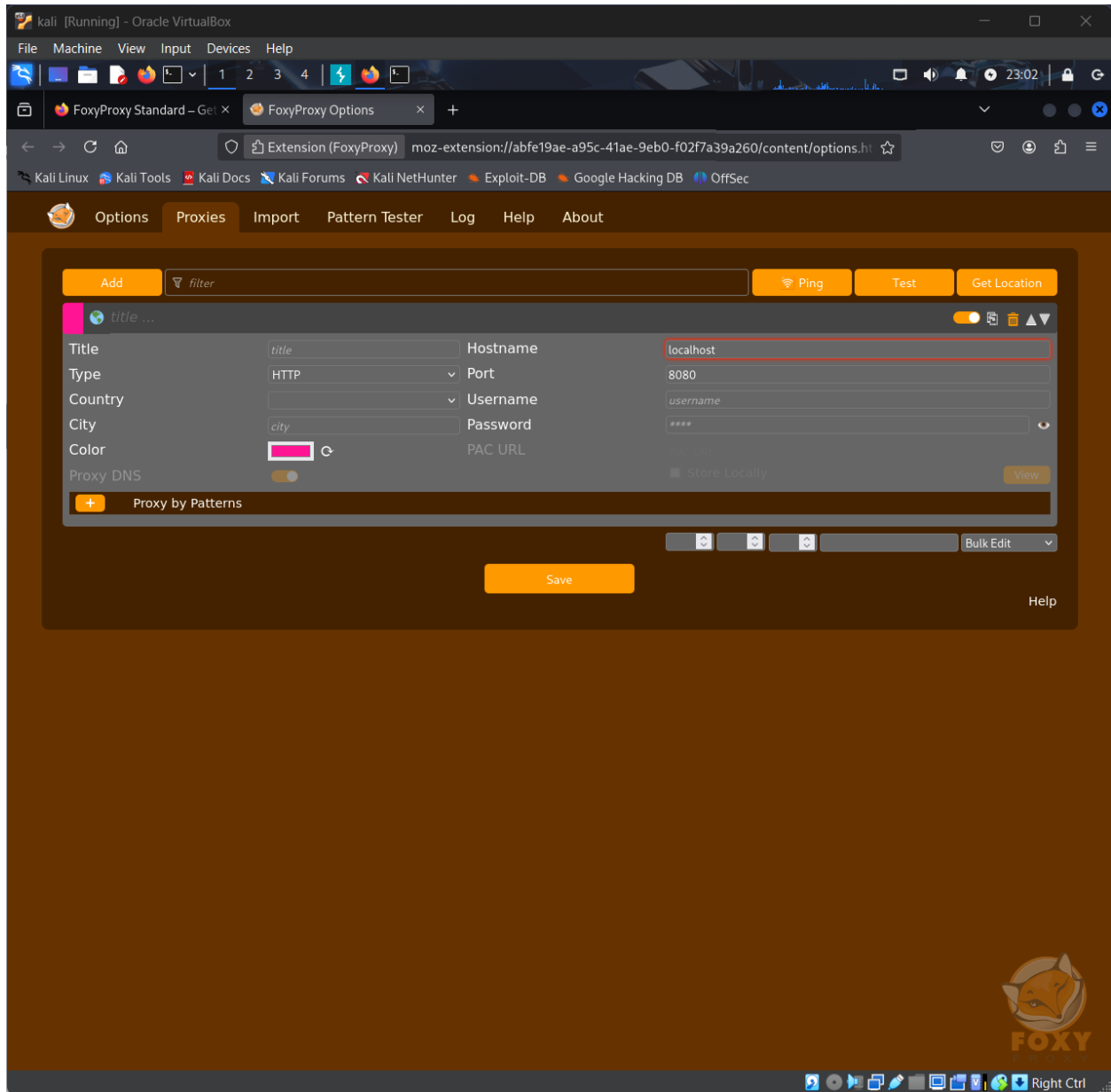


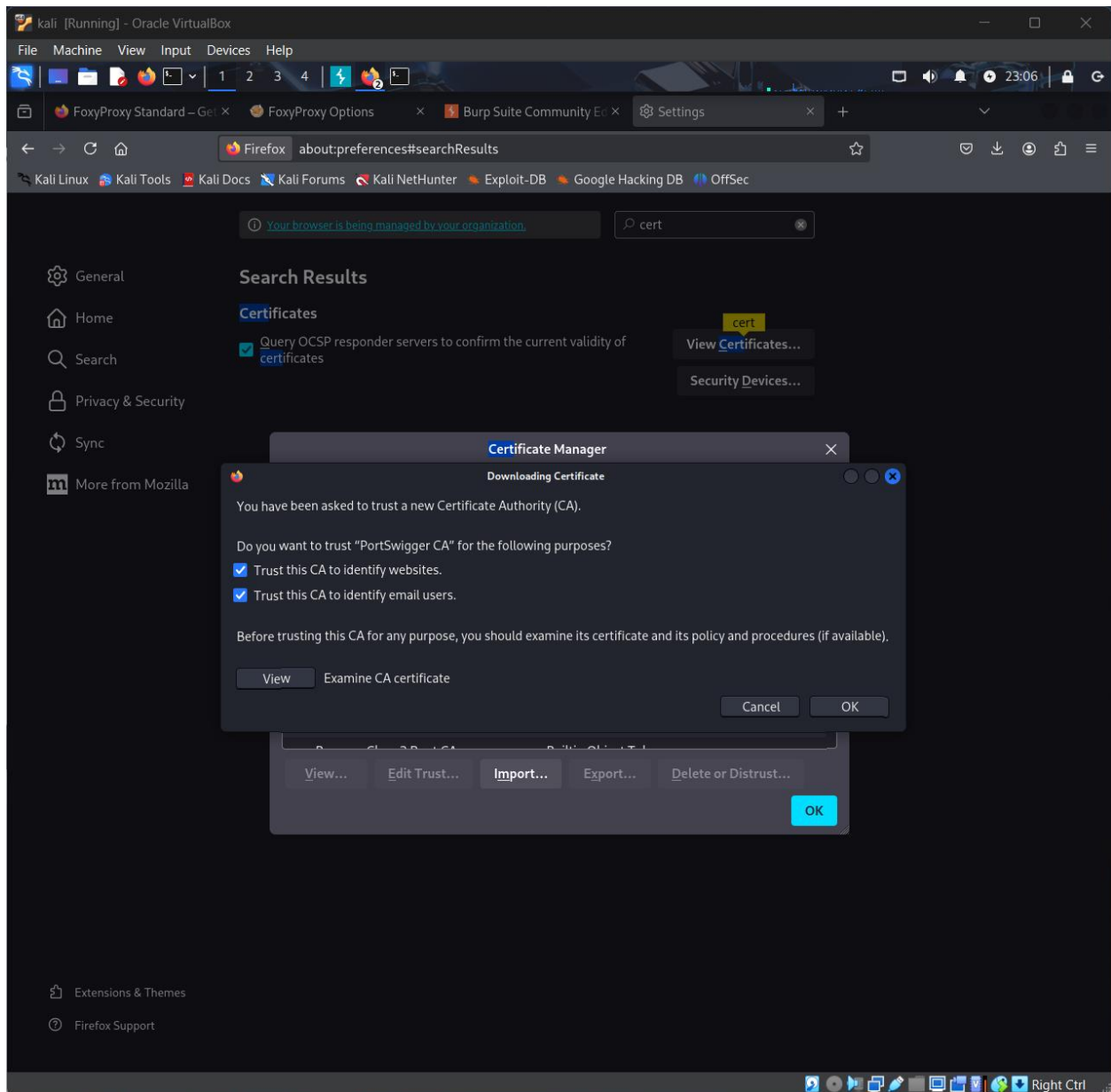
Lab: BurpSuite-Intercept Request

