



**Base URL :** <https://openlibrary.org/search.json>

### Pararms :

1. q : serach string
2. fields : \* - fetch all data (more *expensive*) | comma seperated fieldnames (*less expensive*)
3. sort : old | new | random | key | default : relevance
4. lang : two letter (ISO 639-1) language code. Ex : en | fr
5. offset / limit : used for pagination
6. page / limit : used for pagination

### Fields to fetch:

1. cove\_edition\_key,
2. edition\_count,
3. first\_publish\_year,
4. key,
5. launquage,
6. number\_of\_pages\_median
7. ratings\_average
8. title,
9. type,
10. first\_sentence,
11. author\_key,
12. author\_name,
13. id\_amazon,
14. id\_google

```

https://openlibrary.org/search.json?
q=harry+potter
&fields=edition_key,
          ebook_access,
          edition_count,
          first_publish_year,
          key,
          language,
          number_of_pages_median,
          ratings_count,
          ratings_average,
          title,
          type,
          first_sentence,
          author_key,
          author_name,
          id_amazon,
          id_google
&lang=en
&page=1
&limit=5
  
```

books		
key	key	INTEGER
title	title	CHAR (100)
coverImg	cover_edition_key	CHAR (15)
edition	edition_count	NUMBER (4)
numberOfPages	number_of_pages_median	NUMBER (8)
yearOfPublish	first_publish_year	NUMBER (4)
onlineRating	ratings_average	REAL
type	type	CHAR (15)
personalRating		REAL
personalReview		TEXT
first_sentence []	first_sentence []	TEXT[]
googleId []	id_google []	TEXT []
amazonId []	id_amazon []	TEXT []
languages []	language []	CHAR (4) []
authorId []	author_key []	CHAR [10] []
authorName []	author_name []	CHAR (50) []

Amazon books redirect link : `https://www.amazon.com/dp/\${id}`

Google books edirect link : `https://books.google.com/books?id=\${id}`