Explore Tour Content XML Feed

# Introduction

* This XML feed provides an up to date feed of tour information, images, dates, availability and pricing for all live Explore Worldwide tours.
* Old and unpublished tours will drop out of the feed.
* Information is updated with differing frequencies which are described in the tables below.
* **Please use this service responsibly, only use the full data and the list of codes when you need to and please spread out your requests so as not to overload the system.**
* **The most frequently updated information is contained in the pricing and availability feed, so please use this one to update your availability and pricing information.**
* **Always CACHE this data to improve the speed of information to your clients and reduce load on our servers.**

# URL Example

### All data for one tour – to be gathered infrequently:

<http://www.explore.co.uk/holidays/search?code=eg&format=xml&display=full>&cc=**US**

[http://www.explore.co.uk/holidays/search?code=**bco**&format=xml&display=full&cc=**US**](http://www.explore.co.uk/holidays/search?code=bco&format=xml&display=full&cc=US)

### Pricing and availability information for one tour:

<http://www.explore.co.uk/holidays/search?code=eg&format=xml&display=prices&cc=US>

Changing the code will bring in the information for the tour requested. A full list of valid tour codes and itineraries can be found here:

<http://www.explore.co.uk/holidays/search?format=xml>

# Countries

For data relevant to your local country please add &cc={country\_code} to the URL. If this is not entered, then the system will look up the information based on the IP address of the server or pc connecting to the feed.

**Country Codes for use in the URL:**

|  |  |  |
| --- | --- | --- |
| **Country** | **Code** | **Currency** |
| United States | cc=US | USD |
| Canada | cc=CA | CAD |
| Australia | cc=AU | AUD |
| New Zealand | cc=NZ | NZD |
| United Kingdom | cc=GB | GBP |
| Eurozone | cc=FR | EUR |

# Key Data Relationships:

* Tour 1 (eg: Nile Felucca Sailtrek)
  + Itinerary 1 (eg: 2011 Itinerary)
    - Date 1 (eg 15th Jan 2010)
      * Price GBP
      * Price GBP with flights
      * Price USD
      * Price AUD
      * Etc
    - Date 2
      * Price GBP
      * Etc
    - Date 3
  + Itinerary 2 (eg: Festival Itinerary)
    - *Dates as above*
      * *Prices*
  + Itinerary 3 (eg: 2012 Itinerary)
    - *Dates*
      * *Prices*
* Tour 2
  + *Itineraries*
    - *Dates*
      * *Prices*

# Description of data

## Tour Level

If you are using the XML feed to provide high level information about the tour, then this information will be relevant to any departure in any of the itineraries listed within the tour. This should be the starting point.

|  |  |  |  |
| --- | --- | --- | --- |
| **Tag name** | **Description** | **CDATA?** | **Updated** |
| Code | Unique customer facing tour code | No | Never |
| Name | Customer facing name of the tour | Yes | Very rarely |
| Description | Customer facing description for selling the tour – this is not season specific, and is updated infrequently | Yes | Occasionally – a few times per year |
| Introduction | Bullet point key selling points for the tour – used on search results on the explore site. | Yes | Rarely – once or twice per year |
| USPs | Used on the Explore site under the title ‘Why book this tour’ | Yes | Rarely – once or twice per year |
| Comment | Any comments that customers should be presented with, but that are not key selling points, often contains warnings about fitness and statements about what to look out for. | Yes | Rarely – once or twice per year |

## Itineraries

Itineraries change regularly with product updates, re-routing of tours, special itineraries which take in festivals and the annual cycle of product updates. This data is specific to the departure dates that are contained within each itinerary, so the itinerary is relevant to just those departure dates. Each itinerary has a day by day description of the tour, a map and other

|  |  |  |  |
| --- | --- | --- | --- |
| **Tag name** | **Description** | **CDATA?** | **Updated** |
| Itinerary | Containing the CODE which is unique within this tour, the id which is unique and a last modified date which can be used for selectively updating the information | No | Occasionally |
| Name | Customer facing name of the itinerary | No | Occasionally |
| Itinerary Details | This tag encloses a set of days, which represents the daily itinerary for the tour | No | N/A |
| Day | The Day of the tour – these can cover multiple days, so there is a start day and an end day (from=’1’ to=’2’ would mean that the description covers 2 days of the tour) | Yes | Occasionally |
| Title | The short description of the day/s | Yes | Rarely |
| Locations | Enclosing tag for individual locations |  | Rarely |
| Location | The name of a location on the tour | No | Rarely |
| Text | The Long description of the day’s activities. | Yes | Occasionally |
| Transport | Description of the transport used on the itinerary | No | Rarely |
| Group size | Textual description of the likely group size | No | Rarely |
| Tour Staff | Textual description of the staff that will be accompanying the group on the itinerary | No | Rarely |
| Active Grade | A textual description of the activity level on the itinerary | No | Rarely |
| Comfort Grade | A textual description of the comfort level on the itinerary | No | Rarely |
| Categories | Containing Tag for multiple categories that the tour has been linked to. | No | Rarely |
| Category | Textual description of a category | No | Rarely |
| Meal included | Number of meals calculated from the itinerary | No | Rarely |
| Accommodation | A textual description of the accommodation used on the tour. | No | Rarely |
| Countries | A containing tag for multiple countries linked to the tour | No | Rarely |
| Country | Name of the country | No | Rarely |
| Departures | A containing tag for departures outlined below. | No | Often |

## Departures

|  |  |  |  |
| --- | --- | --- | --- |
| **Property name** | **Description** | **CDATA?** | **Updated** |
| ID – Unique Id for this departure | A unique id for this departure. | No | Occasionally |
| InternalCode | This is an internal code for the departure – used by Explore’s reservation system. | No | Occasionally |
| Guaranteed | Determines whether the departure is guaranteed or not – if guaranteed, the value will = G, if not the field will be empty | No | Occasionally |
| StartDate | The start date of the tour | No | Occasionally |
| EndDate | The end date of the tour | No | Occasionally |
| AdultPrice | The Price of the tour for one adult in the currency specified by the country code in the URL | No | Often |
| ChildPrice | The Price of the tour for one child in the currency specified by the country code in the URL | No | Often |
| LocalCurrency | The currency of the prices | No | N/A |
| SingleRoom | The cost of a single room in the currency specified by the country code in the URL | No | Occasionally |
| AvailabilityIndicator | A description of the availability status of the tour. | No | Often |