Overview:

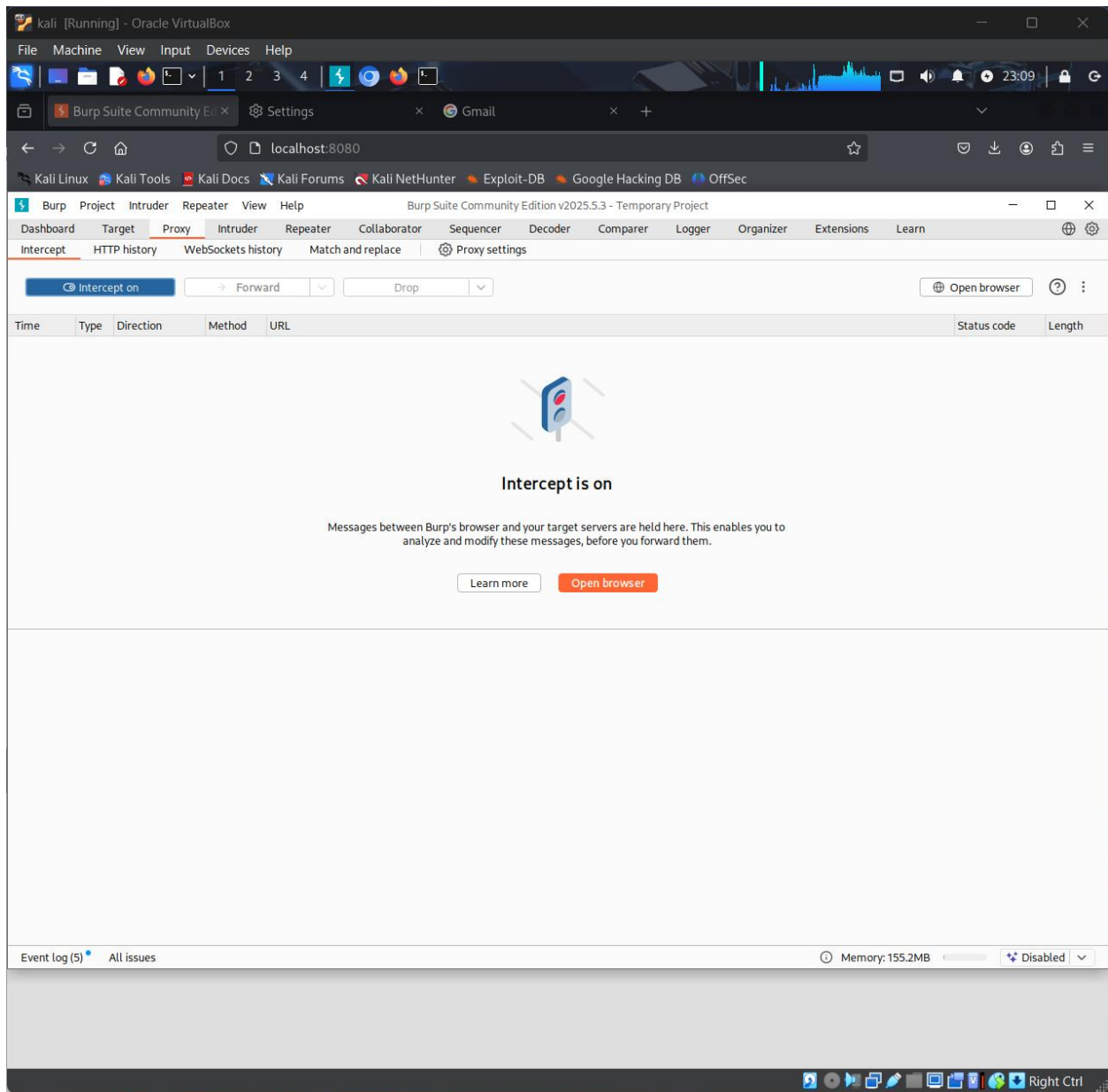
Burp Suite is a great software used for many things related to web security. Its main uses involve penetration testing, vulnerability scanning, and security auditing.



