Jubula Installation für Mac

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1. Installation von Jubula Standalone für Mac

1.1. Suche im Internet

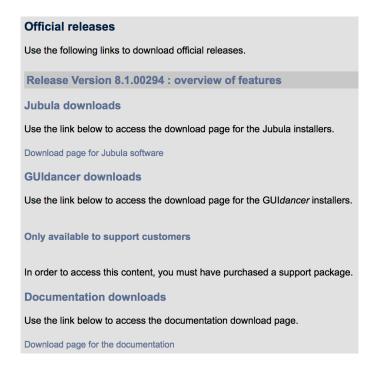
Den Link zur Homepage von Jubula findet man unter: https://eclipse.org/jubula/download.php

Product Contains Version Where Jubula Complete package: 8.1 From the Jubula core, documentation (PDF and Standalone (corresponds BREDEX Testing Resources online), AUT Agent, Example Projects and to 3.0 feature Portal applications, autrun, testexec, dbtool, Swing - update site toolkit, SWT/RCP/GEF toolkit, JavaFX toolkit, available in HTML toolkit, iOS and .NET toolkits, the database drivers, update site for Jubula installation) Feature and Launch Configurations, Mylyn integration, ALM integration, Code Coverage, Reporting, Teststyle, and Dashboard. This package is provided by BREDEX GmbH and contains source code that is not EPLconform.

