Demonstration of Epimenides

www.ics.forth.gr/isl/epimenides/

User Experience (UX) Evaluation

The objective of this section is to check the understandability and the usability of the described application.

Scenario A: Consider a user, who has a laptop where he has installed a C++ compiler (gcc) and a smart phone running Android OS. Suppose he has an old source file in Pascal programming language, say game.pas, and he has found a converter from Pascal to C++, say p2cpp, and an emulator of Windows OS over Android OS, say emulWin. It is evident that he cannot run directly the game.pas on his laptop or on his smart phone.

Using the application load his profile (Just Run a Demo - Scenario User A), which already contains all the required modules (you do not need to add anything), upload the game.pas file, and by exploring the dependencies try to understand why finally he can run the game.pas.

You can download the game.pas file from here.

Note : The MIME Type of a .cpp file is : "x-c" , and for a . exe file is : "octet-stream" .

Scenario B: Now consider another user who has a smart phone running *Android OS*. Suppose that he received a "*secret.doc*".

Assume that he has found an *Android to Windows Emulator* (i.e. an emulator that allows running windows applications on an Android OS). This user is wondering if he can *edit* the secret.doc file. Use the application, that is described in this document, and try to answer this question.

You should add the modules that this user has and the task (edit) that we want to check if can be performed.

Load Scenario User B.

You can download the secret.doc file from here.

Note 1: The MIME Type of a .doc file is: "application/msword".
Note 2: We suppose that to edit a .doc file you need just the Word Microsoft Office module.

After you complete the scenarios, please fill the following form:

https://docs.google.com/forms/d/10DcuUV3uDI6nQ0QbAPfx4yYd-AqU-_enAGACnjmj4Ow/viewform