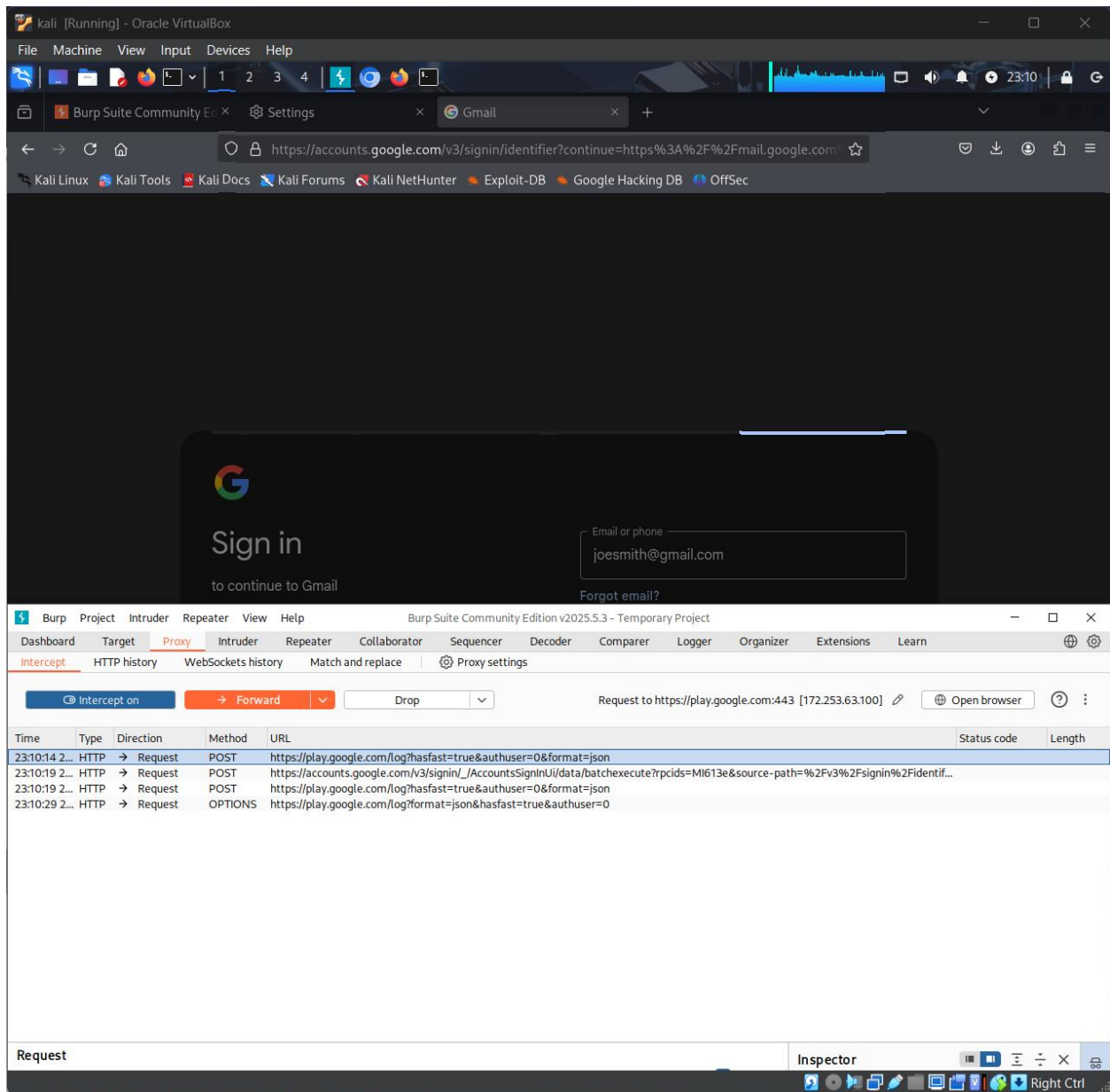
To begin, one must start the Burp Suite application and go to firefox. One must also install the Foxy Proxy and set the local host.



