✈ Google Flights API

API uptime   99.938%

Our Google Flights API allows you to scrape flight results from Google Flights. The API is accessed through the following endpoint: `/search?engine=google_flights` .

A user may query the following: `https://serpapi.com/search?engine=google_flights` utilizing a `GET` request. Head to the [playground](#) for a live and interactive demo.

> ℹ **Note on Result Similarity**
>
> The results you receive by default may differ from what you see on Google Flights in the browser.
>
> Setting `deep_search` to `true` will produce results that are identical to Google Flights in the browser at the cost of increased response times.
>
> Enable this option if more precise results are essential for your use case.

API Parameters

💬 **Search Query**

`departure_id`   Optional

Parameter defines the departure airport code or location kgmid.
An airport code is an uppercase 3-letter code. You can search for it on [Google Flights](#) or [IATA](#).
For example, `CDG` is Paris Charles de Gaulle Airport and `AUS` is Austin-Bergstrom International Airport.
A location kgmid is a string that starts with `/m/` . You can search for a location on [Wikidata](#) and use its "Freebase ID" as the location kgmid. For example, `/m/0vzm` is the location kgmid for Austin, TX.
You can specify multiple departure airports by separating them with a comma. For example, `CDG,ORY,/m/04jpl` .

An airport code is an uppercase 3-letter code. You can search for it on Google Flights or IATA.
For example, `CDG` is Paris Charles de Gaulle Airport and `AUS` is Austin-Bergstrom International Airport.
A location kgmid is a string that starts with `/m/` . You can search for a location on Wikidata and use its "Freebase ID" as the location kgmid. For example, `/m/0vzm` is the location kgmid for Austin, TX.
You can specify multiple arrival airports by separating them with a comma. For example, `CDG,ORY,/m/04jpl` .

📍 Localization

`gl`   Optional

Parameter defines the country to use for the Google Flights search. It's a two-letter country code. (e.g., `us` for the United States, `uk` for United Kingdom, or `fr` for France) Head to the Google countries page for a full list of supported Google countries.

`hl`   Optional

Parameter defines the language to use for the Google Flights search. It's a two-letter language code. (e.g., `en` for English, `es` for Spanish, or `fr` for French). Head to the Google languages page for a full list of supported Google languages.

`currency`   Optional

Parameter defines the currency of the returned prices. Default to `USD` . Head to the Google Travel Currencies page for a full list of supported currency codes.

🪄 Advanced Google Flights Parameters

`type`   Optional

Parameter defines the type of the flights.
Available options:

`1` - Round trip (default)
`2` - One way
`3` - Multi-city

When this parameter is set to `3` , use `multi_city_json` to set the flight information.

outbound_date   Optional

Parameter defines the outbound date. The format is YYYY-MM-DD. e.g. `2025-10-11`

return_date   Optional

Parameter defines the return date. The format is YYYY-MM-DD. e.g. `2025-10-17`

ℹ Parameter is required if `type` parameter is set to: `1` (Round trip)

travel_class   Optional

Parameter defines the travel class.
Available options:

`1` - Economy (default)
`2` - Premium economy
`3` - Business
`4` - First

multi_city_json   Optional

Parameter defines the flight information for multi-city flights. It's a JSON string containing multiple flight information objects. Each object should contain the following fields:

`departure_id` - The departure airport code or location kgmid. The format is the same as the main departure_id parameter.
`arrival_id` - The arrival airport code or location kgmid. The format is the same as the main arrival_id parameter.
`date` - Flight date. The format is the same as the outbound_date parameter.
`times` - Time range for the flight. The format is the same as the outbound_times parameter. This parameter is optional.

Example:
`[{"departure_id":"CDG","arrival_id":"NRT","date":"2025-10-17"},{"departure_id":"NRT","arrival_id":"LAX,SEA","date":"2025-10-24"},{"departure_id":"LAX,SEA","arrival_id":"AUS","date":"2025-10-31","times":"8,18,9,23"}]`

PM and an arrival time range from 9:00 AM to 12:00 AM (Midnight).

`show_hidden`   Optional

Set to `true` to include the hidden flight results. Default to `false` .

`exclude_basic`   Optional

Set to `true` to exclude basic results. Resulting fares will have free seat selection and carry on bags. Default to `false` . As of now, this filter only works for domestic flights in the US.

ⓘ Parameter can only be used when `gl` is `us` and `travel_class` is `1`

`deep_search`   Optional

Set to `true` to enable deep search, which may yield better results but with a longer response time. Deep search results are identical to those found on Google Flights pages in the browser. By default, this option is set to `false` for performance reasons.

👥 Number Of Passengers

`adults`   Optional

Parameter defines the number of adults. Default to 1.

`children`   Optional

Parameter defines the number of children. Default to 0.

`infants_in_seat`   Optional

Parameter defines the number of infants in seat. Default to 0.

`infants_on_lap`   Optional

Parameter defines the number of infants on lap. Default to 0.

sort_by   Optional

Parameter defines the sorting order of the results.
Available options:

1 - Top flights (default)
2 - Price
3 - Departure time
4 - Arrival time
5 - Duration
6 - Emissions

▼ Advanced Filters

stops   Optional

Parameter defines the number of stops during the flight.
Available options:

0 - Any number of stops (default)
1 - Nonstop only
2 - 1 stop or fewer
3 - 2 stops or fewer

exclude_airlines   Optional

Parameter defines the airline codes to be excluded. Split multiple airlines with comma.
It can't be used together with `include_airlines` .
Each airline code should be a 2-character IATA code consisting of either two uppercase letters or one uppercase letter and one digit. You can search for airline codes on IATA.
For example, `UA` is United Airlines.
Additionally, alliances can be also included here:

`STAR_ALLIANCE` - Star Alliance
`SKYTEAM` - SkyTeam
`ONEWORLD` - Oneworld

ⓘ exclude_airlines and include_airlines parameters can't be used together.

include_airlines   Optional

Each airline code should be a 2-character IATA code consisting of either two uppercase letters or one uppercase letter and one digit. You can search for airline codes on IATA.
For example, `UA` is United Airlines.
Additionally, alliances can be also included here:

`STAR_ALLIANCE` - Star Alliance
`SKYTEAM` - SkyTeam
`ONEWORLD` - Oneworld

ⓘ `exclude_airlines` and `include_airlines` parameters can't be used together.

`bags`   Optional

Parameter defines the number of carry-on bags. Default to `0` .

ⓘ Parameter should not exceed the total number of passengers with carry-on bag allowance (`adults` , `children` and `infants_in_seat`).

`max_price`   Optional

Parameter defines the maximum ticket price. Default to unlimited.

