

DATA SPECIFICATION

Group	API	Data
Flight Data	Flights by Airline	Departure Aerodrome
		Arrival Aerodrome
		Estimated departure time
		Estimated arrival time
		GUFI
		Positional report (including current level/heading/speed)
		Flight status
	Flight detail by GUFI	Departure Aerodrome
		Arrival Aerodrome
		Estimated departure time
		Estimated arrival time
		GUFI
		Flight Plan
		Filed speed
		Filed level
		Aircraft type
		Positional history (including level/heading/ speed)
		Flight status
		Global airline schedules
		Calculated take-off time
	Taxi out time	
	Flights by Tile	Departure Aerodrome
		Arrival Aerodrome
		Estimated departure time
		Estimated arrival time
		GUFI
		Positional report (including current level/heading/speed)
		Flight Status
	Flights by aerodrome pair	Departure Aerodrome
		Arrival Aerodrome
		Estimated departure time
		Estimated arrival time
		GUFI
Positional report (including current level/heading/speed)		
Flight status		
Flight Delay by GUFI	Initial delay	
	Latest delay	
	Flight properties (including callsign, IATA flight number, carrier)	

DATA SPECIFICATION

Group	API	Data
Flight Data (cont'd)	Flight Arrivals by Aerodrome	Departure Aerodrome
		Arrival Aerodrome
		Estimated departure time
		Estimated arrival time
		GUFI
		Positional report (including current level/heading/speed)
		Flight status
	Flight Departures by Aerodrome	Departure Aerodrome
		Arrival Aerodrome
		Estimated departure time
		Estimated arrival time
		GUFI
		Positional report (including current level/heading/speed)
		Flight status

Group	API	Data
Weather Data	METAR by aerodrome	Standard METAR content for specified aerodrome
	TAFS by aerodrome	Standard TAF content for specified aerodrome
	SIGMETs by ICAO region	Standard SIGMET content for specified ICAO region

Group	API	Data
Aeronautical Data	ATS Routes	2D route geometry
		Vertical profile of route
		Route designator
		Route availability
	Aerodromes	ICAO designator
		IATA designator
		Point geometry
		Civil/Military
		Served city
	High specification Airport Map Data	Runways
		Taxiways
		Buildings
		Hotspots
		Thresholds
		Stand locations
Aerodrome lighting		

DATA SPECIFICATION

Group	API	Data
Aeronautical Data (cont'd)	ATS Routes	2D route geometry
	Airspace	Designator
		Geometries
		Vertical dimension
	Designated Points	Designator (5 character)
		Geometry
	Nav aids	Designator (3 character)
		Geometry
	NOTAM	Identifier
		Affected FIR
Affected Flight Levels		
Effective time		
	NOTAM body text	

Group	API	Data
ATFM Measures	European Airspace regulations	Regulation ID
		Affected airspace
		Affected flight levels
		Effective time
	European Aerodrome regulations	Regulation ID
		Affected aerodrome
		Effective time