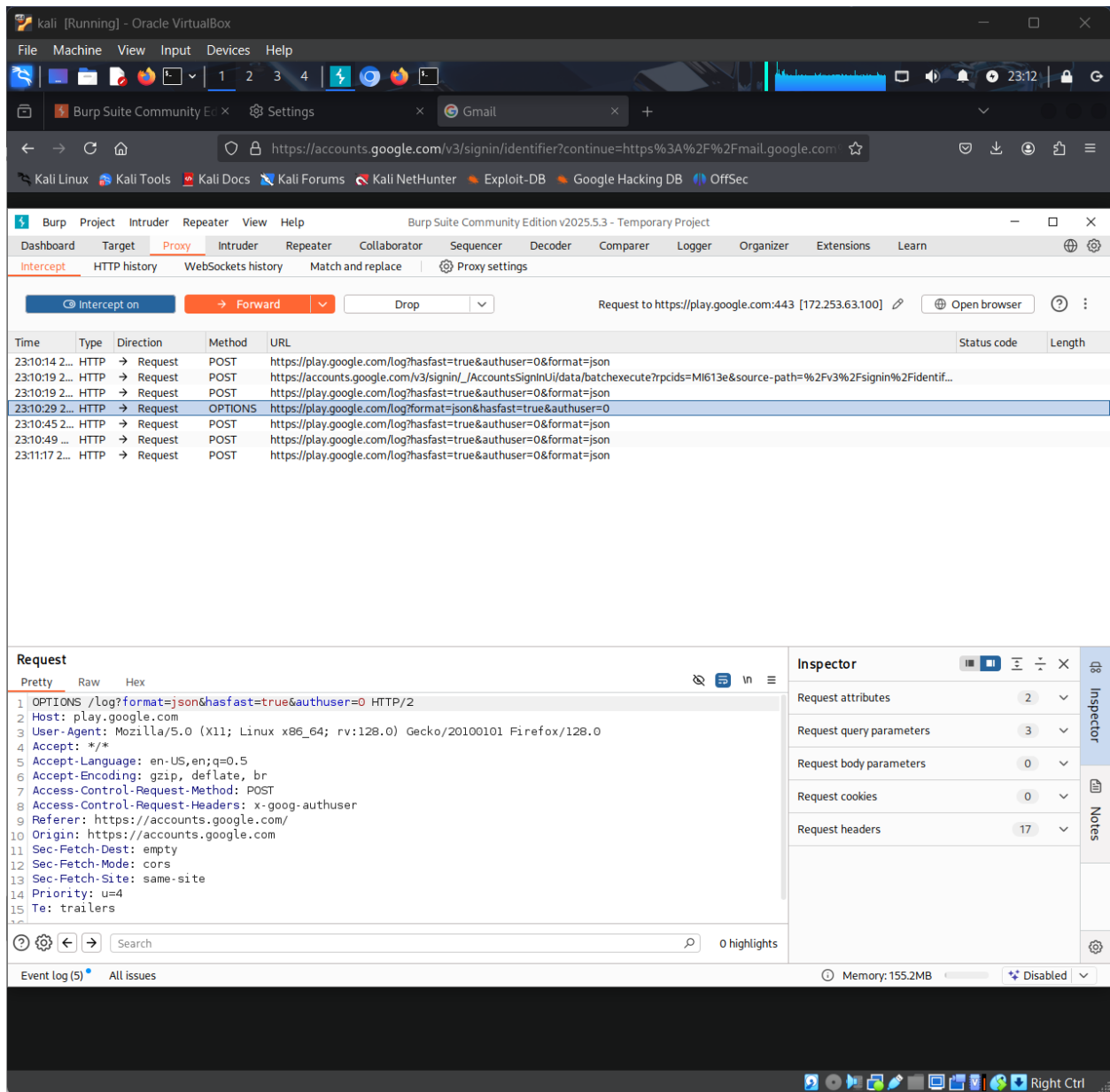
Afterwards one should enter the local host address into their web browser and download the certificate. Then go to your web settings and import the certificate manager.