`outbound_times`   Optional

Parameter defines the outbound times range. It's a string containing two (for departure only) or four (for departure and arrival) comma-separated numbers. Each number represents the beginning of an hour. For example:

`4,18` : 4:00 AM - 7:00 PM departure
`0,18` : 12:00 AM - 7:00 PM departure
`19,23` : 7:00 PM - 12:00 AM departure
`4,18,3,19` : 4:00 AM - 7:00 PM departure, 3:00 AM - 8:00 PM arrival
`0,23,3,19` : unrestricted departure, 3:00 AM - 8:00 PM arrival

`return_times`   Optional

Parameter defines the return times range. It's a string containing two (for departure only) or four (for departure and arrival) comma-separated numbers. Each number represents the beginning of an hour. For example:

`4,18` : 4:00 AM - 7:00 PM departure
`0,18` : 12:00 AM - 7:00 PM departure
`19,23` : 7:00 PM - 12:00 AM departure

ⓘ Parameter should only be used when `type` parameter is set to: `1` (Round trip)

`emissions`   Optional

Parameter defines the emission level of the flight.
Available options:

`1` - Less emissions only

`layover_duration`   Optional

Parameter defines the layover duration, in minutes. It's a string containing two comma-separated numbers. For example, specify `90,330` for 1 hr 30 min - 5 hr 30 min.

`exclude_conns`   Optional

Parameter defines the connecting airport codes to be excluded.
An airport ID is an uppercase 3-letter code. You can search for it on Google Flights or IATA.
For example, `CDG` is Paris Charles de Gaulle Airport and `AUS` is Austin-Bergstrom International Airport.

You can also combine multiple Airports by joining them with a comma (`value` + `,` + `value` ; eg: `CDG,AUS`).

`max_duration`   Optional

Parameter defines the maximum flight duration, in minutes. For example, specify `1500` for 25 hours.

⇄ Next Flights

`departure_token`   Optional

Parameter is used to select the flight and get returning flights (for Round trip) or flights for the next leg of itinerary (for Multi-city). Find this token in the departure flight results.

ⓘ It cannot be used together with `booking_token` .

booking_token   Optional

Parameter is used to get booking options for the selected flights. Find this token in the flight results.

ⓘ It cannot be used together with departure_token .
ⓘ When using this token, parameters related to date and parameters inside "Advanced Filters" section won't affect the result.

🔷 Serpapi Parameters

engine   Required

Set parameter to `google_flights` to use the Google Flights API engine.

no_cache   Optional

Parameter will force SerpApi to fetch the Google Flights results even if a cached version is already present. A cache is served only if the query and all parameters are exactly the same. Cache expires after 1h. Cached searches are free, and are not counted towards your searches per month. It can be set to `false` (default) to allow results from the cache, or `true` to disallow results from the cache. no_cache and async parameters should not be used together.

async   Optional

Parameter defines the way you want to submit your search to SerpApi. It can be set to `false` (default) to open an HTTP connection and keep it open until you got your search results, or `true` to just submit your search to SerpApi and retrieve them later. In this case, you'll need to use our Searches Archive API to retrieve your results. async and no_cache parameters should not be used together. async should not be used on accounts with Ludicrous Speed enabled.

zero_trace   Optional

Enterprise only. Parameter enables ZeroTrace mode. It can be set to `false` (default) or `true` . Enable this mode to skip storing search parameters, search files, and search metadata on our servers. This may make debugging more difficult.

api_key   Required

output   Optional

Parameter defines the final output you want. It can be set to json (default) to get a structured `JSON` of the results, or `html` to get the raw html retrieved.

json_restrictor   Optional

Parameter defines the fields you want to restrict in the outputs for smaller, faster responses. See JSON Restrictor for more details.

API Results

JSON Results

JSON output includes structured data for Flight Results and Price Insights.

A search status is accessible through `search_metadata.status`. It flows this way: `Processing` -> `Success` || `Error`. If a search has failed, `error` will contain an error message. `search_metadata.id` is the search ID inside SerpApi.

HTML Results

This API does not have html response, just a text. `search_metadata.prettify_html_file` contains prettified version of result. It is displayed in playground.

JSON structure overview

```
{
  ...
  "best_flights": [
    // best_flights is not always returned
    {
      "flights": [
        {
          "departure_airport": {
            "name": "String - Departure airport name",
            "id": "String - Departure airport code",
            "time": "String - Departure time"
          },
          "arrival_airport": {
            "name": "String - Arrival airport name",
            "id": "String - Arrival airport code",
            "time": "String - Arrival time"
          },
          "duration": "Integer - Flight duration, in minutes",
          "airplane": "String - Airplane model",
          "airline": "String - Name of the airline",
          "airline_logo": "String - URL to the logo of the airline",
          "travel_class": "String - Travel class",
          "flight_number": "String - The flight number",
          "extensions": "Array - A list of flight features",
          "ticket_also_sold_by": "Array - A list of other sellers",
          "legroom": "String - The legroom, including unit",
          "overnight": "Boolean - Returns 'true' if the flight is overnight",
          "often_delayed_by_over_30_min": "Boolean - Returns 'true' if the flight is ofter
          "plane_and_crew_by": "String - Information about operating airline that provides
        }
      ],
      "layovers": [
        {
          "duration": "Integer - Duration of the layover, in minutes",
          "name": "String - Name of the airport for the layover",
          "id": "String - The airport code for the layover",
          "overnight": "Boolean - Returns 'true' if the layover is overnight",
        }
      ],
      "total_duration": "Integer - Total minutes of all flights and layovers",
      "carbon_emissions": {
        "this_flight": "Integer - The amount of carbon emissions of the flight, in grams",
        "typical_for_this_route": "Integer - Typical amount of carbon emissions for the ro
        "difference_percent": "Integer - The carbon emissions difference between the fligh
      },
      "price": "Integer - This ticket price in the selected currency, the default currency
      "type": "String - The type of the flight. It's a reflection of the request parameter
      "airline_logo": "String - URL to the logo of mixed airlines",
      "extensions": "Array - A list of features of the entire flight",
```

```
    ],
    "other_flights": [
      // The same structure as best_flights
      // When the results are not separated into best_flights and other_flights, they are ir
    ]
    "price_insights": {
      "lowest_price": "Integer - The lowest price among the returned flights",
      "price_level": "String - Price level of the lowest_price",
      "typical_price_range": "Array - A two-integer array, indicating the low bound and high
      "price_history": "Array - A two-integer array, where the first element is the timestam
    },
    "airports": [
      {
        "departure": [
          {
            "airport": {
              "name": "String - Departure airport name",
              "id": "String - Departure airport code"
            },
            "city": "String - Departure city",
            "country": "String - Departure country name",
            "country_code": "String - Departure country code",
            "image": "String - URL to the image of the departure city",
            "thumbnail": "String - URL to the thumbnail image of the departure city"
          },
        ],
        "arrival": [
          {
            "airport": {
              "name": "String - Arrival airport name",
              "id": "String - Arrival airport code"
            },
            "city": "String - Arrival city",
            "country": "String - Arrival country name",
            "country_code": "String - Arrival country code",
            "image": "String - URL to the image of the arrival city",
            "thumbnail": "String - URL to the thumbnail image of the arrival city"
          },
        ]
      },
    ],
    ...
}
```

All filters | Stops ▾ | Airlines ▾ | Bags ▾ | Price ▾ | Times ▾ | Emissions ▾ | Connecting airports ▾ | Duration ▾

Best departing flights

Ranked based on price and convenience ⓘ   Prices include required taxes + fees for 1 adult. Optional charges and bag fees may apply. Passenger assistance info.   Sort by: ⇅

Departure · Tue, Oct 03   1106 kg CO₂   Select flight   **$2,512**
                                      +17% emissions ⓘ   round trip   ⌃

