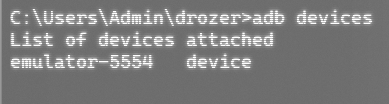
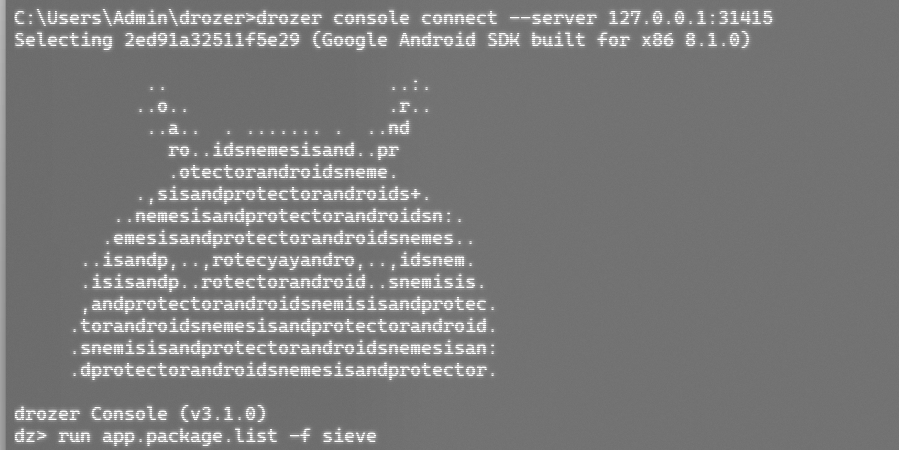
Drozer Activity and Content Provider Audit with DIVA

# Activities

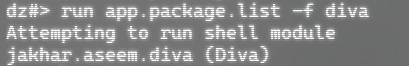
Check if emulator is connected to the adb by using adb devices



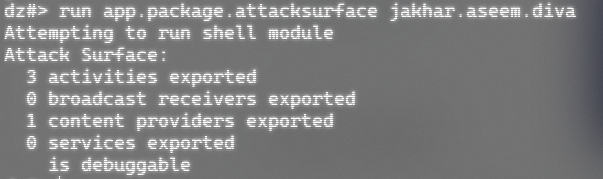
Connect drozer to localhost on the port on which drozer is running



Retrieving package information of DIVA

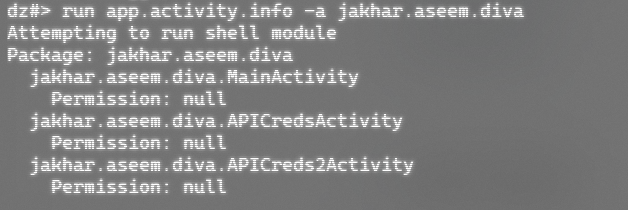


Once we get the path of the target we will identify attack surface of the DIVA application



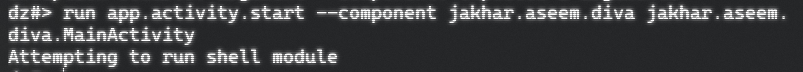
We see that there are 3 activities and 1 content provider that is exported. We can go ahead and retrieve this information using drozer

Listing all activity information

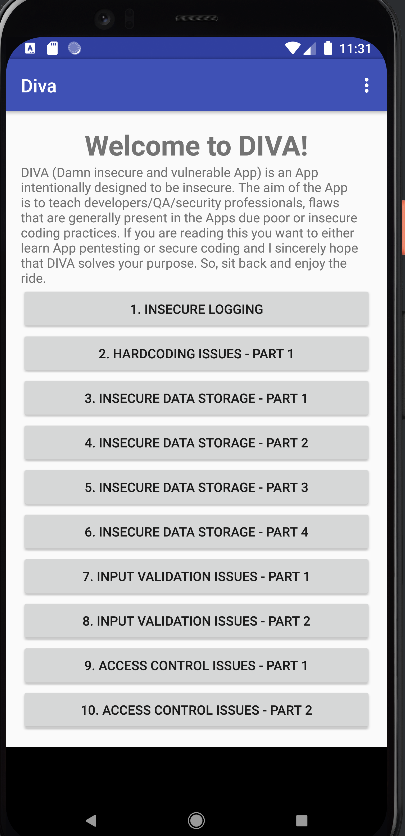


We get all activity paths that we can use to list individually and run them in the emulator

