

Explore TOR

IPv4 before Tor: 68.100.13.93

IPv4 after Tor: 192.42.116.25

Links:

<http://6nhmgdpnyoljh5uzr5kwlatx2u3diou4ldeommfjz3wkhalzgjxzd.onion/>

<http://s4k4ceiapwwgcm3mkb6e4diqecpo7kvdnfr5gg7sph7jjppkvwwqtyd.onion/>

<http://jgwe5cjdbvudjqskaajbfibfewew4pndx52dye7ug3mt3jimmktkid.onion/>

Packet-Sniffing

1. Encoded Websites
 - Ebay.com
 - Wikimedia.org
 - Cnn.com
 - W3.org
 - 1e100.net
 - Facebook.com
 - Slashdot.org
 - Akamaitechnologies.com
 - Google.com
 - Gstatic.com
 - Wikipedia.org
 - Fbcdn.net
 - Turner.com
 - Gstatic.com
2. Types of files
 - text
 - i. html
 - ii. css
 - iii. javascript
 - image
 - i. jpeg
 - ii. png
 - iii. gif
 - iv. x-icon
 - application
 - i. json
 - ii. x-www-form-urlencoded
3. Network Ports Accessed
 - 8080
 - 53
 - 853
 - 139
 - 2896
 - 443
 - 80
 - 22
 - 3389
 - 5353
4. get username(s) and password(s)
 - a. location: gemini.cs.virginia.edu
 - b. usernames
 - i. aaron
 - ii. asb2t

- c. password
 - i. rhubarb
- 5. I cannot get the e-bay password because it seems to be handled on e-bay's side and the actual text seems to be encrypted.
- 6. Application and transport layer protocols
 - a. TCP
 - b. UDP
 - c. IP
 - d. ICMP