ANA
3:10 PM · Beijing Capital International Airport (PEK)   Average legroom (31 in)
Travel time: 3 hr 25 min   Wi-Fi for a fee
7:35 PM · Haneda Airport (HND)   In-seat power & USB outlets
                                                               On-demand video
ANA · Economy · Boeing 787 · NH 962   Carbon emissions estimate: 133 kg

1 hr 30 min layover · Haneda Airport (HND)

ANA
9:05 PM · Haneda Airport (HND)   Above average legroom (32 in)
Travel time: 10 hr 5 min · Overnight ⚠   In-seat power & USB outlets
3:10 PM · Los Angeles International Airport (LAX)   On-demand video
                                                               Carbon emissions estimate: 836 kg
ANA · Economy · Boeing 787 · NH 126

3 hr 51 min layover · Los Angeles International Airport (LAX)

7:01 PM · Los Angeles International Airport (LAX)   Average legroom (30 in)
Travel time: 2 hr 58 min   Wi-Fi for a fee
11:59 PM · Austin-Bergstrom International Airport (AUS)   In-seat power outlet
                                                               Stream media to your device
United · Economy · Boeing 737MAX 9 Passenger · UA 2175   Carbon emissions estimate: 135 kg

---

Departure · Tue, Oct 03   880 kg CO₂   Select flight   **$2,513**
                                      -7% emissions ⓘ   round trip   ⌃

10:40 AM · Beijing Capital International Airport (PEK)   Above average legroom (32 in)
Travel time: 2 hr 10 min   In-seat power outlet
1:50 PM · Incheon International Airport (ICN)   On-demand video
                                                               Carbon emissions estimate: 84 kg
Asiana · Economy · Airbus A330 · OZ 332

7 hr 5 min layover · Incheon International Airport (ICN)

8:55 PM · Incheon International Airport (ICN)   Above average legroom (32 in)
Travel time: 10 hr 35 min · Overnight ⚠   Wi-Fi for a fee
3:30 PM · San Francisco International Airport (SFO)   In-seat power & USB outlets
                                                               On-demand video
Asiana · Economy · Airbus A350 · OZ 212   Carbon emissions estimate: 619 kg
Often delayed by 30+ min

16 hr 10 min layover · San Francisco International Airport (SFO) · Overnight layover ⚠

7:40 AM · San Francisco International Airport (SFO)   Average legroom (31 in)
Travel time: 3 hr 30 min   Wi-Fi for a fee
1:10 PM · Austin-Bergstrom International Airport (AUS)   In-seat power & USB outlets
                                                               Stream media to your device
Alaska · Economy · Boeing 737 · AS 512   Carbon emissions estimate: 175 kg

---

Departure · Tue, Oct 03   939 kg CO₂   Select flight   **$2,666**
                                      -1% emissions ⓘ   round trip   ⌃

Asiana · Business Class · Airbus A321 · OZ 336

0 hr 55 min layover · Incheon International Airport (ICN)

8:55 PM · Incheon International Airport (ICN)
Travel time: 10 hr 35 min · Overnight ⚠
3:30 PM · San Francisco International Airport (SFO)

Above average legroom (32 in)
Wi-Fi for a fee
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 619 kg

Asiana · Economy · Airbus A350 · OZ 212
Often delayed by 30+ min

16 hr 10 min layover · San Francisco International Airport (SFO) · Overnight layover ⚠

7:40 AM · San Francisco International Airport (SFO)
Travel time: 3 hr 30 min
1:10 PM · Austin-Bergstrom International Airport (AUS)

Average legroom (31 in)
Wi-Fi for a fee
In-seat power & USB outlets
Stream media to your device
Carbon emissions estimate: 175 kg

Alaska · Economy · Boeing 737 · AS 512

Prices are currently **high**   View price history ⌄

Other departing flights

| Departure · Tue, Oct 03 | 949 kg CO₂ +0% emissions ⓘ | Select flight | $3,521 round trip | ⌃ |

6:30 PM · Beijing Capital International Airport (PEK)
Travel time: 2 hr 10 min
9:40 PM · Incheon International Airport (ICN)

Average legroom (31 in)
Wi-Fi for a fee
In-seat power & USB outlets
Stream media to your device
Carbon emissions estimate: 81 kg

Korean Air · Economy · Boeing 737MAX 8 Passenger · KE 860

11 hr 40 min layover · Incheon International Airport (ICN) · Overnight layover ⚠

9:20 AM · Incheon International Airport (ICN)
Travel time: 12 hr 40 min · Overnight ⚠
8:00 AM · Dallas/Fort Worth International Airport (DFW)

Above average legroom (33 in)
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 807 kg

Korean Air · Economy · Boeing 787 · KE 31

1 hr 35 min layover · Dallas/Fort Worth International Airport (DFW)

9:35 AM · Dallas/Fort Worth International Airport (DFW)
Travel time: 1 hr 5 min
10:40 AM · Austin-Bergstrom International Airport (AUS)

Average legroom (30 in)
Wi-Fi for a fee
In-seat power & USB outlets
Stream media to your device
Carbon emissions estimate: 60 kg

American · Economy · Embraer 175 · AA 3489

| Departure · Tue, Oct 03 | 1146 kg CO₂ +21% emissions ⓘ | Select flight | $3,521 round trip | ⌃ |

6:30 PM · Beijing Capital International Airport (PEK)
Travel time: 2 hr 10 min
9:40 PM · Incheon International Airport (ICN)

Average legroom (31 in)
Wi-Fi for a fee
In-seat power & USB outlets
Stream media to your device
Carbon emissions estimate: 81 kg

Korean Air · Economy · Boeing 737MAX 8 Passenger · KE 860

11 hr 40 min layover · Incheon International Airport (ICN) · Overnight layover ⚠

Korean Air · Economy · Boeing 747 · KE 35

3 hr 9 min layover · Hartsfield-Jackson Atlanta International Airport (ATL)

12:59 PM · Hartsfield-Jackson Atlanta International Airport (ATL)

Travel time: 2 hr 19 min

2:18 PM · Austin-Bergstrom International Airport (AUS)

Average legroom (31 in)

Free Wi-Fi

In-seat power & USB outlets

Live TV

Carbon emissions estimate: 109 kg

Delta · Economy · Airbus A321 · DL 1384

</> GET

```
1   https://serpapi.com/search.json?
    engine=google_flights&departure_id=PEK&arrival_id=AUS&outbound_date=2025-
    10-11&return_date=2025-10-17&currency=USD&hl=en
```

</> Code to integrate   Python ⬍

```python
1   from serpapi import GoogleSearch
2
3   params = {
4       "engine": "google_flights",
5       "departure_id": "PEK",
6       "arrival_id": "AUS",
7       "outbound_date": "2025-10-11",
8       "return_date": "2025-10-17",
9       "currency": "USD",
10      "hl": "en",
11      "api_key":
12  "08f7dce467fed4222524a863f774b21e6d4db23a5dbfac5823388274c55dccf6"
13  }
14
15  search = GoogleSearch(params)
    results = search.get_dict()
```