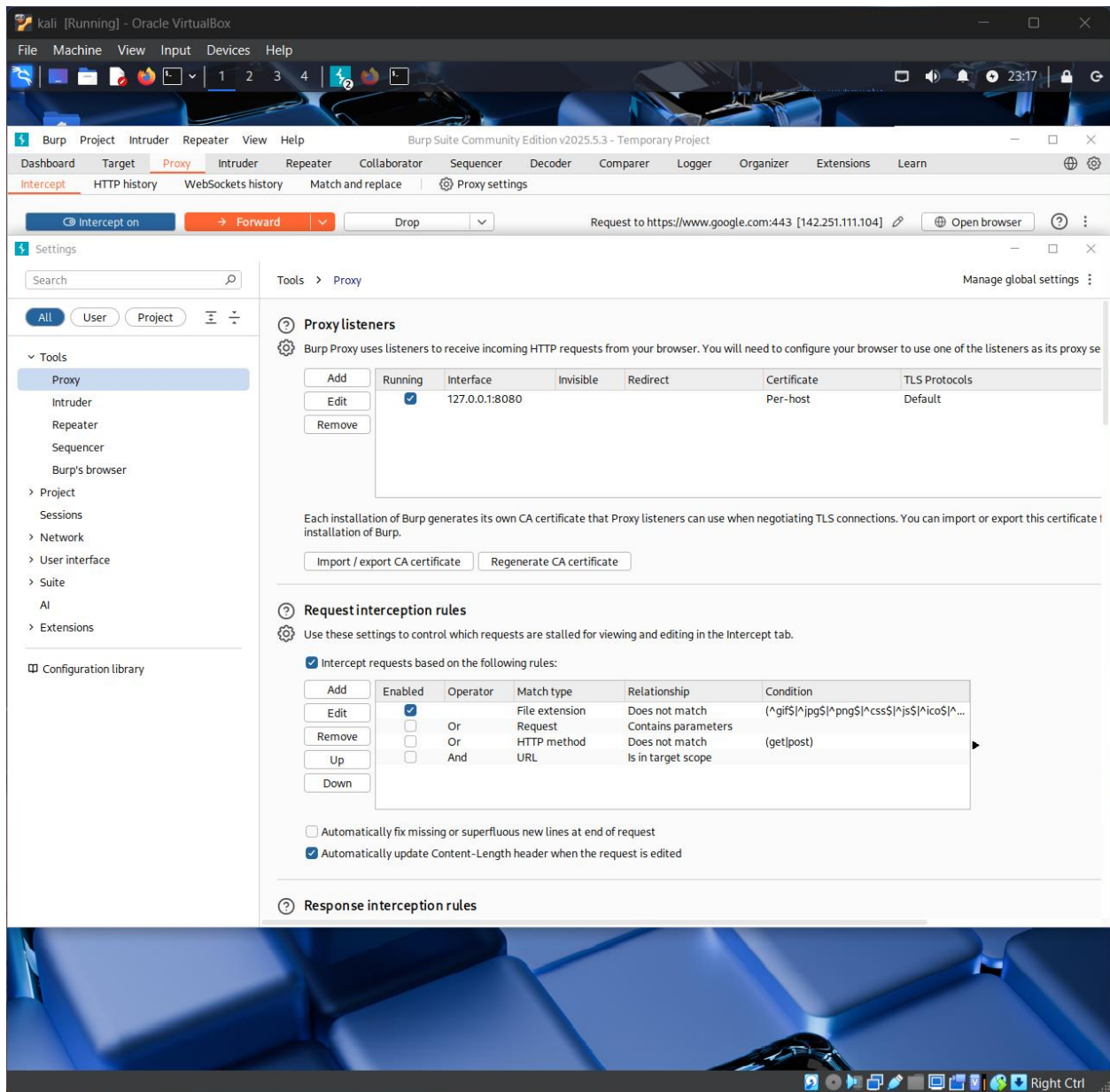
Go back into Burp Suite and turn on Intercept.



