XML API

Supported fare types

- Published
- Unifare
- Corporate
- Cat 25/35
- Net
- STU (Student)
- YTH (Youth fares)
- Military
- Negotiated
- INF
- CHD
- ITX /Tour ops
- PTC passenger type code

All in one, one for all!

The XML API interface provides access to the full content of the Ypsilon booking engine.

One common source of content for all GDS, low-cost carriers, charters and consolidated net fares. The focus of data exchange is set on providing information for the flight booking process. In addition, information about completion of bookings is also provided. It provides access to the full GDS air content, consolidator Net fare, low-cost carrier content and charter flights.

Due to the fact that the Ypsilon XML Pro is based on officially standardized and modern technologies such as HTTPS and XML, it extremely easy to implement.

Various knowledge sources can be found in the internet for the development of client applications.

The XML API offers content from all major GDS, over 180 low cost carriers, charters, web fares, direct connect fares and consolidator fares.

The API provides a full blown search and booking capability, from availability and pricing request to booking request.

The XML API is GDS independent and is offered as SaaS "software as a service". It does not require any hardware on the customer side.

Available GDS content

- Amadeus
- Sabre
- Travelport
- Farelogix

Available CRS / low cost carrier content

- Avantik
- Radixx
- Navitaire
- Cosmoecho
- Easyres
- Airkiosk

Additional content

- Charters
- Rail content
- Cache algorithm to reduce look to book ratio

Security

- PCI DSS protected
- Fraud prevention available
- Payment via virtual credit card enabled
- Payment via third party PSP enabled
- Payment via Ypsilon PSP with direct link to acquiring banks possible

New GDS functionalities

- Ancillary items
- Fare families
- Mini rules
- Payable seat requests
- Extreme search
- Calendar search
- Radius search
- Nego space /Unifare
- Established link to major meta search engine (Kayak, Idealo, Swoodoo etc.)

Who is it for?

- OTAS (B2C)
- Agency groups (B2B)
- Tour operators
- Metasearch
- Consolidator
- TMC´s & Corporate companies
- Mobile solutions providers

Vertical Integration of IT Solutions for the Travel Industry

The travel industry requires more than ever fully integrated solutions as opposed to patchworks of hard to maintain incompatible software.

Ypsilon provides end-to-end IT solutions for the travel industry ranging from fare management, multi GDS B2B/B2C booking engines and XML API, lowcost carrier content, hotel and car engines, ticketing robots, mid- and backoffice systems, tour-operator modules, cache data in diverse formats (EDF/OTDS/CSV), PCI DSS solutions, fraud prevention systems and payment solutions.

Our goal is to provide our customers with a complete turnkey solution to meet their specific needs at a highly competitive price.