{} JSON Example ⬀

```json
    "status": "Success",
    "json_endpoint": "https://serpapi.com/searches/e65fd34e00db9b2b/651a585815afff2d53eb9
    "created_at": "2023-10-02 05:42:48 UTC",
    "processed_at": "2023-10-02 05:42:48 UTC",
    "google_flights_url": "https://www.google.com/travel/flights?hl=en",
    "raw_html_file": "https://serpapi.com/searches/e65fd34e00db9b2b/651a585815afff2d53eb9
    "prettify_html_file": "https://serpapi.com/searches/e65fd34e00db9b2b/651a585815afff2d
    "total_time_taken": 0.71
  },
  "search_parameters": {
    "engine": "google_flights",
    "hl": "en",
    "departure_id": "PEK",
    "arrival_id": "AUS",
    "outbound_date": "2023-10-03",
    "return_date": "2023-10-09",
    "currency": "USD"
  },
  "best_flights": [
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Beijing Capital International Airport",
            "id": "PEK",
            "time": "2023-10-03 15:10"
          },
          "arrival_airport": {
            "name": "Haneda Airport",
            "id": "HND",
            "time": "2023-10-03 19:35"
          },
          "duration": 205,
          "airplane": "Boeing 787",
          "airline": "ANA",
          "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/NH.png",
          "travel_class": "Economy",
          "flight_number": "NH 962",
          "legroom": "31 in",
          "extensions": [
            "Average legroom (31 in)",
            "Wi-Fi for a fee",
            "In-seat power & USB outlets",
            "On-demand video",
            "Carbon emissions estimate: 133 kg"
          ]
        },
        {
          "departure_airport": {
            "name": "Haneda Airport",
            "id": "HND",
            "time": "2023-10-03 21:05"
```

          "id": "LAX",
          "time": "2023-10-03 15:10"
        },
        "duration": 605,
        "airplane": "Boeing 787",
        "airline": "ANA",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/NH.png",
        "travel_class": "Economy",
        "flight_number": "NH 126",
        "ticket_also_sold_by": [
          "United"
        ],
        "legroom": "32 in",
        "extensions": [
          "Above average legroom (32 in)",
          "In-seat power & USB outlets",
          "On-demand video",
          "Carbon emissions estimate: 836 kg"
        ],
        "overnight": true
      },
      {
        "departure_airport": {
          "name": "Los Angeles International Airport",
          "id": "LAX",
          "time": "2023-10-03 19:01"
        },
        "arrival_airport": {
          "name": "Austin-Bergstrom International Airport",
          "id": "AUS",
          "time": "2023-10-03 23:59"
        },
        "duration": 178,
        "airplane": "Boeing 737MAX 9 Passenger",
        "airline": "United",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/UA.png",
        "travel_class": "Economy",
        "flight_number": "UA 2175",
        "legroom": "30 in",
        "extensions": [
          "Average legroom (30 in)",
          "Wi-Fi for a fee",
          "In-seat power outlet",
          "Stream media to your device",
          "Carbon emissions estimate: 135 kg"
        ]
      }
    ],
    "layovers": [
      {
        "duration": 90,
        "name": "Haneda Airport",

```
        duration : 231,
        "name": "Los Angeles International Airport",
        "id": "LAX"
      }
    ],
    "total_duration": 1309,
    "carbon_emissions": {
      "this_flight": 1106000,
      "typical_for_this_route": 949000,
      "difference_percent": 17
    },
    "price": 2512,
    "type": "Round trip",
    "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/multi.png",
    "departure_token": "W1siUEVLIiwiMjAyMy0xMC0wMyIsIkhORCIsbnVsbCwiTkgiLCI5NjIiXSxbIkk
  },
  {
    "flights": [
      {
        "departure_airport": {
          "name": "Beijing Capital International Airport",
          "id": "PEK",
          "time": "2023-10-03 10:40"
        },
        "arrival_airport": {
          "name": "Incheon International Airport",
          "id": "ICN",
          "time": "2023-10-03 13:50"
        },
        "duration": 130,
        "airplane": "Airbus A330",
        "airline": "Asiana",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/OZ.png",
        "travel_class": "Economy",
        "flight_number": "OZ 332",
        "legroom": "32 in",
        "extensions": [
          "Above average legroom (32 in)",
          "In-seat power outlet",
          "On-demand video",
          "Carbon emissions estimate: 84 kg"
        ]
      },
      {
        "departure_airport": {
          "name": "Incheon International Airport",
          "id": "ICN",
          "time": "2023-10-03 20:55"
        },
        "arrival_airport": {
          "name": "San Francisco International Airport",
          "id": "SFO",
```

```
      "airplane": "Airbus A350",
      "airline": "Asiana",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/OZ.png",
      "travel_class": "Economy",
      "flight_number": "OZ 212",
      "legroom": "32 in",
      "extensions": [
        "Above average legroom (32 in)",
        "Wi-Fi for a fee",
        "In-seat power & USB outlets",
        "On-demand video",
        "Carbon emissions estimate: 619 kg"
      ],
      "overnight": true,
      "often_delayed_by_over_30_min": true
    },
    {
      "departure_airport": {
        "name": "San Francisco International Airport",
        "id": "SFO",
        "time": "2023-10-04 07:40"
      },
      "arrival_airport": {
        "name": "Austin-Bergstrom International Airport",
        "id": "AUS",
        "time": "2023-10-04 13:10"
      },
      "duration": 210,
      "airplane": "Boeing 737",
      "airline": "Alaska",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/AS.png",
      "travel_class": "Economy",
      "flight_number": "AS 512",
      "legroom": "31 in",
      "extensions": [
        "Average legroom (31 in)",
        "Wi-Fi for a fee",
        "In-seat power & USB outlets",
        "Stream media to your device",
        "Carbon emissions estimate: 175 kg"
      ]
    }
  ],
  "layovers": [
    {
      "duration": 425,
      "name": "Incheon International Airport",
      "id": "ICN"
    },
    {
      "duration": 970,
      "name": "San Francisco International Airport",
```

```
        ],
        "total_duration": 2370,
        "carbon_emissions": {
          "this_flight": 880000,
          "typical_for_this_route": 949000,
          "difference_percent": -7
        },
        "price": 2513,
        "type": "Round trip",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/multi.png",
        "departure_token": "W1siUEVLIiwiMjAyMy0xMC0wMyIsIklDTiIsbnVsbCwiT1oiLCIzMzIiXSxbIkl
    },
    ...
  ],
  "other_flights": [
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Beijing Capital International Airport",
            "id": "PEK",
            "time": "2023-10-03 18:30"
          },
          "arrival_airport": {
            "name": "Incheon International Airport",
            "id": "ICN",
            "time": "2023-10-03 21:40"
          },
          "duration": 130,
          "airplane": "Boeing 737MAX 8 Passenger",
          "airline": "Korean Air",
          "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/KE.png",
          "travel_class": "Economy",
          "flight_number": "KE 860",
          "legroom": "31 in",
          "extensions": [
            "Average legroom (31 in)",
            "Wi-Fi for a fee",
            "In-seat power & USB outlets",
            "Stream media to your device",
            "Carbon emissions estimate: 81 kg"
          ]
        },
        {
          "departure_airport": {
            "name": "Incheon International Airport",
            "id": "ICN",
            "time": "2023-10-04 09:20"
          },
          "arrival_airport": {
            "name": "Dallas/Fort Worth International Airport",
            "id": "DFW",
```

