

<https://www.quora.com/When-you-use-a-web-scraping-tool-do-you-need-a-dedicated-server>

I have been doing web scraping for over 5 years, working with companies both large and small and had the chance to use many tools. In fact, I personally like exploring new tools all the time.

With the overwhelming data available on the internet, web scraping has become an essential approach to generate a dataset for input to your decision engine.

For e.g, while working with an eCommerce client, who asked us to extract data from a list of over 1000 websites, I used Python Scrapy Framework. I decided to use Scrapy Framework because it is fast as compared to other libraries like BeautifulSoup. Scrapy framework allowed us to configure the expected output, proxy settings, middleware settings, etc which allowed us to complete the project on time.

What I am trying to point is there are different tools required for different needs and could be best in their own way.

Based on my experience of working with various clients

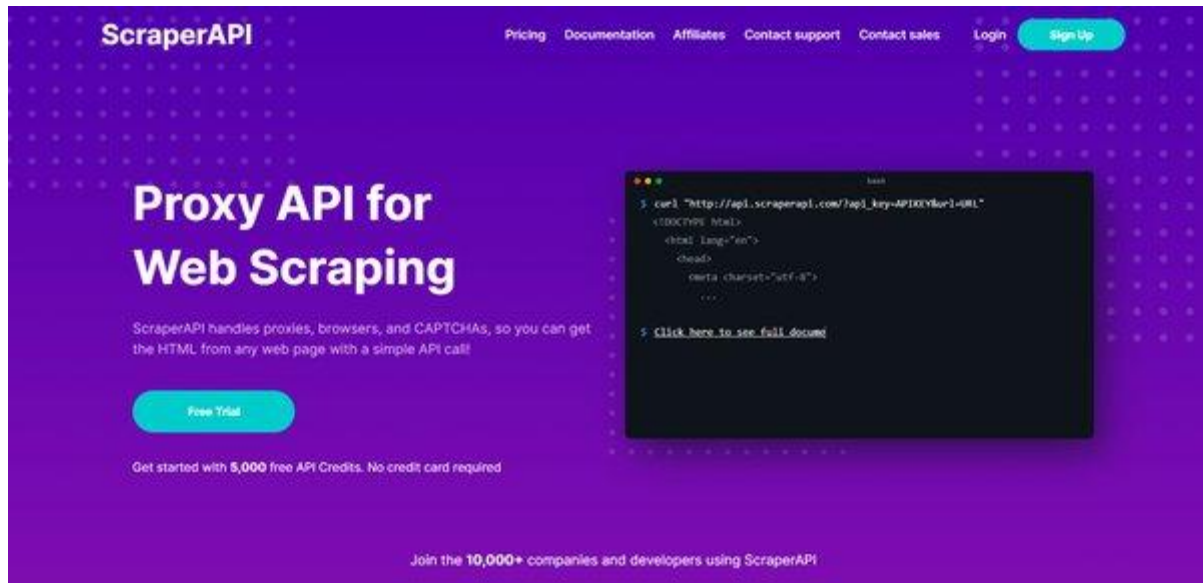
I have put together a list of the tools that I've used in the past and that have proven to be successful in helping achieve the desired outcomes.

Here is the list of best web scraping tools of 2022 that are used for scraping data.

- **Scraper API**

Scraper API is a proxy API for web scraping handling proxies, browsers and CAPTCHAs that allows developers to get the HTML from any page with a simple API call. It has a great pool of proxies that supports eCommerce price scraping, search engine scraping, social media scraping and more!

It comes with a 7-day free trial with 5000 free API credits and starts at \$29 per month and can be customized according to the requirements.

The image shows the ScraperAPI website landing page. It has a purple background with a grid of small white dots. At the top, there's a navigation bar with links: Pricing, Documentation, Affiliates, Contact support, Contact sales, Login, and a Sign Up button. The main heading is "Proxy API for Web Scraping" in large white text. Below it, a subtext says "ScraperAPI handles proxies, browsers, and CAPTCHAs, so you can get the HTML from any web page with a simple API call!". There's a "Free Trial" button and a note "Get started with 5,000 free API Credits. No credit card required". On the right, there's a terminal window showing a curl command and its output (HTML code). At the bottom, it says "Join the 10,000+ companies and developers using ScraperAPI".

ScraperAPI

Pricing Documentation Affiliates Contact support Contact sales Login [Sign Up](#)

Proxy API for Web Scraping

ScraperAPI handles proxies, browsers, and CAPTCHAs, so you can get the HTML from any web page with a simple API call!