http://testing.bredex.de/startpage.html

Download installers



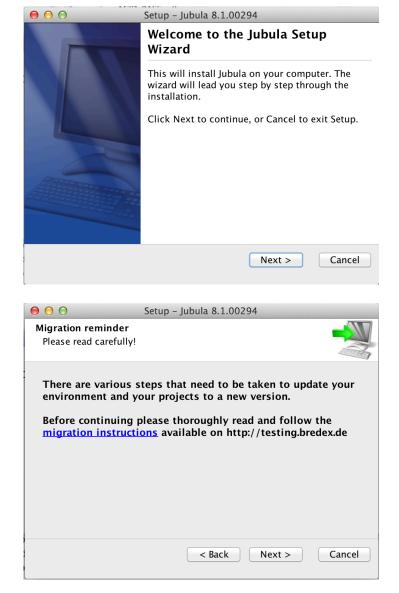


Download page for Jubula software



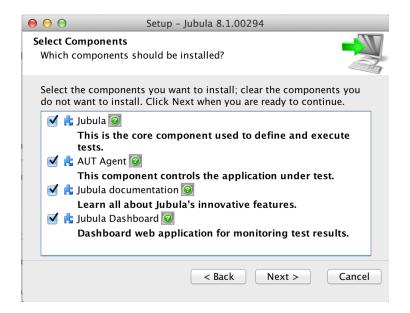
Installer for Jubula on 64-bit Mac

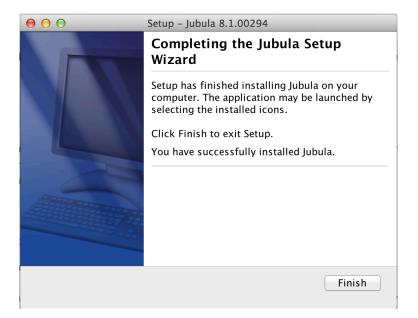
1.2. Installation





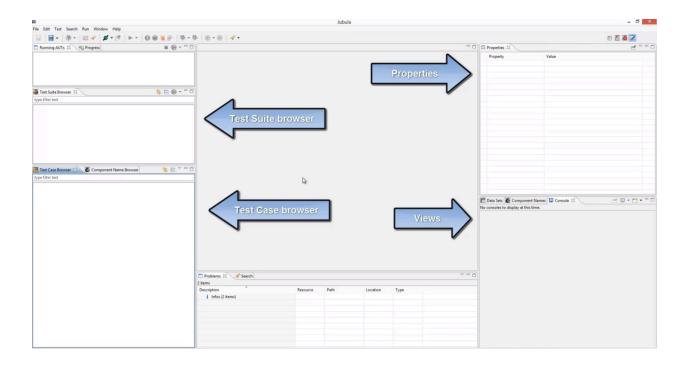






2. Calculator Testing

2.1. Aufbau von Jubula



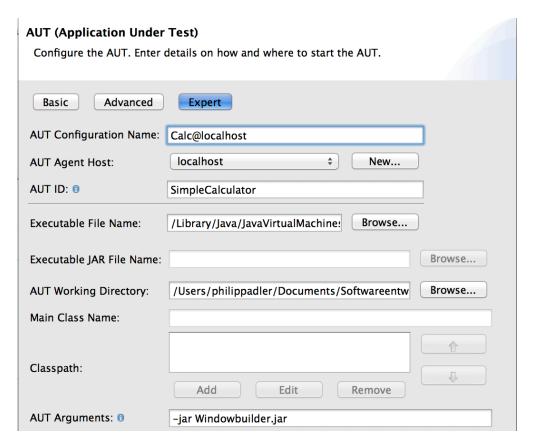
2.2. New Project

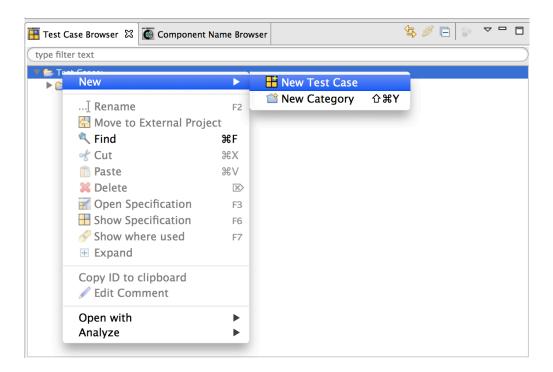
Name des Projekts

Toolkit: swing



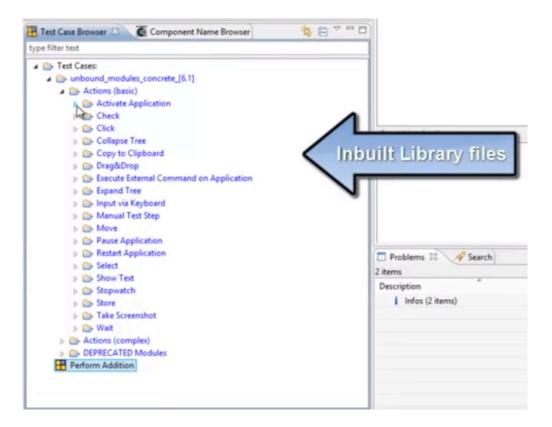
Der Executable File Name sollte für Mac ein .sh File sein. In diesem sollte der Path von Java JRE angegeben sein.

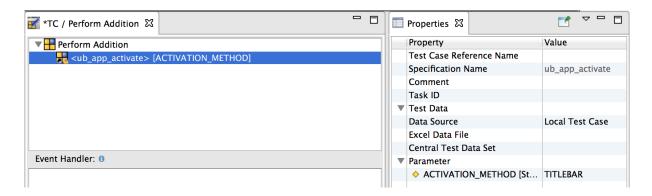




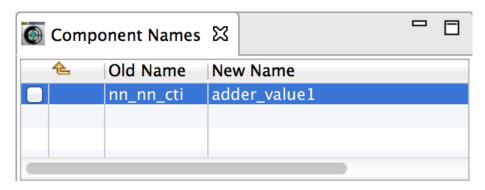
2.3. Erstellen der Componenten

Hier sehen wir alle vorhandene Libraries wie: Click Button, Check Textfield, ...

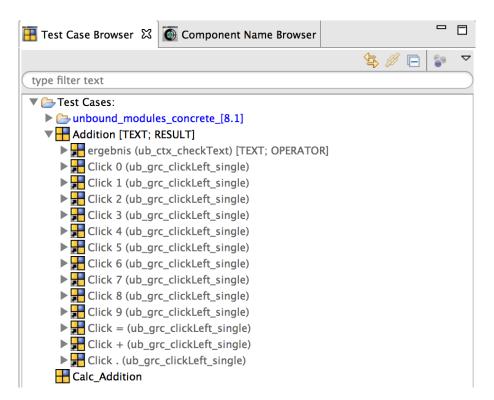


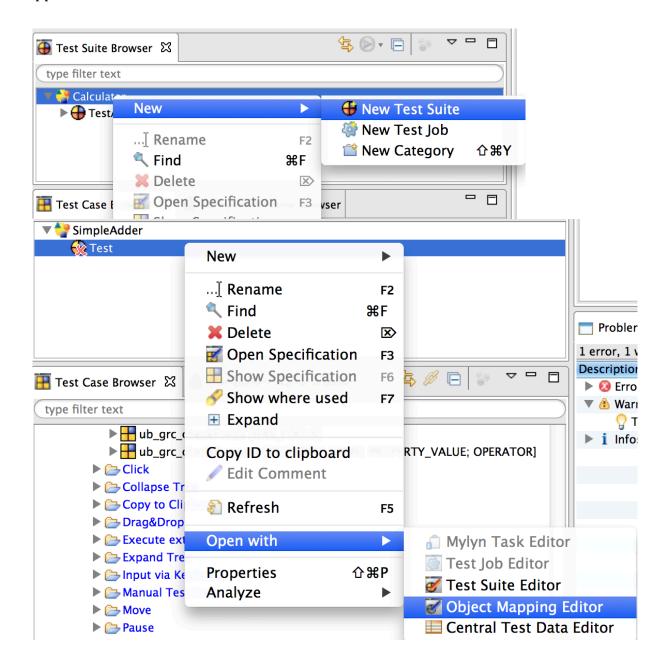


Name des Komponenten



Hier sehen wir alle erstellten Komponenten, die für das Testen der Addition relevant sind.