        "airplane": "Boeing 787",
        "airline": "Korean Air",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/KE.png",
        "travel_class": "Economy",
        "flight_number": "KE 31",
        "legroom": "33 in",
        "extensions": [
          "Above average legroom (33 in)",
          "In-seat power & USB outlets",
          "On-demand video",
          "Carbon emissions estimate: 807 kg"
        ],
        "overnight": true
    },
    {
        "departure_airport": {
          "name": "Dallas/Fort Worth International Airport",
          "id": "DFW",
          "time": "2023-10-04 09:35"
        },
        "arrival_airport": {
          "name": "Austin-Bergstrom International Airport",
          "id": "AUS",
          "time": "2023-10-04 10:40"
        },
        "duration": 65,
        "airplane": "Embraer 175",
        "airline": "American",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/AA.png",
        "travel_class": "Economy",
        "flight_number": "AA 3489",
        "legroom": "30 in",
        "extensions": [
          "Average legroom (30 in)",
          "Wi-Fi for a fee",
          "In-seat power & USB outlets",
          "Stream media to your device",
          "Carbon emissions estimate: 60 kg"
        ]
    }
  ],
  "layovers": [
    {
        "duration": 700,
        "name": "Incheon International Airport",
        "id": "ICN",
        "overnight": true
    },
    {
        "duration": 95,
        "name": "Dallas/Fort Worth International Airport",
        "id": "DFW"

```
      carbon_emissions : {
        "this_flight": 949000,
        "typical_for_this_route": 949000,
        "difference_percent": 0
      },
      "price": 3521,
      "type": "Round trip",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/multi.png",
      "departure_token": "W1siUEVLIiwiMjAyMy0xMC0wMyIsIklDTiIsbnVsbCwiS0UiLCI4NjAiXSxbIkl
    },
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Beijing Capital International Airport",
            "id": "PEK",
            "time": "2023-10-03 18:30"
          },
          "arrival_airport": {
            "name": "Incheon International Airport",
            "id": "ICN",
            "time": "2023-10-03 21:40"
          },
          "duration": 130,
          "airplane": "Boeing 737MAX 8 Passenger",
          "airline": "Korean Air",
          "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/KE.png",
          "travel_class": "Economy",
          "flight_number": "KE 860",
          "legroom": "31 in",
          "extensions": [
            "Average legroom (31 in)",
            "Wi-Fi for a fee",
            "In-seat power & USB outlets",
            "Stream media to your device",
            "Carbon emissions estimate: 81 kg"
          ]
        },
        {
          "departure_airport": {
            "name": "Incheon International Airport",
            "id": "ICN",
            "time": "2023-10-04 09:20"
          },
          "arrival_airport": {
            "name": "Hartsfield-Jackson Atlanta International Airport",
            "id": "ATL",
            "time": "2023-10-04 09:50"
          },
          "duration": 810,
          "airplane": "Boeing 747",
          "airline": "Korean Air",
```

```
      legroom : "33 in",
      "extensions": [
        "Above average legroom (33 in)",
        "In-seat power & USB outlets",
        "On-demand video",
        "Carbon emissions estimate: 954 kg"
      ],
      "overnight": true
    },
    {
      "departure_airport": {
        "name": "Hartsfield-Jackson Atlanta International Airport",
        "id": "ATL",
        "time": "2023-10-04 12:59"
      },
      "arrival_airport": {
        "name": "Austin-Bergstrom International Airport",
        "id": "AUS",
        "time": "2023-10-04 14:18"
      },
      "duration": 139,
      "airplane": "Airbus A321",
      "airline": "Delta",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/DL.png",
      "travel_class": "Economy",
      "flight_number": "DL 1384",
      "ticket_also_sold_by": [
        "Korean Air"
      ],
      "legroom": "31 in",
      "extensions": [
        "Average legroom (31 in)",
        "Free Wi-Fi",
        "In-seat power & USB outlets",
        "Live TV",
        "Carbon emissions estimate: 109 kg"
      ]
    }
  ],
  "layovers": [
    {
      "duration": 700,
      "name": "Incheon International Airport",
      "id": "ICN",
      "overnight": true
    },
    {
      "duration": 189,
      "name": "Hartsfield-Jackson Atlanta International Airport",
      "id": "ATL"
    }
  ],
```

```
        typical_for_this_route": 949000,
        "difference_percent": 21
      },
      "price": 3521,
      "type": "Round trip",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/multi.png",
      "departure_token": "W1siUEVLIiwiMjAyMy0xMC0wMyIsIklDTiIsbnVsbCwiS0UiLCI4NjAiXSxbIkl
    },
    ...
  ],
  "price_insights": {
    "lowest_price": 2512,
    "price_level": "high",
    "typical_price_range": [
      1500,
      1900
    ],
    "price_history": [
      [
        1691424000,
        1877
      ],
      [
        1691510400,
        1915
      ],
      ...,
      [
        1696089600,
        2309
      ],
      [
        1696176000,
        2512
      ]
    ]
  },
  "airports": [
    {
      "departure": [
        {
          "airport": {
            "name": "Beijing Capital International Airport",
            "id": "PEK"
          },
          "city": "Beijing",
          "country": "China",
          "country_code": "CN",
          "image": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQ9v_tNYxaummsU2
          "thumbnail": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcSzsj_yw6o3v
        }
      ],
```

```
          "name": "Austin-Bergstrom International Airport",
          "id": "AUS"
        },
        "city": "Austin",
        "country": "United States",
        "country_code": "US",
        "image": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRKdjkMcBZuGRD1M
        "thumbnail": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcSQ73FSj9E8p
      }
    ]
  },
  {
    "departure": [
      {
        "airport": {
          "name": "John F. Kennedy International Airport",
          "id": "JFK"
        },
        "city": "New York",
        "country": "United States",
        "country_code": "US",
        "image": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQXj9frEFT6DZoIc
        "thumbnail": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcSO9yu_buXnY
      }
    ],
    "arrival": [
      {
        "airport": {
          "name": "London Heathrow Airport",
          "id": "LHR"
        },
        "city": "London",
        "country": "United Kingdom",
        "country_code": "GB",
        "image": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcS1nKcZksZTFlL5s
        "thumbnail": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcS_kdUQHgJlI
      }
    ]
  }
],
...
}
```

All filters | Stops ▾ | Airlines ▾ | Bags ▾ | Price ▾ | Times ▾ | Emissions ▾ | Connecting airports ▾ | Duration ▾

Best departing flights

Ranked based on price and convenience ⓘ   Prices include required taxes + fees for 1 adult. Optional charges and bag fees may apply. Passenger assistance info.   Sort by: ⇅

Departure · Wed, Mar 20   1253 kg CO_2 Select flight   **$887**
                                                +70% emissions ⓘ   round trip   ⌃

6:50 PM · Paris Charles de Gaulle Airport (CDG)   Above average legroom (32 in)
Travel time: 3 hr 30 min   Wi-Fi for a fee
12:20 AM · Istanbul Airport (IST)   In-seat power & USB outlets
                                                                 On-demand video
Turkish Airlines · Economy · Airbus A330 · TK 1828   Carbon emissions estimate: 201 kg

