Python Requests Module

❮ Previous

Next ❯

Example

Make a request to a web page, and print the response text:

```python
import requests

x = requests.get('https://w3schools.com/python/demopage.htm')

print(x.text)
```

Run Example »

Definition and Usage

PDFmyURL

The `requests` module allows you to send HTTP requests using Python.

The HTTP request returns a Response Object with all the response data (content, encoding, status, etc).

Download and Install the Requests Module

Navigate your command line to the location of PIP, and type the following:

```
C:\Users\Your Name\AppData\Local\Programs\Python\Python36-32\Scripts>pip install
requests
```

Syntax

```
requests.methodname(params)
```

Methods

Method	Description
delete(url, args)	Sends a DELETE request to the specified url
get(url, params, args)	Sends a GET request to the specified url
head(url, args)	Sends a HEAD request to the specified url
patch(url, data, args)	Sends a PATCH request to the specified url
post(url, data, json, args)	Sends a POST request to the specified url

put(*url*, *data, args*)	Sends a PUT request to the specified url
request(*method*, *url*, *args*)	Sends a request of the specified method to the specified url

Play Game

Certificates

- HTML
- CSS
- JavaScript
- Front End
- Python
- SQL
- And more

Top Tutorials

HTML Tutorial
CSS Tutorial
JavaScript Tutorial
How To Tutorial
SQL Tutorial
Python Tutorial
W3.CSS Tutorial
Bootstrap Tutorial
PHP Tutorial
Java Tutorial
C++ Tutorial
jQuery Tutorial

Top References

HTML Reference
CSS Reference
JavaScript Reference
SQL Reference
Python Reference
W3.CSS Reference
Bootstrap Reference
PHP Reference
HTML Colors
Java Reference
Angular Reference
jQuery Reference

Top Examples

HTML Examples
CSS Examples
JavaScript Examples
How To Examples
SQL Examples
Python Examples
W3.CSS Examples
Bootstrap Examples
PHP Examples
Java Examples
XML Examples
jQuery Examples

Web Courses

HTML Course
CSS Course
JavaScript Course
Front End Course
SQL Course
Python Course
PHP Course
jQuery Course
Java Course
C++ Course
C# Course
XML Course

Get Certified »