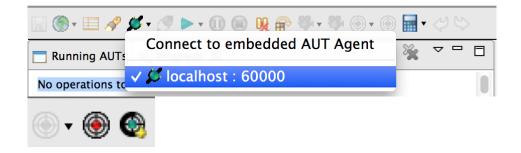




2.4. Testing durchführen

Jetzt starten wir den Autagent, damit wir unser Programm testen können

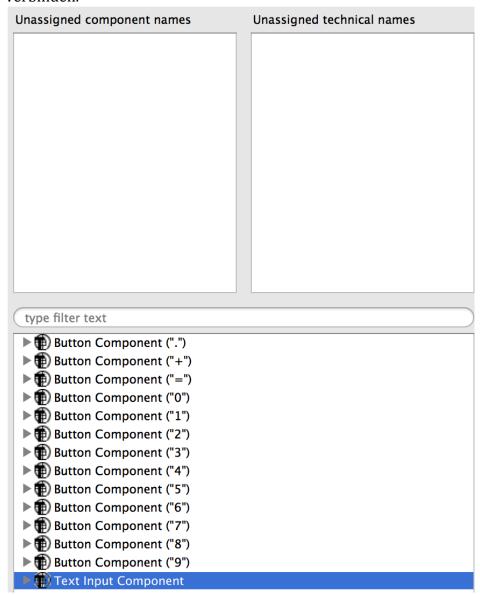




Start Mapping Mode

Mit Ctrl-Shift-q selektieren wir die Componenten.

Als nächstes müssen wir die selektierten Componenten mit den erstellen Objekten verbinden.



Jetzt drücken wir auf den Start-Button und sehen dann das Test-Resultat.

```
🔽 Test Result
 ▼ ✓ TestAddition – 0:00:14.193
         Addition - 0:00:14.193 [3+4, 7]
       ▼ 🗸 ergebnis – 0:00:00.743 [7, equals]
            check Text - 0:00:00.732 [7, equals]
       ▼ ✓ Click 0 - 0:00:00.789
          ▼ ✓ ub_grc_clickLeft - 0:00:00.788 [1]
             ▼ ✓ ub_grc_click - 0:00:00.787 [1, 1]
                  ✓ click – 0:00:00.787 [1, 1]
       ▼ ✓ Click 1 – 0:00:01.052
          ▼ ✓ ub_grc_clickLeft - 0:00:01.050 [1]
             ▼ ✓ ub_grc_click - 0:00:01.049 [1, 1]

√ click – 0:00:01.049 [1, 1]

       ▼ ✓ Click 2 - 0:00:01.050
          ▼ ✓ ub_grc_clickLeft - 0:00:01.049 [1]
             ▼ 🗸 ub_grc_click – 0:00:01.049 [1, 1]
                  ✓ click – 0:00:01.048 [1, 1]
       ▼ ✓ Click 3 - 0:00:01.052
          ▼ ✓ ub_grc_clickLeft - 0:00:01.052 [1]
             ▼ ✓ ub_grc_click - 0:00:01.051 [1, 1]
                  ✓ click – 0:00:01.051 [1, 1]
       ▼ ✓ Click 4 – 0:00:01.052
          ▼ ✓ ub_grc_clickLeft - 0:00:01.052 [1]
             ▼ ✓ ub_grc_click - 0:00:01.051 [1, 1]

√ click – 0:00:01.050 [1, 1]

       ▼ ✓ Click 5 - 0:00:01.053
          ▼ ✓ ub_grc_clickLeft - 0:00:01.052 [1]
             ▼ ✓ ub_grc_click - 0:00:01.051 [1, 1]

√ click – 0:00:01.050 [1, 1]

       ▼ ✓ Click 6 - 0:00:01.053
          ▼ ✓ ub_grc_clickLeft - 0:00:01.052 [1]
             ▼ ✓ ub_grc_click - 0:00:01.051 [1, 1]
                  ✓ click - 0:00:01.050 [1. 1]
```