7 hr 40 min layover · Istanbul Airport (IST) · Overnight layover ⚠

8:00 AM · Istanbul Airport (IST)   Average legroom (31 in)
Travel time: 13 hr 55 min   Wi-Fi for a fee
11:55 AM · Los Angeles International Airport (LAX)   In-seat power & USB outlets
                                                                 On-demand video
Turkish Airlines · Economy · Boeing 777 · TK 179   Carbon emissions estimate: 1051 kg

1 checked bag up to 23 kg included · Fare non-refundable, taxes may be refundable · Ticket changes for a fee
Bag and fare conditions depend on the return flight

Departure · Wed, Mar 20   688 kg CO_2 Select flight   **$890**
                                                -6% emissions ⓘ   round trip   ⌃

7:00 AM · Paris-Orly Airport (ORY)   Below average legroom (29 in)
Travel time: 1 hr 10 min   In-seat USB outlet
7:10 AM · London Gatwick Airport (LGW)   Carbon emissions estimate: 52 kg

Vueling · Economy · · VY 6942

3 hr 25 min layover · London Gatwick Airport (LGW)

10:35 AM · London Gatwick Airport (LGW)   Carbon emissions estimate: 635 kg
Travel time: 11 hr 35 min
3:10 PM · Los Angeles International Airport (LAX)

Norse Atlantic UK · Economy · · Z0 711

Checked baggage for a fee · Fare non-refundable, taxes may be refundable · Ticket changes for a fee
Bag and fare conditions depend on the return flight

Departure · Wed, Mar 20   761 kg CO_2 Select flight   **$1,240**
                                                +4% emissions ⓘ   round trip   ⌃

1:15 PM · Paris Charles de Gaulle Airport (CDG)   Carbon emissions estimate: 96 kg
Travel time: 1 hr 50 min
2:05 PM · Dublin Airport (DUB)

Aer Lingus · Premium Economy · Airbus A320 · EI 525

1 hr 15 min layover · Dublin Airport (DUB)

3:20 PM · Dublin Airport (DUB)   Average legroom (31 in)
Travel time: 11 hr 15 min   Wi-Fi for a fee
7:35 PM · Los Angeles International Airport (LAX)   In-seat power & USB outlets
                                                                 On-demand video

</> GET

```
1 | https://serpapi.com/search.json?
    engine=google_flights&departure_id=CDG,ORY&arrival_id=LAX&outbound_date=2025-
    10-11&return_date=2025-10-17&currency=USD&hl=en
```

</> Code to integrate   Python ⇕

```python
 1  from serpapi import GoogleSearch
 2
 3  params = {
 4    "engine": "google_flights",
 5    "departure_id": "CDG,ORY",
 6    "arrival_id": "LAX",
 7    "outbound_date": "2025-10-11",
 8    "return_date": "2025-10-17",
 9    "currency": "USD",
10    "hl": "en",
11    "api_key":
12  "08f7dce467fed4222524a863f774b21e6d4db23a5dbfac5823388274c55dccf6"
13  }
14
15  search = GoogleSearch(params)
    results = search.get_dict()
```

{} JSON Example   ⬈

```
  {
    "flights": [
      {
        "departure_airport": {
          "name": "Paris Charles de Gaulle Airport",
          "id": "CDG",
          "time": "2024-03-20 18:50"
        },
        "arrival_airport": {
          "name": "Istanbul Airport",
          "id": "IST",
          "time": "2024-03-21 00:20"
        },
        ...
      },
      {
        "departure_airport": {
          "name": "Istanbul Airport",
          "id": "IST",
          "time": "2024-03-21 08:00"
        },
        "arrival_airport": {
          "name": "Los Angeles International Airport",
          "id": "LAX",
          "time": "2024-03-21 11:55"
        },
        ...
      }
    ],
    "layovers": [
      {
        "duration": 460,
        "name": "Istanbul Airport",
        "id": "IST",
        "overnight": true
      }
    ],
    "total_duration": 1505,
    "price": 887,
    "type": "Round trip",
    ...
  },
  {
    "flights": [
      {
        "departure_airport": {
          "name": "Paris-Orly Airport",
          "id": "ORY",
          "time": "2024-03-20 07:00"
        },
        "arrival_airport": {
          "name": "London Gatwick Airport",
```

```json
        ...
      },
      {
        "departure_airport": {
          "name": "London Gatwick Airport",
          "id": "LGW",
          "time": "2024-03-20 10:35"
        },
        "arrival_airport": {
          "name": "Los Angeles International Airport",
          "id": "LAX",
          "time": "2024-03-20 15:10"
        },
        ...
      }
    ],
    "layovers": [
      {
        "duration": 205,
        "name": "London Gatwick Airport",
        "id": "LGW"
      }
    ],
    "total_duration": 970,
    "price": 890,
    "type": "Round trip",
    ...
  },
  {
    "flights": [
      {
        "departure_airport": {
          "name": "Paris Charles de Gaulle Airport",
          "id": "CDG",
          "time": "2024-03-20 13:15"
        },
        "arrival_airport": {
          "name": "Dublin Airport",
          "id": "DUB",
          "time": "2024-03-20 14:05"
        },
        ...
      },
      {
        "departure_airport": {
          "name": "Dublin Airport",
          "id": "DUB",
          "time": "2024-03-20 15:20"
        },
        "arrival_airport": {
          "name": "Los Angeles International Airport",
          "id": "LAX",
```

```
        }
      ],
      "layovers": [
        {
          "duration": 75,
          "name": "Dublin Airport",
          "id": "DUB"
        }
      ],
      "total_duration": 860,
      "price": 1240,
      "type": "Round trip",
      ...
    }
  ],
  "airports": [
    {
      "departure": [
        {
          "airport": {
            "name": "Paris Charles de Gaulle Airport",
            "id": "CDG"
          },
          "city": "Paris",
          "country": "France",
          "country_code": "FR",
          "image": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQ9v_tNYxaummsU2
          "thumbnail": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcSzsj_yw6o3v
        },
        {
          "airport": {
            "name": "Paris-Orly Airport",
            "id": "ORY"
          },
          "city": "Paris",
          "country": "France",
          "country_code": "FR",
          "image": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcQGx8ii2KbSDdbdz
          "thumbnail": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcSyQJ-woNs0i
        },
        ...
      ],
      "arrival": [
        {
          "airport": {
            "name": "Los Angeles International Airport",
            "id": "LAX"
          },
          "city": "Los Angeles",
          "country": "United States",
          "country_code": "US",
          "image": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRKdjkMcBZuGRD1N
```

```
       ]
     },
     ...
   ],
   ...
 }
```

Multi-city example

Use `departure_token` to select the flight and get flights for the next leg of itinerary.