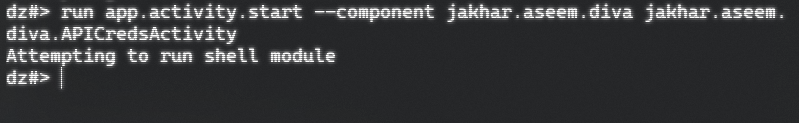
Executing first main activity:



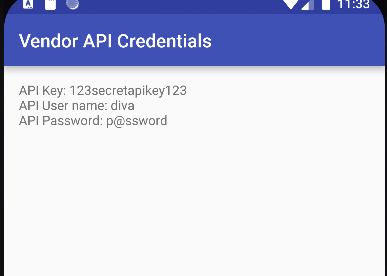
The command executes in the emulator and shows the homepage of DIVA



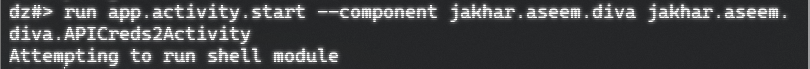
Executing the second activity through CLI



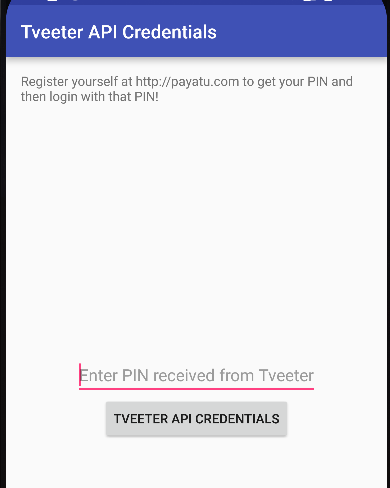
The second activity results in this page



Executing the third activity



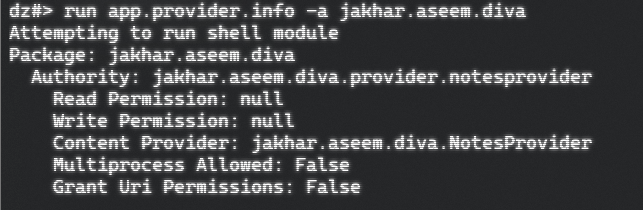
The third activity shows the following screen

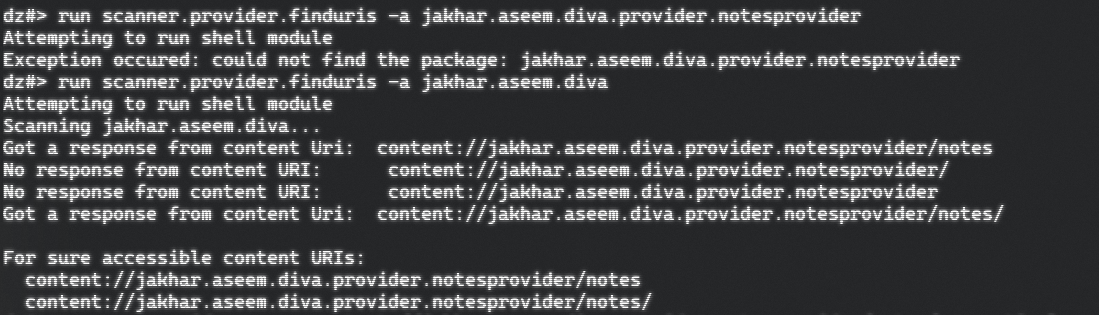


# Content providers

We saw that 1 content provider was also extracted when the packages were retrieved.

We will then retrieve all information of content provider from the application path.



We can get URIs of the content provider 

Once we get the URIs we can run those and get the information shared via content providers in DIVA application.