JSON object

Below is a description of the keys that may be included in the returned JSON object. Keys will be omitted if data is not available.

`now:` the time this file was generated, in seconds since Jan 1 1970 00:00:00 GMT (the Unix epoch).

`aircraft:` an array of JSON objects, one per observed aircraft. Each aircraft has the following keys.

`seen:` how long ago (in seconds before "now") a message was last received from this aircraft

`type:` one of the following texts:
      `"mode_s"`: messages from a Mode S transponder, using a 24-bit ICAO address.
      `"adsb_icao"`: messages from a ADS-B squitter, using a 24-bit ICAO address.
      `"flarm"`: messages retrieved from a FLARM receiver.
      `"ogn"`: messages retrieved from the Open Glider Network.
      `"ais"`: messages retrieved from an AIS receiver.
      `"uas"`: messages reported by a UAS.

`hex:` the 24-bit ICAO identifier of the aircraft, as 6 hex digits.

`flarm_id:` the identifier reported by OGN or FLARM, unless a 24-bit ICAO identifier is reported.

`ais_id:` the identifier reported by AIS.

`uas_id:` the identifier reported by the UAS.

`flight:` the flight name / callsign

`lat:` the aircraft latitude position in decimal degrees

`lon:` the aircraft longitude position in decimal degrees

`altitude:` the aircraft altitude in feet. This is either barometric height or GNSS based height above Mean Sea Level (MSL) - you can't tell the difference here, sorry!

`track:` true track over ground in degrees (0-359)

`speed:` reported speed in kt. This is usually speed over ground, but might be Indicated Air Speed (IAS) - you can't tell the difference here, sorry!

`sim:` false if real aicraft data, true if the data has been injected for simulation purposes.