
Web Scraping Sandbox

Countries of the World: A Simple Example (/pages/simple/)

A single page that lists information about all the countries in the world. Good for those just get started with web scraping.

Hockey Teams: Forms, Searching and Pagination (/pages/forms/)

Browse through a database of NHL team stats since 1990. Practice building a scraper that handles common website interface components.

Oscar Winning Films: AJAX and Javascript (/pages/ajax-javascript/)

Click through a bunch of great films. Learn how content is added to the page asynchronously with Javascript and how you can scrape it.

Turtles All the Way Down: Frames & iFrames (/pages/frames/)

Some older sites might still use frames to break up thier pages. Modern ones might be using iFrames to expose data. Learn about turtles as you scrape content inside frames.

Advanced Topics: Real World Challenges You'll Encounter (/pages/advanced/)

Scraping real websites, you're likely run into a number of common gotchas. Get practice with spoofing headers, handling logins & session cookies, finding CSRF tokens, and other common network errors.