[Free Trial](#)

Get started with 5,000 free API Credits. No credit card required

```
$ curl "http://api.scraperapi.com/?api_key=APIKEY&url="
<DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    ...
$ Click here to see full docume
```

Join the 10,000+ companies and developers using ScraperAPI

- **ScrapeSimple**

ScrapeSimple is a service that allows users to turn data from any website into a CSV file without the hassle of coding. It requires the users to provide information that they need from the website. ScrapeSimple builds a custom web scraper based on the requirements that deliver information periodically directly to their mailbox.

They have a quick response time with a user-friendly service. They accept jobs with a minimum of \$250 of a monthly budget.

The image shows the ScrapeSimple website landing page. It has a light green background. At the top, the logo "ScrapeSimple" is in green. Below it is an illustration of a computer monitor displaying a website, a potted plant, and a container with pens. The text "Turn any website into a CSV without coding" is centered. Below that, a subtext says "ScrapeSimple is a service that builds web scrapers and periodically emails you a CSV with the information you need". At the bottom, there's a "GET STARTED" button.

ScrapeSimple

Turn any website into a CSV without coding

ScrapeSimple is a service that builds web scrapers and periodically emails you a CSV with the information you need

[GET STARTED](#)

- **Octoparse**

Octoparse is a tool that allows users to scrape data from a website with an easy-to-use interface and does not require coding. It deals with all kinds of websites, offering features like scheduled scraping, cloud service, IP rotation etc. It also features a point and click screen scraper that helps in scraping data from forms, input search terms, offers infinite scroll support and more.

It has a free plan that allows users to make upto 10 crawlers and also offers paid and custom plans.



- **ParseHub**

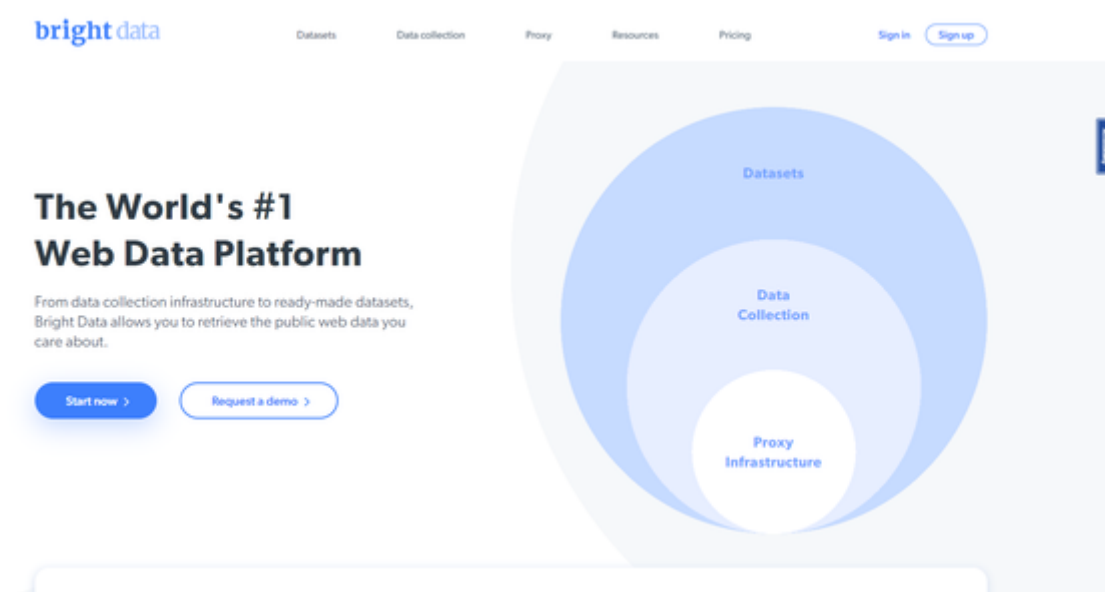
ParseHub is an advanced power tool that allows users to build web scrapers and just like the above tools does not require any coding. It also offers features similar to Octoparse like cloud service, scheduled scraping, IP rotation and a fast turnaround time. It is a choice of many data analysts, data scientists, journalists and more.

It offers multi-OS support and has a free subscription that allows users to scrape data from 200 pages. Paid plans start from \$189 dollars, and users can also customize their plans based on their requirements.



