Running the Platform Evaluation Tool

The platform evaluation tool measures the time to perform various fundamental Java and AWT tasks.
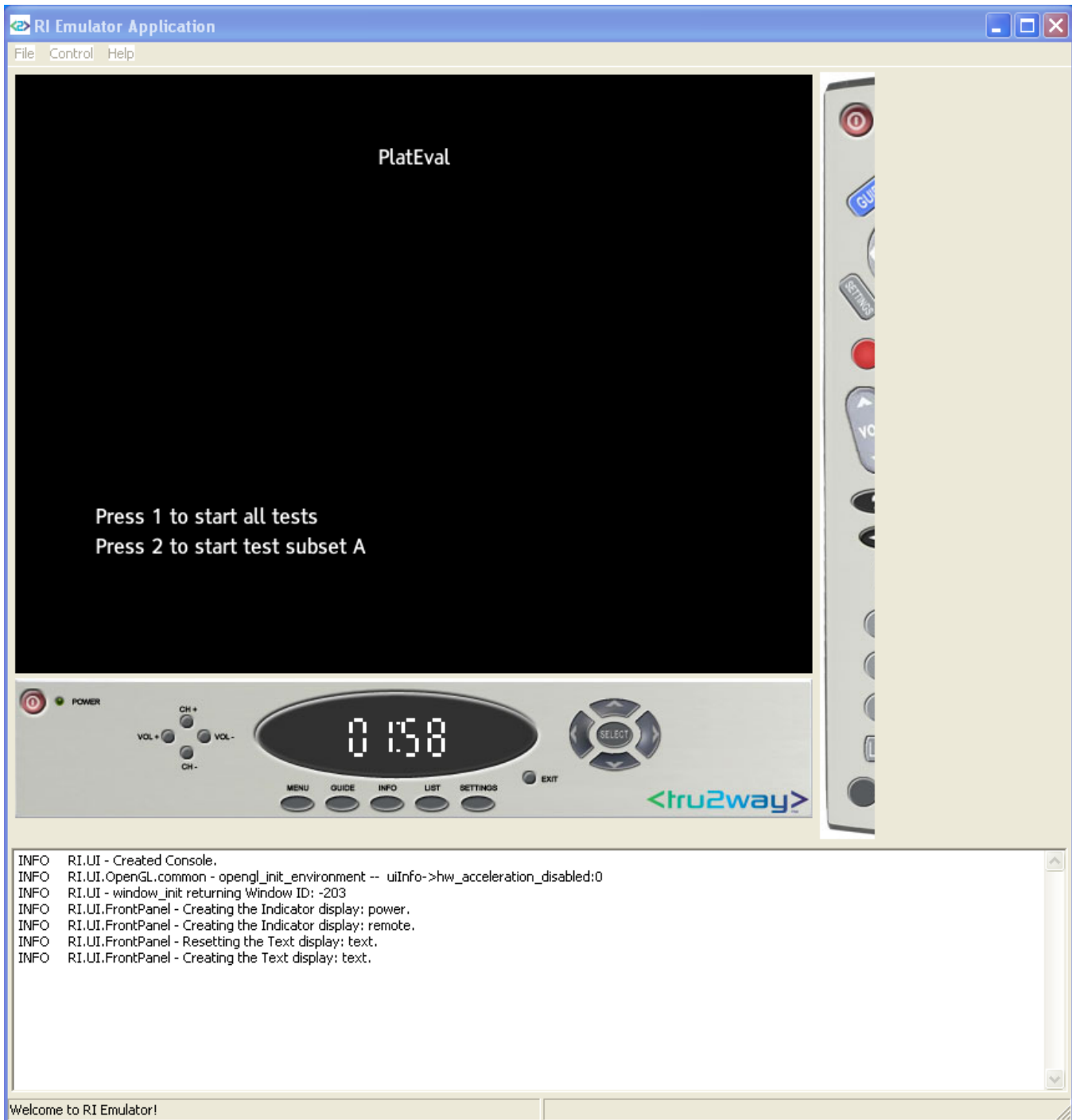
To configure the RI:

```
> cp $OCAPROOT/apps/vm_perf_test/hostapp.properties $OCAPROOT/bin/$OCAPTC/env/
```

To run the platform evaluation tool:

```
> cd $PLATFORMROOT
> ./runRI.sh
```

Currently the results are dumped to std out (and thus captured in RILog.txt).

On start up the RI will look like:

RI Emulator Application

File   Control   Help

PlatEval

Press 1 to start all tests
Press 2 to start test subset A

POWER

CH +
VOL +   VOL –
CH –

01:58

SELECT

EXIT

MENU   GUIDE   INFO   LIST   SETTINGS

<tru2way>

```
INFO    RI.UI - Created Console.
INFO    RI.UI.OpenGL.common - opengl_init_environment -- uiInfo->hw_acceleration_disabled:0
INFO    RI.UI - window_init returning Window ID: -203
INFO    RI.UI.FrontPanel - Creating the Indicator display: power.
INFO    RI.UI.FrontPanel - Creating the Indicator display: remote.
INFO    RI.UI.FrontPanel - Resetting the Text display: text.
INFO    RI.UI.FrontPanel - Creating the Text display: text.
```

Welcome to RI Emulator!

Press one, wait a while, and the RI will look like:

RI Emulator Application

File   Control   Help

```
                              PlatEval
        starting test 27 of 37
        starting test 28 of 37
        starting test 29 of 37
        starting test 31 of 37
        starting test 33 of 37
        starting test 34 of 37
        starting test 35 of 37
        starting test 36 of 37
        starting test 37 of 37
        done tests, run time= 959321 ms
        dumping results...
        Press 1 to start all tests
        Press 2 to start test subset A
```

```
INFO    RI.UI - Created Console.
INFO    RI.UI.OpenGL.common - opengl_init_environment -- uiInfo->hw_acceleration_disabled:0
INFO    RI.UI - window_init returning Window ID: -203
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```

Read the README.txt for further information.