

Rafael Silva [Follow](#)Feb 26, 2020 · 2 min read · [Listen](#)

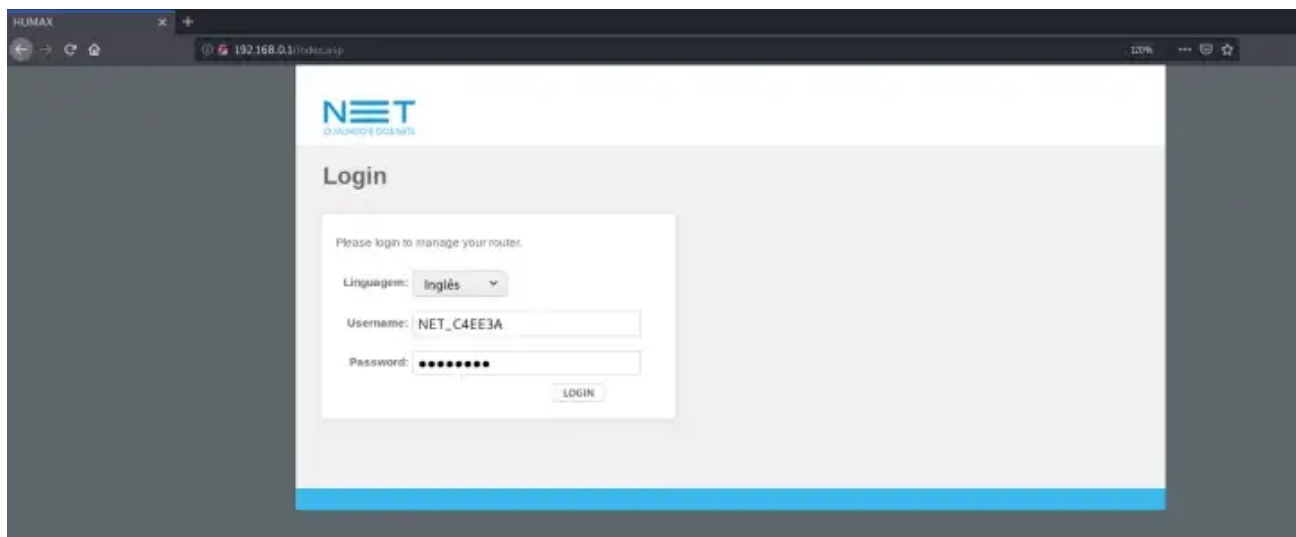
Hijacked Session - CVE-2020-9370

A vulnerability in the session management functionality of the web-based interface for HGA12R-02 Router could allow an unauthenticated, remote attacker to hijack a valid user session on an affected system. An attacker could use this impersonated session to create a new user account or otherwise control the device with the privileges of the hijacked session.

Proof Of Concept

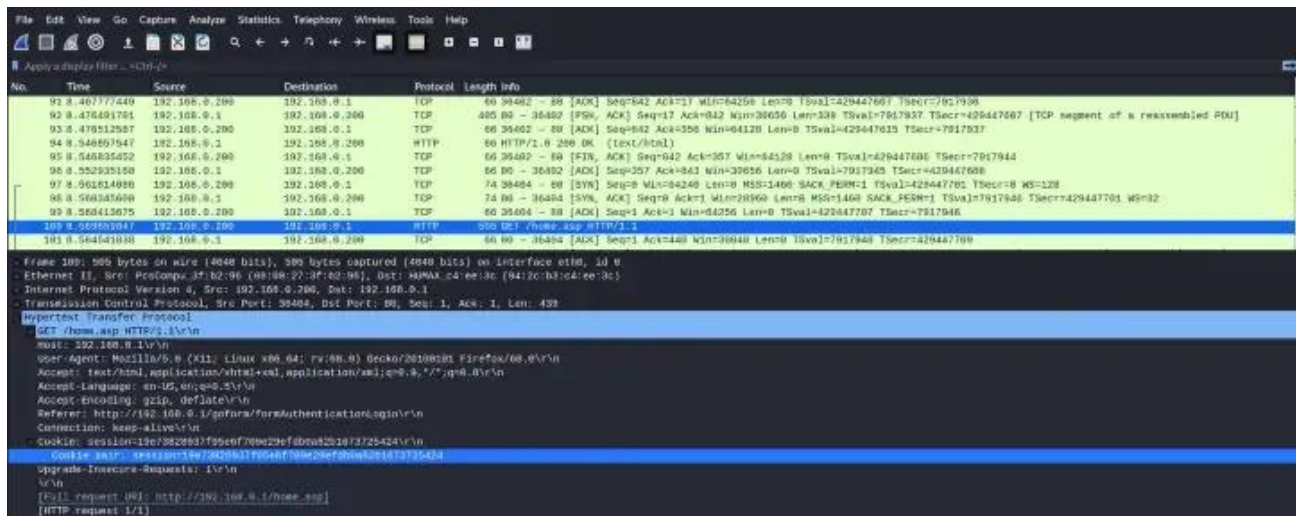
First Step —

Start data capture by Wireshark by collecting network packets to gain access to the session ID.



