Hidden Figures

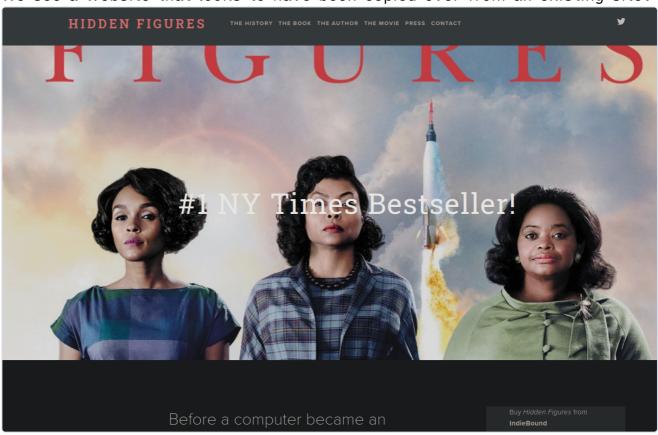
Writeup by Speer Category: Web

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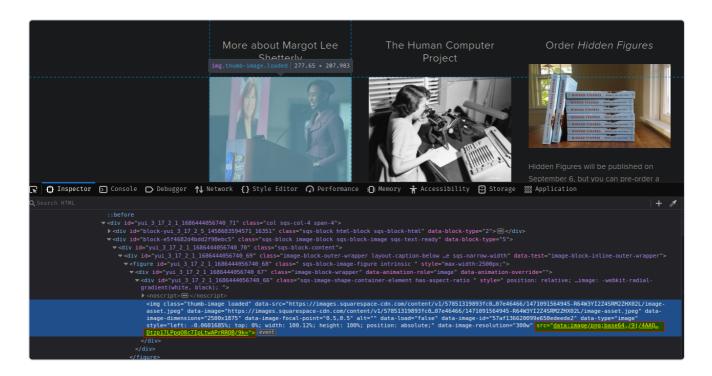
Description

Look at this fan page I made for the Hidden Figures movie and website! Not everything is what it seems!

We see a website that looks to have been copied over from an existing site:



Looking at the source code I noticed that the images had some peculiar tags:



Why would there be base64 data AND other src tags?

I saved the base64 data of each of the images to files and inspected the files for anything strange:

\$ binwalk hidden2		
DECIMAL	HEXADECIMAL	DESCRIPTION
0	0x0	JPEG image data, JFIF standard 1.01
15486	0x3C7E	PNG image, 1851 x 174, 8-bit/color
RGB, non-interlaced		
15527	0x3CA7	Zlib compressed data, default
compression		

The second image appears to have a hidden png image inside.

After extracting the file and opening the png it revealed the flag:



flag{e62630124508ddb3952843f183843343}