Tokyo NRT ⇄ 📍 Los Angeles LAX Seattle SEA | 📅 Tue, Jul 23 ‹ ›

Los Angeles LAX Seattle SEA ⇄ 📍 Austin AUS | 📅 Tue, Jul 30 ‹ ›

⚏ All filters Stops ▾ Airlines ▾ Bags ▾ Price ▾ Times ▾ Emissions ▾ Connecting airports ▾ Duration ▾

Best flights to Tokyo

Ranked based on price and convenience ⓘ   Prices include required taxes + fees for 1 adult. Optional charges and bag fees may apply. Passenger assistance info.   Sort by: ⇅

🍁	Departure · Tue, Jul 16	1300 kg CO₂ +0% emissions ⓘ	Select flight	$3,125 entire trip ⌃

$$1300 \text{ kg CO}_2$$

🍁 9:10 AM · Paris Charles de Gaulle Airport (CDG)
Travel time: 7 hr 35 min
10:45 AM · Montréal–Pierre Elliott Trudeau International Airport (YUL)

Air Canada · Economy · Boeing 777 · AC 875

Average legroom (31 in)
Wi-Fi for a fee
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 452 kg

2 hr 5 min layover · Montréal-Pierre Elliott Trudeau International Airport (YUL)

🍁 12:50 PM · Montréal-Pierre Elliott Trudeau International Airport (YUL)
Travel time: 13 hr 35 min
3:25 PM · Narita International Airport (NRT)

Air Canada · Economy · Boeing 777 · AC 5

Average legroom (31 in)
Wi-Fi for a fee
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 847 kg

1 checked bag up to 23 kg included · Fare non-refundable, taxes may be refundable
Ticket changes for a fee

✈	Departure · Tue, Jul 16	1088 kg CO₂ +0% emissions ⓘ	Select flight	$4,175 entire trip ⌃

✈ 1:25 PM · Paris Charles de Gaulle Airport (CDG)
Travel time: 11 hr 35 min   Overnight ⚠
7:00 AM · Shanghai Pudong International Airport (PVG)

China Eastern · Economy · Boeing 777 · MU 554

Above average legroom (32 in)
Wi-Fi for a fee
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 877 kg

2 hr 5 min layover · Shanghai Pudong International Airport (PVG)

✈ 9:05 AM · Shanghai Pudong International Airport (PVG)
Travel time: 2 hr 45 min
12:50 PM · Narita International Airport (NRT)

China Eastern · Economy · Airbus A330 · MU 523

Average legroom (31 in)
Wi-Fi for a fee
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 210 kg

1 checked bag up to 23 kg included · Fare non-refundable, taxes may be refundable
Ticket changes for a fee

Other flights to Tokyo

✈	Departure · Tue, Jul 16	1070 kg CO₂ +0% emissions ⓘ	Select flight	$4,175 entire trip ⌃

✈ 9:20 PM · Paris Charles de Gaulle Airport (CDG)
Travel time: 11 hr 20 min   Overnight ⚠
2:40 PM · Shanghai Pudong International Airport (PVG)

China Eastern · Economy · Boeing 777 · MU 570

Above average legroom (32 in)
Wi-Fi for a fee
In-seat power & USB outlets
On-demand video
Carbon emissions estimate: 877 kg

2 hr 15 min layover · Shanghai Pudong International Airport (PVG)

8:55 PM · Narita International Airport (NRT)

China Eastern · Economy · Airbus A321 · MU 271

1 checked bag up to 23 kg included · Fare non-refundable, taxes may be refundable
Ticket changes for a fee

</> GET

```
1  https://serpapi.com/search.json?
   engine=google_flights&currency=USD&hl=en&type=3&multi_city_json=
   [{"departure_id":"CDG","arrival_id":"NRT","date":"2025-10-17"},
   {"departure_id":"NRT","arrival_id":"LAX,SEA","date":"2025-10-24"},
   {"departure_id":"LAX,SEA","arrival_id":"AUS","date":"2025-10-
   31","times":"8,18,9,23"}]
```

</> Code to integrate | Python   ⇕

```python
1  from serpapi import GoogleSearch
2
3  params = {
4    "engine": "google_flights",
5    "currency": "USD",
6    "hl": "en",
7    "type": "3",
8    "multi_city_json": "
9  [{"departure_id":"CDG","arrival_id":"NRT","date":"2025-10-17"},
10 {"departure_id":"NRT","arrival_id":"LAX,SEA","date":"2025-10-24"},
11 {"departure_id":"LAX,SEA","arrival_id":"AUS","date":"2025-10-
12 31","times":"8,18,9,23"}]",
13   "api_key":
   "08f7dce467fed4222524a863f774b21e6d4db23a5dbfac5823388274c55dccf6"
   }

   search = GoogleSearch(params)
   results = search.get_dict()
```

{} JSON Example   ⬈

```json
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Paris Charles de Gaulle Airport",
            "id": "CDG",
            "time": "2024-07-16 09:10"
          },
          "arrival_airport": {
            "name": "Montréal-Pierre Elliott Trudeau International Airport",
            "id": "YUL",
            "time": "2024-07-16 10:45"
          },
          ...
        },
        {
          "departure_airport": {
            "name": "Montréal-Pierre Elliott Trudeau International Airport",
            "id": "YUL",
            "time": "2024-07-16 12:50"
          },
          "arrival_airport": {
            "name": "Narita International Airport",
            "id": "NRT",
            "time": "2024-07-17 15:25"
          },
          ...
        }
      ],
      "layovers": [
        {
          "duration": 125,
          "name": "Montréal-Pierre Elliott Trudeau International Airport",
          "id": "YUL"
        }
      ],
      "total_duration": 1395,
      "price": 3124,
      "type": "Multi-city",
      ...
      "departure_token": "WyJDalJJU21sa1NWOWZibGMwVGpCQlEwZGplbmRDUnkwdExTMHRMUzB0TFhWcWF
    },
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Paris Charles de Gaulle Airport",
            "id": "CDG",
            "time": "2024-07-16 13:25"
          },
          "arrival_airport": {
            "name": "Shanghai Pudong International Airport",
```

```
          ...
        },
        {
          "departure_airport": {
            "name": "Shanghai Pudong International Airport",
            "id": "PVG",
            "time": "2024-07-17 09:05"
          },
          "arrival_airport": {
            "name": "Narita International Airport",
            "id": "NRT",
            "time": "2024-07-17 12:50"
          },
          ...
        }
      ],
      "layovers": [
        {
          "duration": 125,
          "name": "Shanghai Pudong International Airport",
          "id": "PVG"
        }
      ],
      "total_duration": 985,
      "price": 4174,
      "type": "Multi-city",
      ...
      "departure_token": "WyJDalJJU21sa1NWOWZibGMwVGpCQlEwZGplbmRDUnkwdExTMHRMUzB0TFhWcWF
    }
  ],
  "other_flights": [
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Paris Charles de Gaulle Airport",
            "id": "CDG",
            "time": "2024-07-16 21:20"
          },
          "arrival_airport": {
            "name": "Shanghai Pudong International Airport",
            "id": "PVG",
            "time": "2024-07-17 14:40"
          },
          ...
        },
        {
          "departure_airport": {
            "name": "Shanghai Pudong International Airport",
            "id": "PVG",
            "time": "2024-07-17 16:55"
          },
```

```
            time : 2024-07-17 20:55
        },
        ...
      }
    ],
    "layovers": [
      {
        "duration": 135,
        "name": "Shanghai Pudong International Airport",
        "id": "PVG"
      }
    ],
    "total_duration": 995,
    "price": 4174,
    "type": "Multi-city",
    ...
    "departure_token": "WyJDalJJU21sa1NWOWZibGMwVGpCQlEwZGplbmRDUnkwdExTMHRMUzB0TFhWcWF
  },
  ...
],
"airports": [
  {
    "departure": [
      {
        "airport": {
          "name": "Paris Charles de Gaulle Airport",
          "id": "CDG"
        },
        "city": "Paris",
        "country": "France",
        "country_code": "FR",
        "image": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcQ9v_tNYxaummsU2
        "thumbnail": "https://encrypted-tbn1.gstatic.com/images?q=tbn:ANd9GcSzsj_yw6o3v
      },
      {
        "airport": {
          "name": "Narita International Airport",
          "id": "NRT"
        },
        "city": "Tokyo",
        "country": "Japan",
        "country_code": "JP",
        "image": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRLnIToEgwiM_jV3
        "thumbnail": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRLnIToEgwiM
      },
      ...
    ],
    "arrival": [
      {
        "airport": {
          "name": "Austin-Bergstrom International Airport",
          "id": "AUS"
```

