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Demonstration of simple http client (browser)

this example from a Well House Consultants training course
More on this _[link]_

> **This example is described in the following article(s):**
> - TCP v UDP / Client v Server - Python examples - _[link]_

Source code: **browser.py** Module: **Y303**

```python
import socket

# Set up a TCP/IP socket
s = socket.socket(socket.AF_INET,socket.SOCK_STREAM)

# Connect as client to a selected server
# on a specified port
s.connect(("www.wellho.net",80))

# Protocol exchange - sends and receives
s.send("GET /robots.txt HTTP/1.0\n\n")
while True:
        resp = s.recv(1024)
        if resp == "": break
        print resp,

# Close the connection when completed
s.close()
print "\ndone"
```

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Further Examples

browser.py - Demonstration of simple http client (browser)

**ftpgrab** - _FTP from Python, checking exceptions_

**ftpthread** - _FTP from within a thread and monitoring it_

**probo** - _Reading from a remote host via http as a stream_

_**read_robots**_ - _Reading from a web resource in Python_

**server.py** - _Simple tcp/ip server using sockets_

_**t2**_ - _Parallel processing with forks_

_**t3**_ - _pipe and fork - communicating with your children_

**table** - _Basic mechanism of forking_

_**to_me**_ - _Talking direct to a socket_

_**udp_client.py**_ - _UDP client_

_**udp_server.py**_ - _UDP Server_

Related Material

More on this

General Python resources

Learn about this subject
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Other Examples
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the topic and some other closely related examples on the *"this" module index page*.

Full description of the source code
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• Our *Opentalk forum archive* provides a question and answer centre.
• *The Horse's mouth* provides a daily tip or thought.
• Further resources are available via the *resources centre*.
• All of these resources can be searched through through our *search engine*
• And there's a global index *here*.

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