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OAGMETIS

FLIGHT INFO API

The foundation of richer aviation data

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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.

Real time, rich schedules data forms the starting point of the new API; and as we progress through 2021 our API offerings will dramatically scale in content and features, including status data, alerts data and additional rich feature enhancements.

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 in a 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.

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. The optimal version of the truth to keep you customers updated
- No time lag or 'snapshot' process to wait for
- Access crucial schedules changes quickly and simply
- Retrieve schedules that were introduced, changed, or deleted from a specific date
- Instant access to test and trial – via OAG Developer Portal with minimal 'human' interaction
- Access all Core Schedules Data prioritised for ingestion – including Calculated Seats Data

What data is included in the API initial release

- **Schedules Changes Lookup** – Functionality to pull the changes data a customer wants to see, based on chosen filters
- **Calculated Seats Data** – Seats data that is enhanced with OAG Reference to fill in gaps not provided by Carriers in their data files

Plus the following data fields:

- Leg Sequence Number
- Departure Airport
- Departure Terminal
- Arrival Airport
- Arrival Terminal
- Departure Time (Local)
- Arrival Time (Local)
- Leg Effective Start Date
- Leg Effective End Date
- IATA Aircraft Type (e.g.: 738, 320)
- OAG Fingerprint
- Booking Classes
- Meals
- Aircraft Change (plane change without equipment change)
- Traffic Restrictions (e.g.: H - Segment not to be displayed; I - Technical landing)