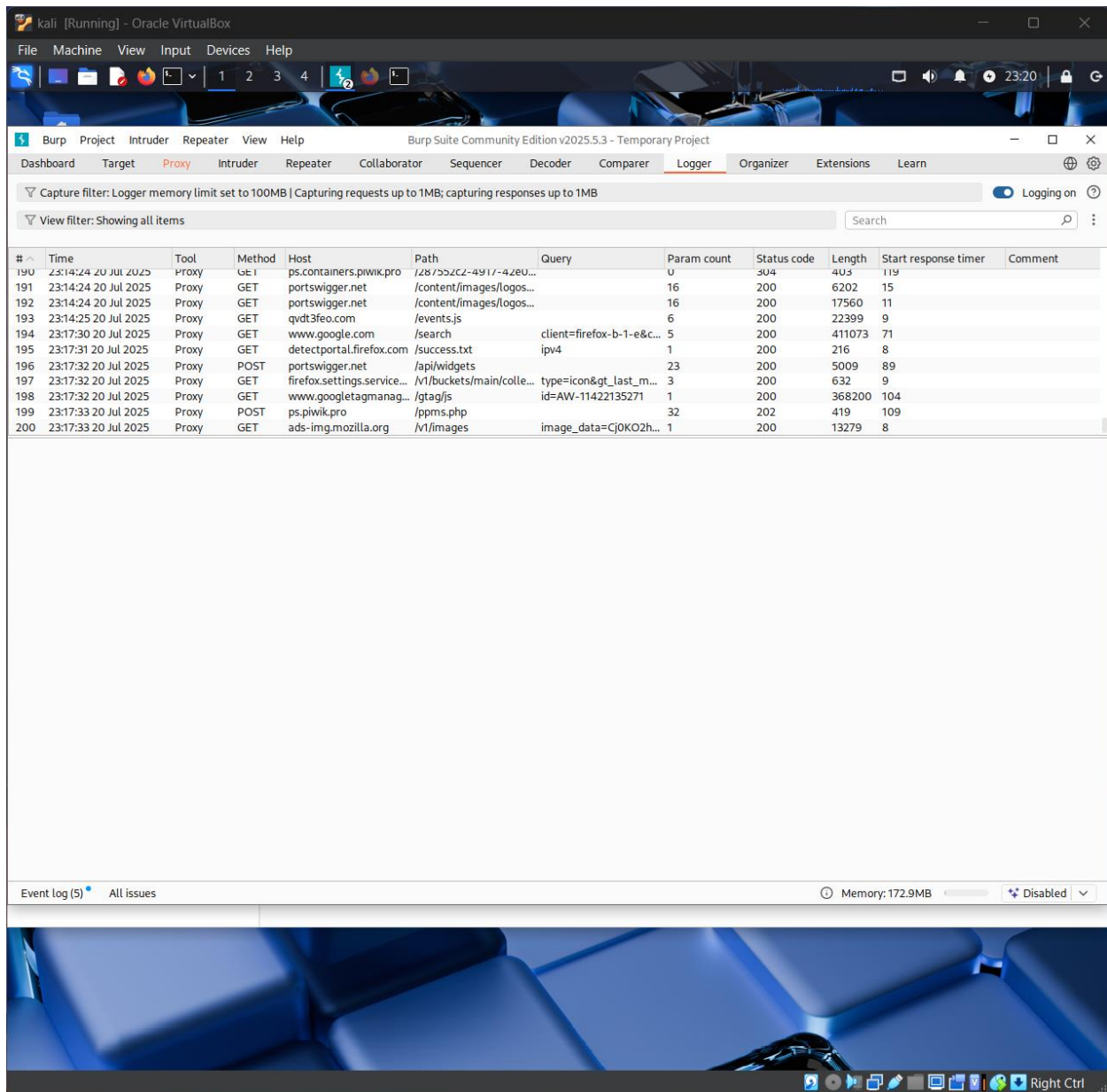
In your web browser, go into any login page like Facebook, TikTok, and Instagram. Enter username and password and submit.



