



HTML

CSS

JAVASCRIPT

SQL

PYTHON

PHP

BOOTSTRAP

HOW TO

W3.CSS

JAVA



MongoDB Sort

MongoDB Delete

MongoDB Drop Collection

MongoDB Update

MongoDB Limit

Python Reference

Python Overview

Python Built-in Functions

Python String Methods

Python List Methods

Python Dictionary Methods

Python Tuple Methods

Python Set Methods

Python File Methods

Python Keywords

Python Exceptions

Python Glossary

Module Reference

Random Module

Requests Module

Statistics Module

Math Module

Python Requests Module

[< Previous](#)[Next >](#)

Example

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

```
import requests

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

print(x.text)
```

[Run Example »](#)

Definition and Usage

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
<u><code>delete(url, args)</code></u>	Sends a DELETE request to the specified url
<u><code>get(url, params, args)</code></u>	Sends a GET request to the specified url
<u><code>head(url, args)</code></u>	Sends a HEAD request to the specified url
<u><code>patch(url, data, args)</code></u>	Sends a PATCH request to the specified url
<u><code>post(url, data, json, args)</code></u>	Sends a POST request to the specified url



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Get started

`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

[< Previous](#)

[Next >](#)



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