- **BrightData (Luminati)**

BrightData is a data collection platform that allows you to retrieve public web data. It is one of the most reliable, flexible, and fully compliant scraping tools available. Its pricing is based on proxy infrastructure.

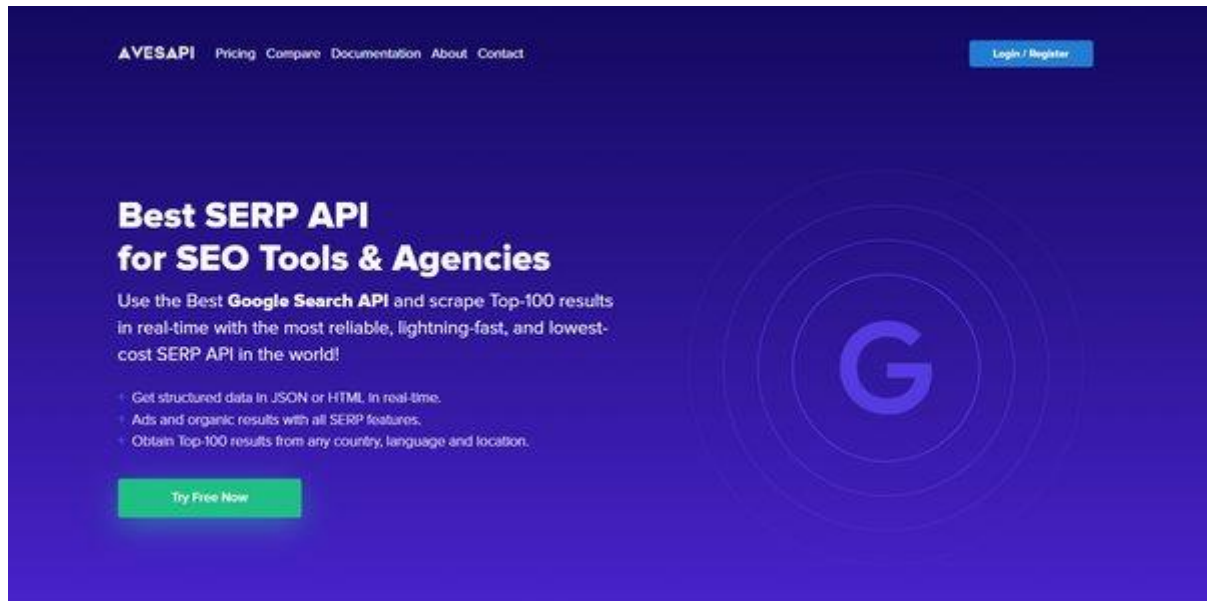


- **AvesAPI**

AvesAPI is one of the best SERP API tools that helps in scraping structured data from google. The tool is focused on structured data scraping and is best suited for SEOs,

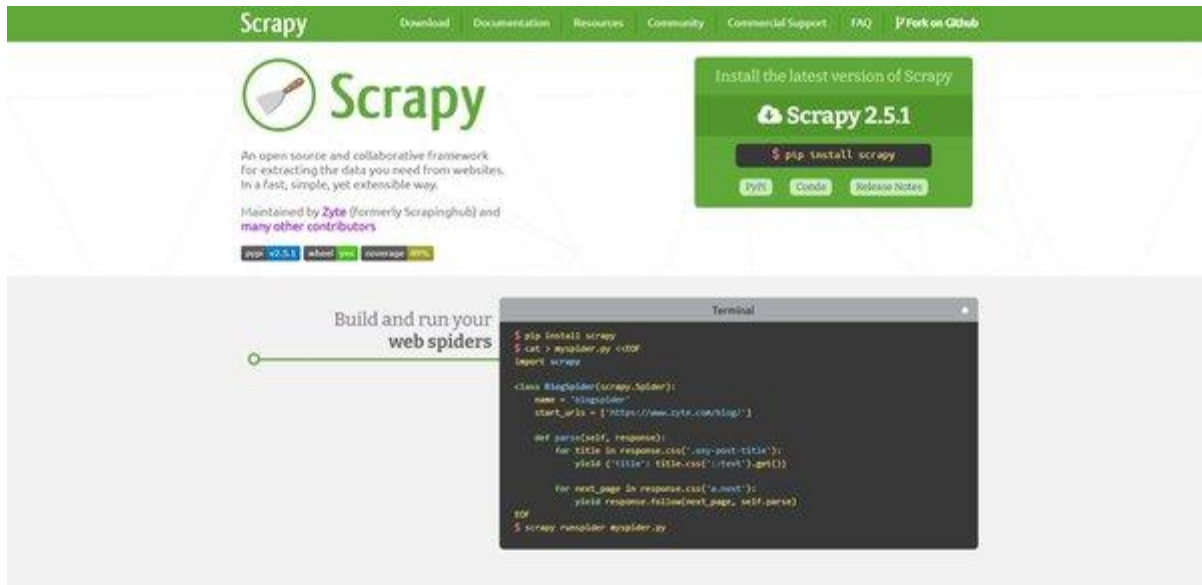
agencies, and marketing professionals. It also offers geo-specific searches that can be helpful for agencies and professionals to find the right data.

