# 302.https://stackoverflow.com/questions/71730993/url-is-being-changed-from-webpage-but-no-301-redirect-status-code-how-is-this

**T:**URL is being changed from webpage but no 301 (redirect) status code. How is this possible and how do I capture the new URL

**Q:**so in the past few days I've been wondering how this works.Basically Twitter added a new profile feature where you can put /nft at the end of a profile URL and it would show you if that user owns an NFT that is linked with their profile.  
  
Thing is when you put /nft on a user that does not own an NFT (or hasn't linked one with their profile) the URL is changed to the profile page with an /photo at the end of the URL.  
  
How is this possible without a redirection? There is no 301 status\_code on the requests made. Also is it possible to fetch this /photo URL using python?  
  
Example:  
  
Profile with linked NFT:https://twitter.com/STEP1profit/nft  
  
Profile without linked NFT (URL is changed to /photo):https://twitter.com/theweeknd/nft

**C1:**There is no http redirection, url is updated with javascript.

**C2:**@Alex is there a way to capture this js url update with python?

**C3:**use something to run javascript, like selenium

0 **Answer**