would have).

Even if a booking is made via the API, it's still accessible and editable in the Agent Portal. Many agents will use the API to create the bookings, but still use the Agent Portal to add things like Customer Details (Passport, Insurance, Emergency Contact, Etc).

XML Feeds Key Data

Product Feed

<https://developers.intrepidgroup.travel/ApiDocumentation/XmlFeedProduct#ProductFeed>

- Country
- Min and max group size
- Min and max age
- Map image and image url list
- Meals included
- Theme
- approxPriceList (important reason why Product feed should be refreshed often if this is used)
- includedActivity
- CompulsorySingleSupplement (Yes/No)
- Optional activities
- Day to day location
- Day to day itinerary

Availability Feed

<https://developers.intrepidgroup.travel/ApiDocumentation/XmlFeedAvailability#AvailabilityFeed>

- Departure Dates
- Prices – split into 'base', 'discount' (only displays if a discount is available) and 'total' field
- Single Supplement Prices (only appears if a single supplement is available)
- Availability
- Ship name – We added this at the request of cruise partners who wanted to know which departure was on which ship. It only appears for VRTT products.
- Extras List for anything like National Park Fees
- Statuses
 - Free Sell
 - On Request
 - Late Request
 - Booking Closed
 - Departure Guaranteed

Tripnote Feed

<https://developers.intrepidgroup.travel/ApiDocumentation/XmlFeedTripNote#TripNoteFeed>

- Most things found in our Essential Trip Information
- Why we love it
- Is this trip right for you

Itinerary Feed

<https://developers.intrepidgroup.travel/ApiDocumentation/XmlFeedItinerary#ItineraryFeed>

- Map Image (url)
- Latitude and longitude
- Optional activity list
- Day to day location
- Day to day itinerary