          country_code" : "US",
          "image": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcRKdjkMcBZuGRD1M
          "thumbnail": "https://encrypted-tbn3.gstatic.com/images?q=tbn:ANd9GcSQ73FSj9E8p
        },
        ...
      ]
    },
    ...
  ],
  ...
}

Example with exclude_basic : true (Economy (exclude basic))

Use exclude_basic to filter Economy flights which include carry-on bags and free seat selection.

{} JSON Example

      "status": "Success",
      "json_endpoint": "https://www.serpapi.com/searches/247809397c7209a6/68d55f17fc8a2b590
      "created_at": "2025-09-25 15:26:15 UTC",
      "processed_at": "2025-09-25 15:26:15 UTC",
      "google_flights_url": "https://www.google.com/travel/flights?hl=en&gl=us&curr=USD&tfs
      "raw_html_file": "https://www.serpapi.com/searches/247809397c7209a6/68d55f17fc8a2b590
      "prettify_html_file": "https://www.serpapi.com/searches/247809397c7209a6/68d55f17fc8d
      "total_time_taken": 1.37
    },
    "search_parameters": {
      "engine": "google_flights",
      "hl": "en",
      "gl": "us",
      "departure_id": "LAX",
      "arrival_id": "AUS",
      "outbound_date": "2025-10-14",
      "return_date": "2025-10-21",
      "travel_class": 1,
      "currency": "USD",
      "exclude_basic": true
    },
    "best_flights": [
      {
        "flights": [
          {
            "departure_airport": {
              "name": "Los Angeles International Airport",
              "id": "LAX",
              "time": "2025-10-14 11:30"
            },
            "arrival_airport": {
              "name": "Austin-Bergstrom International Airport",
              "id": "AUS",
              "time": "2025-10-14 16:25"
            },
            "duration": 175,
            "airplane": "Boeing 737MAX 8 Passenger",
            "airline": "Southwest",
            "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/WN.png",
            "travel_class": "Economy",
            "flight_number": "WN 649",
            "legroom": "31 in",
            "extensions": [
              "Average legroom (31 in)",
              "Wi-Fi",
              "In-seat USB outlet",
              "Stream media to your device",
              "Carbon emissions estimate: 150 kg"
            ]
          }
        ],
        "total_duration": 175,

```json
        difference_percent": -19
      },
      "price": 393,
      "type": "Round trip",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/WN.png",
      "extensions": [
        "Checked baggage for a fee",
        "Bag and fare conditions depend on the return flight"
      ],
      "departure_token": "WyJDalJJUW05cFJuUndUakJuTFZWQlJrRXdTbEZDUnkwdExTMHRMUzB0TFhkaVl
    },
    {
      "flights": [
        {
          "departure_airport": {
            "name": "Los Angeles International Airport",
            "id": "LAX",
            "time": "2025-10-14 10:04"
          },
          "arrival_airport": {
            "name": "Austin-Bergstrom International Airport",
            "id": "AUS",
            "time": "2025-10-14 15:10"
          },
          "duration": 186,
          "airplane": "Boeing 737",
          "airline": "Delta",
          "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/DL.png",
          "travel_class": "Economy",
          "flight_number": "DL 986",
          "legroom": "31 in",
          "extensions": [
            "Average legroom (31 in)",
            "Free Wi-Fi",
            "In-seat power & USB outlets",
            "Live TV",
            "Carbon emissions estimate: 175 kg"
          ]
        }
      ],
      "total_duration": 186,
      "carbon_emissions": {
        "this_flight": 176000,
        "typical_for_this_route": 187000,
        "difference_percent": -6
      },
      "price": 464,
      "type": "Round trip",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/DL.png",
      "extensions": [
        "Checked baggage for a fee",
        "Bag and fare conditions depend on the return flight"
```

```json
{
  "flights": [
    {
      "departure_airport": {
        "name": "Los Angeles International Airport",
        "id": "LAX",
        "time": "2025-10-14 07:45"
      },
      "arrival_airport": {
        "name": "Austin-Bergstrom International Airport",
        "id": "AUS",
        "time": "2025-10-14 12:44"
      },
      "duration": 179,
      "airplane": "Boeing 737",
      "airline": "American",
      "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/AA.png",
      "travel_class": "Economy",
      "flight_number": "AA 821",
      "ticket_also_sold_by": [
        "Alaska"
      ],
      "legroom": "30 in",
      "extensions": [
        "Average legroom (30 in)",
        "Wi-Fi for a fee",
        "In-seat power & USB outlets",
        "Stream media to your device",
        "Carbon emissions estimate: 185 kg"
      ]
    }
  ],
  "total_duration": 179,
  "carbon_emissions": {
    "this_flight": 186000,
    "typical_for_this_route": 187000,
    "difference_percent": -1
  },
  "price": 473,
  "type": "Round trip",
  "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/AA.png",
  "extensions": [
    "Checked baggage for a fee",
    "Bag and fare conditions depend on the return flight"
  ],
  "departure_token": "WyJDalJJUW05cFJuUndUakJuTFZWQlJrRXdTbEZDUnkzkwdExTMHRMUzB0TFhkaVl
},
{
  "flights": [
    {
      "departure_airport": {
        "name": "Los Angeles International Airport",
```

```
        arrival_airport : {
          "name": "Austin-Bergstrom International Airport",
          "id": "AUS",
          "time": "2025-10-14 15:38"
        },
        "duration": 183,
        "airplane": "Boeing 737MAX 8 Passenger",
        "airline": "United",
        "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/UA.png",
        "travel_class": "Economy",
        "flight_number": "UA 1990",
        "legroom": "30 in",
        "extensions": [
          "Average legroom (30 in)",
          "Wi-Fi for a fee",
          "In-seat power & USB outlets",
          "On-demand video",
          "Carbon emissions estimate: 197 kg"
        ]
      }
    ],
    "total_duration": 183,
    "carbon_emissions": {
      "this_flight": 197000,
      "typical_for_this_route": 187000,
      "difference_percent": 5
    },
    "price": 473,
    "type": "Round trip",
    "airline_logo": "https://www.gstatic.com/flights/airline_logos/70px/UA.png",
    "extensions": [
      "Checked baggage for a fee",
      "Bag and fare conditions depend on the return flight"
    ],
    "departure_token": "WyJDalJJUW05cFJuUndUakJuTFZWQlJrRXdTbEZDUnkwdExTMHRMUzB0TFhkaVl
  }
],
...
}
```