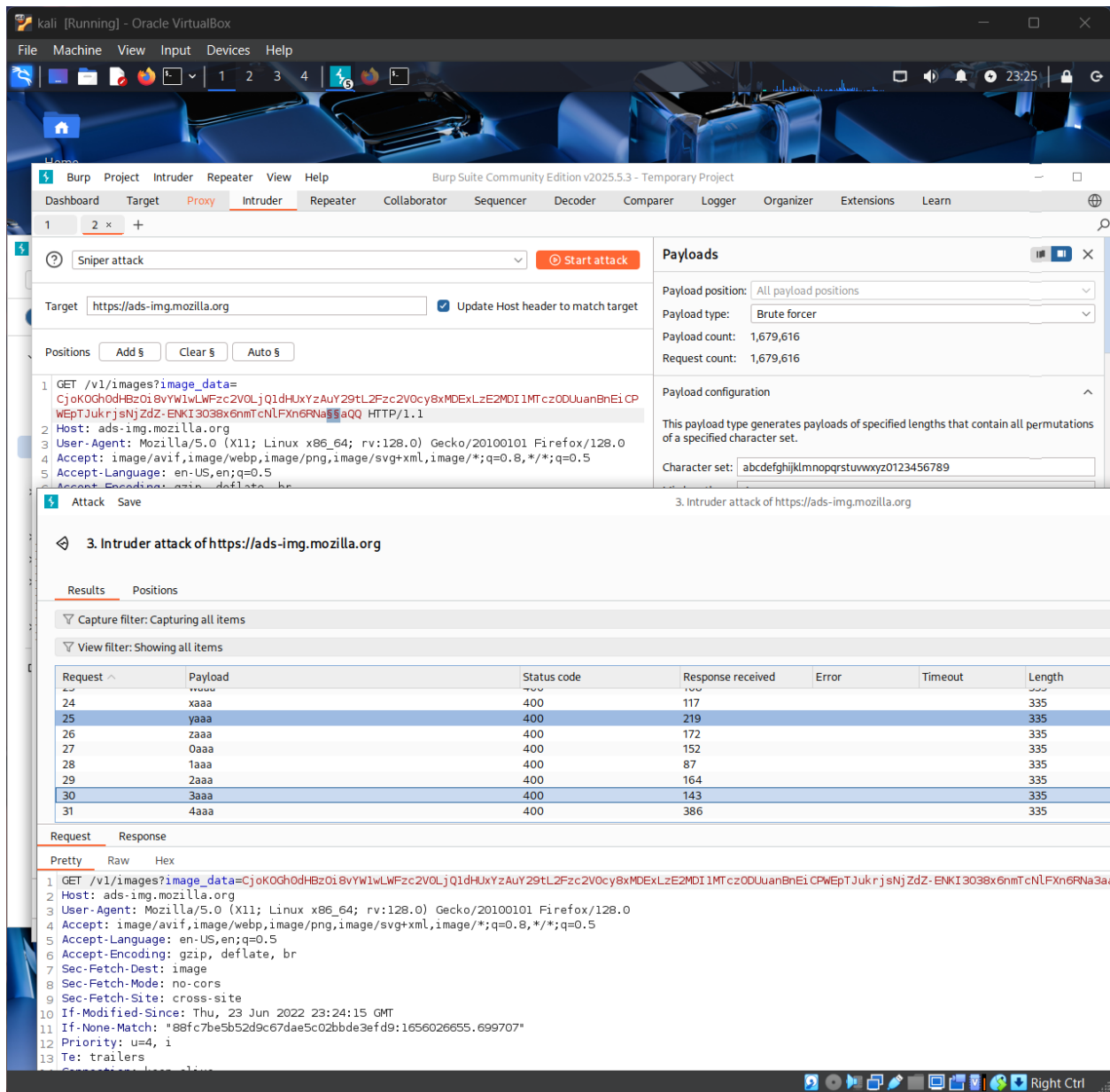
You will see all information from the target web browser, and they won't be able to use the web browser as it will freeze.



Exploring Burp Suite, they have many different settings and tools one can take advantage of.



In the logger tab, one can see all web activities.



Using the intruder tab, one can do different penetration tests. With one's specific needs, they can change the settings to perform different types of attacks, like brute force. It's a great tool with so many different options one can choose from.