GUIdancer

GUIdancer is an Eclipse-based automated GUI test-tool from Bredex GmbH which runs as a standalone application () o ras an Eclipse Plugin. GUIdancer is based on the Eclipse Jubula project and offers additional functionality on top of Jubula such as Code Coverage, Reporting and further toolkit support. [1]

Advantages and Disadvantages of GUIdancer [1, 2]:

# Advantages

* GUIdancer is different from other GUI test-tools because automated tests can be written before the application under test (AUT) is ready.
* Tests can be created from the requirements without access to the application under test
* It involves no programming, script or code
* GUIdancer tests can be created, run and maintained without support from automation experts.
* Tests are created using Drag&Drop from a library of actions.
* GUIdancer supports the testing of Java (Swing, SWT/RCP), Web (HTML), .NET (WinForms) and iOS applications
* GUIdancer is an Open-Source testing tool.
* Tests are repeatable.

# Disadvantages

* Eclipse-based, so it cannot be used by other IDE’s
* The download file is in comparison to the other testing tools big (with 504MB)
* The download is only possible after giving some personal information

# Referemces

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| [1] | Title: GUIdancer  Author: Wikipedia  Online-/Resource: http://en.wikipedia.org/wiki/GUIdancer  last modified: 07/03/2014  abstracted: 10/26/2014 |
| [2] | Title: Entwurf einer Testautomatisierung der TimeNET-GUI  Author: Katharina Schröder  Online-/Resource: http://www.qfs.de/de/info/HS\_Uni\_Ilmenau\_Schroeder\_WS2012.pdf  last modified: /  abstracted: 10/26/2014 |