## 共享的基础

局域网内多部终端之间共享同一个终端的数据。涉及的技术：

局域网内主机查询

FTP

数据库

HTTP/HTML

♥ ♠（按住HT，微软双拼输入法就可以出现）

## 快速开发的第一个版本

PC基于脚本操作数据端的数据库。

curl命令：

curl 'http://192.168.43.1:5533/upload.html' -H 'Host: 192.168.43.1:5533' -H 'User-Agent: Mozilla/5.0 (Windows NT 10.0; WOW64; rv:50.0) Gecko/20100101 Firefox/50.0' -H 'Accept: \*/\*' -H 'Accept-Language: zh-CN,en-US;q=0.7,en;q=0.3' -H 'Accept-Encoding: gzip, deflate' -H 'Content-Type: application/x-www-form-urlencoded; charset=UTF-8' -H 'X-Requested-With: XMLHttpRequest' -H 'Referer: http://192.168.43.1:5533/index.html' -H 'DNT: 1' -H 'Connection: keep-alive' --data 'ss'

httplib2的帮助文档：

**request**(uri, method='GET', body=None, headers=None, redirections=5, connection\_type=None) method of httplib2.Http instance

Performs a single HTTP request.

The 'uri' is the URI of the HTTP resource and can begin

with either 'http' or 'https'. The value of 'uri' must be an absolute URI.

The s'method' is the HTTP method to perform, such as GET, POST, DELETE, etc.

There is no restriction on the methods allowed.

The 'body' is the entity body to be sent with the request. It is a string

object.

Any extra headers that are to be sent with the request should be provided in the

'headers' dictionary.

The maximum number of redirect to follow before raising an

exception is 'redirections. The default is 5.

The return value is a tuple of (response, content), the first

being and instance of the 'Response' class, the second being

a string that contains the response entity body.

Python3脚本：(附件/47 src\_upload.py)

import httplib2

data=input('Your data:')

host=input('Your host:')

method='POST'

headers={'Host':host}

url='http://'+host+':5533/upload.html'

h = httplib2.Http()

resp,content = h.request(url,method,data,headers)

import json

x = json.loads(content.decode()) #load string

print(x)

#建议改进：使用parse传递参数

#建议改进：使用缓存机制，当没有提供Host参数的时候，就把所写的东西存进缓存之中。

## 将Curl命令解析为Python3中httplib2合适的参数

附：缓存

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基于我孤独的性格，以及对于女人的认识，或许可以想到，女人并非一生中之所需。其原因就在于，我和其他人根本上有所不同，我看得到人生，但是看不透。

或许可以这样说吧，比起美貌、温柔和情欲满足所带来的心理愉悦远远比不上我对孤独的享受。