The Open Standard

Advantage

Why Open Standards Matter in the Travel Industry



About OpenTravel

The OpenTravel Alliance provides a community where companies in the electronic distribution supply chain work together to create an accepted structure for electronic messages, enabling suppliers and distributors to speak the same interoperability language, trading partner to trading partner.

Since...

1999

OpenTravel has been a member funded not-for-profit organization.





















Since... 2001

OpenTravel has been producing open standards for the travel industry.



Hundreds...

Of travel companies worldwide have implemented OpenTravel schema



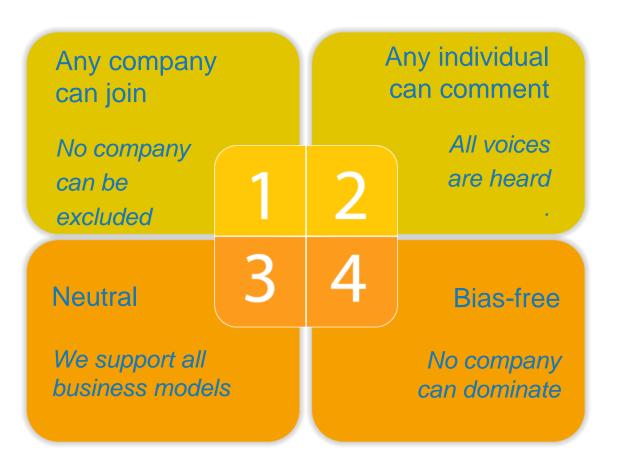
Millions...

Of messages are exchanged **every** day using OpenTravel schema



Why Open Standards?

It's all about transparency and participation...



...and we give them away!



Using the same schema with multiple trading partners reduces...

Development Costs



Using a known communication structure provides...

Credibility and Stability

Since... 2011

OpenTravel has been re-architecting its open standard to support modern messaging environments...

...and implementing a model driven architecture to streamline internal standards development and support implementer enterprise software development.



To help make travel companies more responsive to the market and their customers



Providing Technical Leadership

XML Cookbooks

Schema Dictionaries

Data Model

UML Models

Travel Glossary

Implementation Matrix

OpenTravel Forum



OpenTravel XML Cookbook Introduction

OpenTravel Cookbooks are idea books created by and for experts in the travel industry. They're a compendium of (best practice-based) solutions and suggestions (recipes) devoted to making your work with OpenTravel schema products more productive.

If you're using the OpenTravel 1.0 XML Message Suite or 2.0 XML Object Suite and you need to create XML distribution applications then these are great resources for you. If, on the other hand, you're new to OpenTravel schema products and need to learn what the OpenTravel specification is, the types of travel segments and functionality it encompasses, methods of enhancing the specification, etc., than this may not be the resource you need (yet.) For these kinds of things, we recommend one of the many introduction-level OpenTravel resources that are geared toward the first-time user.

It should also be noted that where appropriate, the recipes contain all the reference schema, sample data and/or code and necessary add-ons (such as the OpenTravel Code List) required for implementation. These recipe resources are contained in zip file(s) and you may download one, all or any combination of recipes in a cookbook.

OpenTravel Cookbooks are Organic and Best Practice-Based to Promote Optimum Use of OpenTravel Schema Products

Rather than rehashing the existing OpenTravel schema reference materials, OpenTravel Cookbooks offer you solutions (in a requirement-solution format) to business requirements you may have already encountered, have yet to encounter, or perhaps have never even considered.



To Create Commercial Solutions

- Lodging/Accommodations
- Airlines
- Car rental companies
- Cruise lines
- Railways
- Destination providers
- Ground Transportation
- Golf
- Insurance
- Tours/Activities
- Tour operators
- Travel agents

- Application Connectivity
- Booking Documents & Queues
- Check-ins & Check-outs
- Customer and Partner Accounts
- Customer Profiles
- Descriptive Information
- Dining & Meal Plans
- Error & Warning Handling
- Fares & Booking Rules
- File Attachments
- Groups & RFPs
- Holds & Unholds
- Inventory
- Inventory Exchanges
- Itineraries
- Locations
- Loyalty Programs

- Non-Inventory Items
- Notifications
- Packages & Dynamic Packaging
- Payment & Identification
 Verification
- Pricing, Quotes & Commissions
- Rates & Rate Rules
- Reservations (Bookings)
- Search & Availability
- Search & Display (No Availability)
- Seat Availability & Information
- Shore Excursions
- Special Services
- Terminal Messaging
- Ticket Fulfillment

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For more information about membership visit http://www.opentravel.org/Join/Default.aspx Email - info@opentravel.org

