Project

>./Duriandroid

Group 17

Android Application Security Inspection Halper

Information

>./Objectives

+ To build a tool that can help security testers performing a basic security assessment on any Android application

+ To help mobile security testers skip common tasks when testing Android applications

>./Users

Security testers/Ethical hackers

Development

>./Softwares

Vue.js Koa frida Socket.io

>./Requirements

+ FRIDA

Rooted Android device
with frida-server installed

Features

>./Features

+ List all permissions that the application requested

+ Modify how the application works

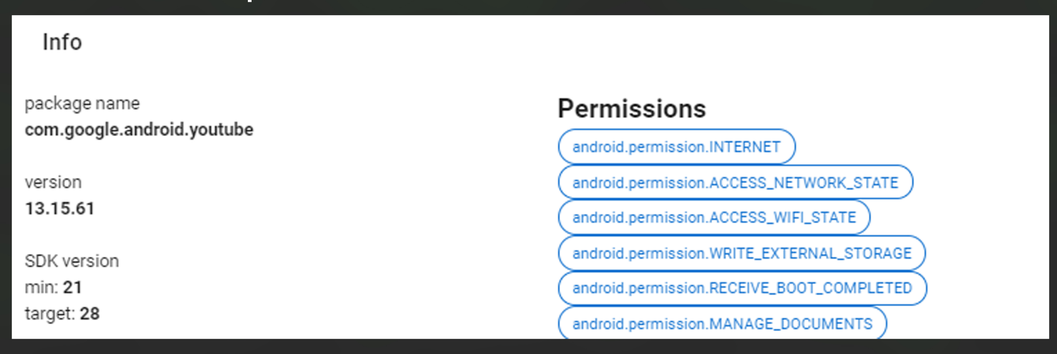
+ Inspect data in the application

+ Inspect the application log

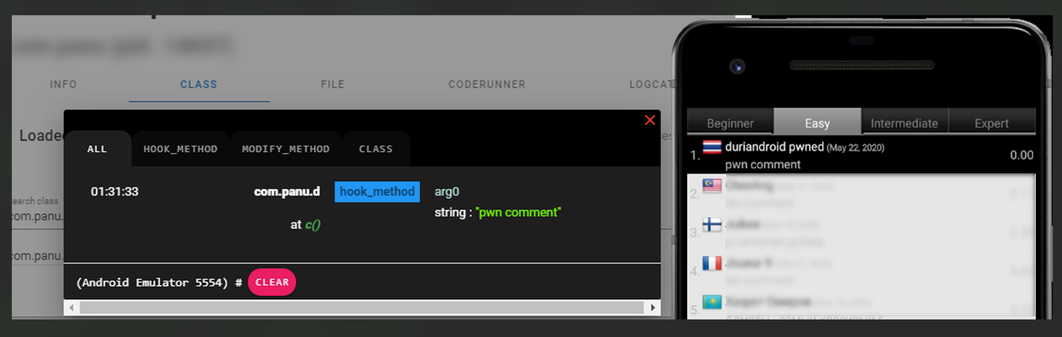
+ Run custom scripts on the application

Result

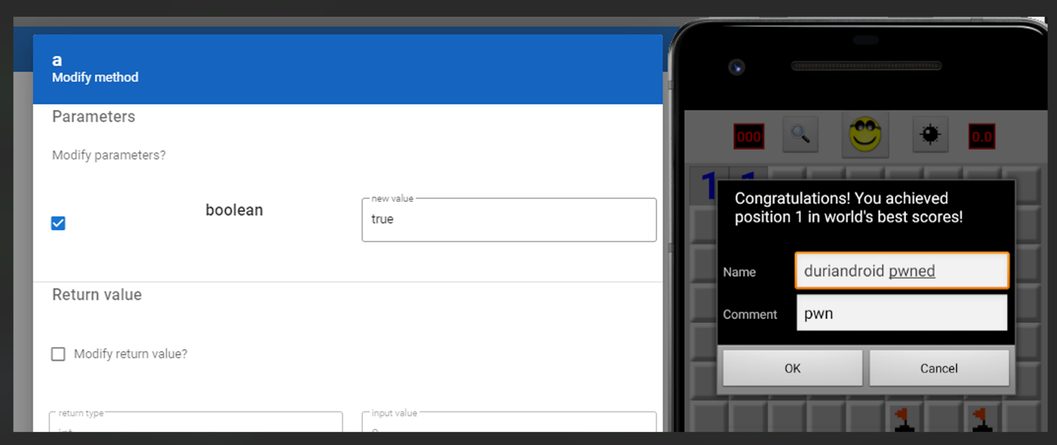
+ List all permissions



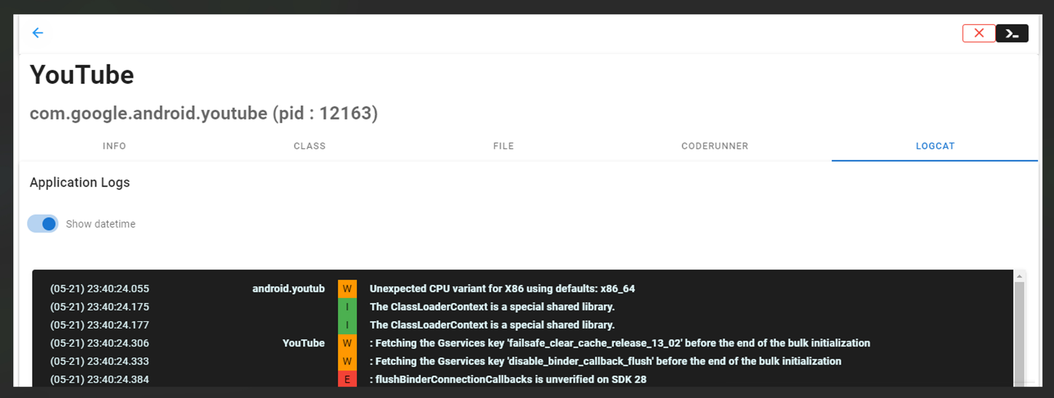
+ Inspect application data



+ Modify how application works



+ Inspect the application log



Advisor

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