
Subject: Re: Http file download question
Posted by [tojocky](#) on Mon, 04 Jun 2012 20:08:09 GMT
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it exact what I expected.

Try this link. it is dirrect link.

Ok.

1. When you open the link a JavaScript event On page load is attached.
2. After the time is elapsed, dynamically is created an hidden control (frame with link... or can be something else. it less important) and it is fired.
3. It open the link: it open the link: http://downloads.sourceforge.net/project/upp/upp/4179/upp-x11-src-4179.tar.gz?r=http%3A%2F%2Fwww.ultimatepp.org%2Fforum%2Findex.php%3Ft%3Dmsg%26th%3D6738%26start%3D0%26&ts=1338838532&use_mirror=switch
with header:

Request

URL:http://downloads.sourceforge.net/project/upp/upp/4179/upp-x11-src-4179.tar.gz?r=http%3A%2F%2Fwww.ultimatepp.org%2Fforum%2Findex.php%3Ft%3Dmsg%26th%3D6738%26start%3D0%26&ts=1338838532&use_mirror=switch

Request Method:GET

Status Code:302 Found

Request Headersview source

Accept:text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8

Accept-Charset:ISO-8859-1,utf-8;q=0.7,*;q=0.3

Accept-Encoding:gzip,deflate,sdch

Accept-Language:en-US,en;q=0.8,ru;q=0.6,en-GB;q=0.4

Connection:keep-alive

Cookie: __utmx=191645736.00024592574091748957:1:1;

__utmxx=191645736.00024592574091748957:1338838533:2592000;

__utma=191645736.866235001.1338670652.1338810779.1338838044.5;

__utmb=191645736.8.9.1338838539021; __utmc=191645736;

__utmz=191645736.1338838044.5.5.utmcsrc=ultimatepp.org|utmccn=(referral)|utmcmd=referral|utmcct=/forum/index.php; __utmv=191645736.|5=AB%20Test=4091748957%3A1=1

Host:downloads.sourceforge.net

Referer:http://sourceforge.net/projects/upp/files/upp/4179/upp-x11-src-4179.tar.gz/download?use_mirror=switch

User-Agent:Mozilla/5.0 (X11; Linux i686) AppleWebKit/536.5 (KHTML, like Gecko)

Chrome/19.0.1084.52 Safari/536.5

Query String Parametersview URL encoded

r:<http://www.ultimatepp.org/forum/index.php?t=msg&th=6738&start=0&ts=1338838532>

use_mirror:switch

Response Headersview source

Access-Control-Allow-Origin:*

Content-Disposition:attachment; filename="upp-x11-src-4179.tar.gz"

Content-Length:0
Content-type:text/html
Date:Mon, 04 Jun 2012 19:35:39 GMT
Location:http://switch.dl.sourceforge.net/project/upp/upp/4179/upp-x11-src-4179.tar.gz
Server:lighttpd/1.4.26
Set-cookie:sf_mirror_attempt=upp:switch:/upp/upp/4179/upp-x11-src-4179.tar.gz; expires=Mon, 4-Jun-2012 19:37:39 GMT; Path=/

4. browser redirects to the advised link:

http://switch.dl.sourceforge.net/project/upp/upp/4179/upp-x11-src-4179.tar.gz
with header:

Request URL:http://switch.dl.sourceforge.net/project/upp/upp/4179/upp-x11-src-4179.tar.gz
Request Method:GET
Status Code:200 OK
Request Headersview source
Accept:text/html,application/xhtml+xml,application/xml;q=0.9,*/*;q=0.8
Accept-Charset:ISO-8859-1,utf-8;q=0.7,*;q=0.3
Accept-Encoding:gzip,deflate,sdch
Accept-Language:en-US,en;q=0.8,ru;q=0.6,en-GB;q=0.4
Connection:keep-alive
Cookie:__utmx=191645736.00024592574091748957:1:1;
__utmxx=191645736.00024592574091748957:1338838533:2592000;
__utma=191645736.866235001.1338670652.1338810779.1338838044.5;
__utmb=191645736.8.9.1338838539021; __utmc=191645736;
__utmz=191645736.1338838044.5.5.utmcsr=ultimatepp.org|utmccn=(referral)|utmcmd=referral|ut
mcct=/forum/index.php; __utmv=191645736.|5=AB%20Test=4091748957%3A1=1
Host:switch.dl.sourceforge.net
Referer:http://sourceforge.net/projects/upp/files/upp/4179/upp-x11-src-4179.tar.gz/download?use
_mirror=switch
User-Agent:Mozilla/5.0 (X11; Linux i686) AppleWebKit/536.5 (KHTML, like Gecko)
Chrome/19.0.1084.52 Safari/536.5
Response Headersview source
Accept-Ranges:bytes
Connection:Keep-Alive
Content-Length:38392395
Content-Type:application/x-gzip
Date:Mon, 04 Jun 2012 19:35:39 GMT
ETag:"1e99f7-249d24b-4b20c1b1bc8c0"
Keep-Alive:timeout=15, max=100
Last-Modified:Sat, 19 Nov 2011 01:09:31 GMT
Server:Apache/2.2.16 (Debian)

be careful to the response

Content-Disposition:attachment; filename="upp-x11-src-4179.tar.gz"

this tag server tells to browser that this should be downloaded.

Hope if helped you.