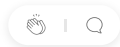
Second Step —

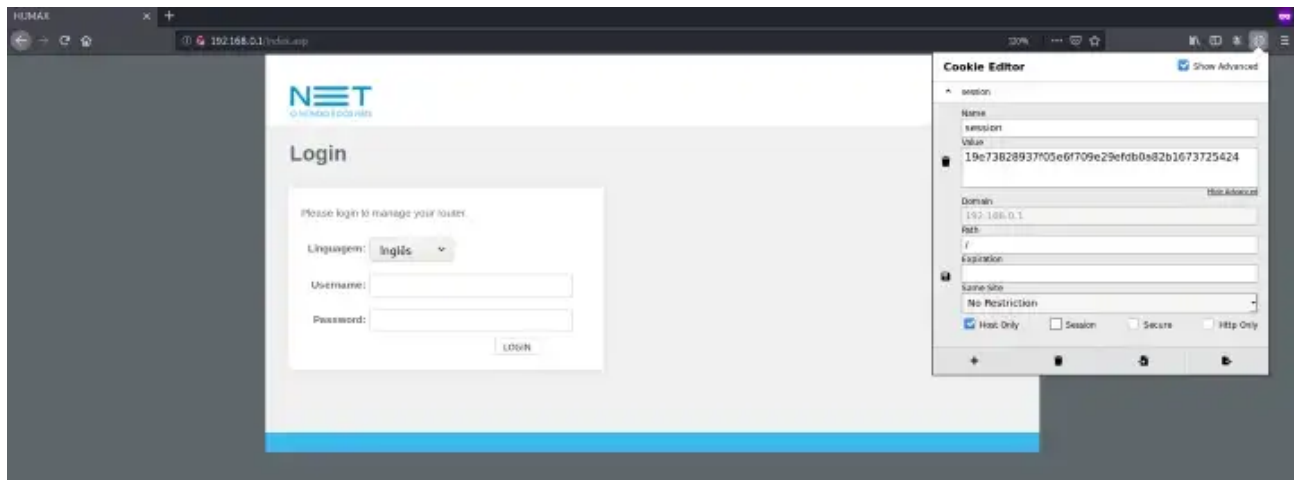
Identify the session ID capture.



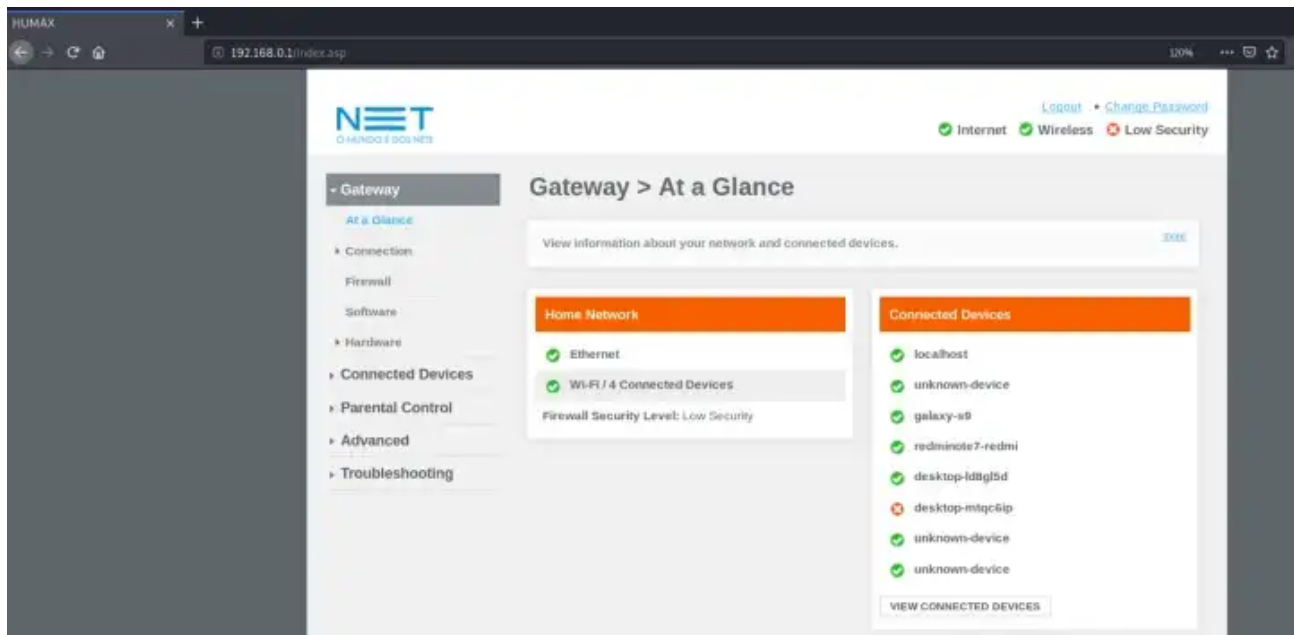
Third Step —

Replace the session ID and gain access to the router.





You will have access to the router, after refreshing the page.



Video —

<https://vimeo.com/394019476>