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OAG METIS

FLIGHT INFO API

The foundation of richer aviation data

FLIGHT INFO API

The new Flight Information API from OAG is a core foundational component of OAG's exciting new cloud-based platform, that will dramatically improve the way we offer and deliver aviation data to our customers.

Our two API products, Flight Info API and Flight Changes API, enables the entire travel ecosystem to access and seamlessly integrate a variety of rich aviation data sets into systems and applications.

Access the latest enhancements and test new datasets as soon as they are available. Flight Info API is powered by the most modern format (RESTful JSON API) and can be scaled in line with your business requirements or product portfolio.

The new API is accessed and managed via the new Developer Platform, which enables a self-serve environment.

Who Is Flight Info API For?

OTA's/Metasearch/TMCs

Feed booking systems by pulling with real-time flight schedules information as customers search for direct flight options. Keep customers informed of any changes (schedules, cancellations on the day of travel) to their upcoming booked travel.

Travel Tech

See any schedule changes that have been made to the flights to plan operational changes better.

Government & Operations

Border control and customs departments who want all flight schedules, for one day of operation, dated 2 days ahead, so that they can create coverage metrics. ahead, so that they can create coverage metrics.

Why Flight Info API is for you

- ↗ The freshest schedules data in real-time enabling you to confidently feed this data into your own products and processes
- ↗ Seamlessly integrate to your systems and applications
- ↗ Access crucial schedules changes quickly and simply

- ↗ Retrieve schedules that were introduced, changed, or deleted from a specific date/time
- ↗ Instant access to test and trial both live and new data sets – via OAG Developer Portal
- ↗ Access all Core Schedules, Seats and Status Data in the one place

What data is available in Flight Info API

- ↗ **Schedules** – Functionality to pull flight schedules, either granular or global
- ↗ **Schedules Changes Lookup** – See changes made since a specific date/time

- ↗ **Calculated Seats Data** – Calculated and Actual Seats data that shows number of seats per class
- ↗ **Status Data** – Live status updates as they happen

Some of the data fields available:

- ↗ Leg Sequence Number
- ↗ Departure Airport
- ↗ Departure Terminal
- ↗ Arrival Airport
- ↗ Arrival Terminal
- ↗ Departure Time (Local)
- ↗ Arrival Time (Local)

- ↗ Leg Departure Date
- ↗ Leg Arrival Date
- ↗ IATA Aircraft Type (e.g.: 738, 320)
- ↗ OAG Fingerprint
- ↗ Booking Classes Meals
- ↗ Aircraft Change (plane change without equipment change)

- ↗ Est & Actual dept
- ↗ Est & Actual Airborne
- ↗ Est & Actual Touchdown
- ↗ Delay Minutes/Variation (from Sched Dept to Sched Arr) Gate (dept & arr)
- ↗ Baggage Counter
- ↗ Check-in Desk