It has a free plan which offers data of upto 1k searches and the paid plan starts at \$50 per month and goes to \$500 per month for their professional pack.



- **Scrapy**

Scrapy is an open-source web scraping library built for python developers. It is fast and powerful and offers extensive data scraping capabilities. It is reliable and easy to use. The main attraction of using Scrapy is that it is completely free and offers a host of features. It also offers multi-OS support for Linux, Windows, Mac, and BSD.



- **Diffbot**

Diffbot is another popular scraping tool focused on providing enterprise-level solutions to companies who are looking for a solution to their specified scraping needs. It has a free trial of 2 weeks and its paid plan starts at \$299/per month, but their premium services and support offer great value for money for enterprises.



- **ScrapingBee**

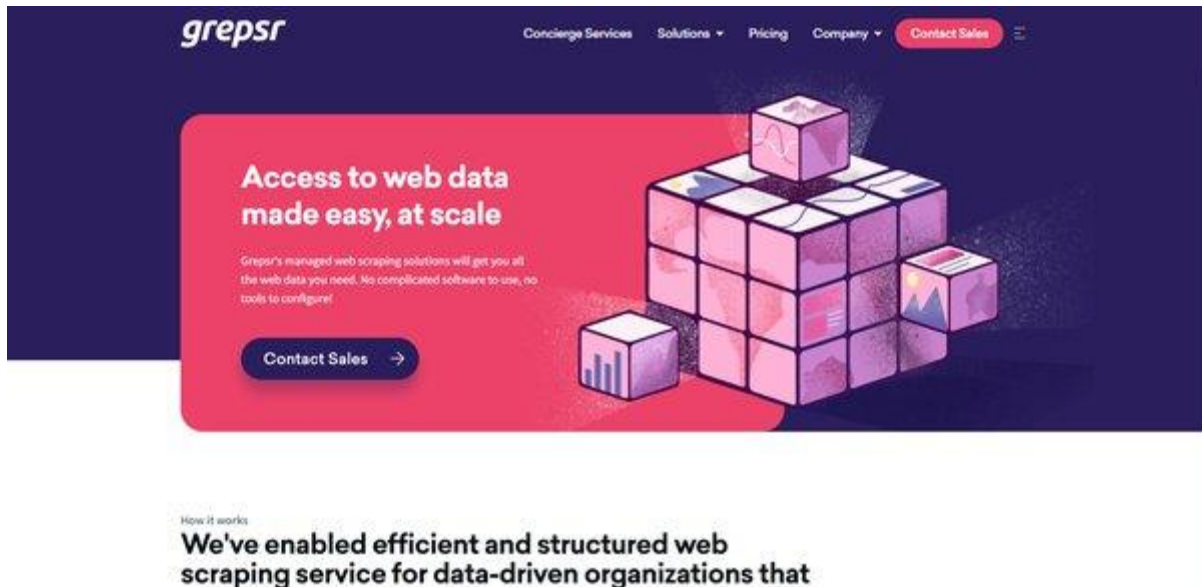
ScrapingBee is another popular tool with a USP of handling headless browsers and rotates proxies for the users. They make these claims just like other scraping tools do, and offer features like JavaScript rendering, rotating proxies, SERPs, etc.

They offer a free trial and their paid plans start from \$49/per month. They also offer an enterprise plan with custom pricing based on the requirements.



- **Grepsr**

Grepsr is a web scraping solution that provides its customers with end-to-end web scraping solutions. It helps in various types of data collection that can help its clients in lead generation, competitive analysis, news aggregation and financial data collection. It has a host of features for various industries and has a free plan. Its paid plan starts from \$199/source and offers features specific to your needs.



I hope this answer helps you to find the right data scraping tool for your organization or for your personal use.

Happy Reading!