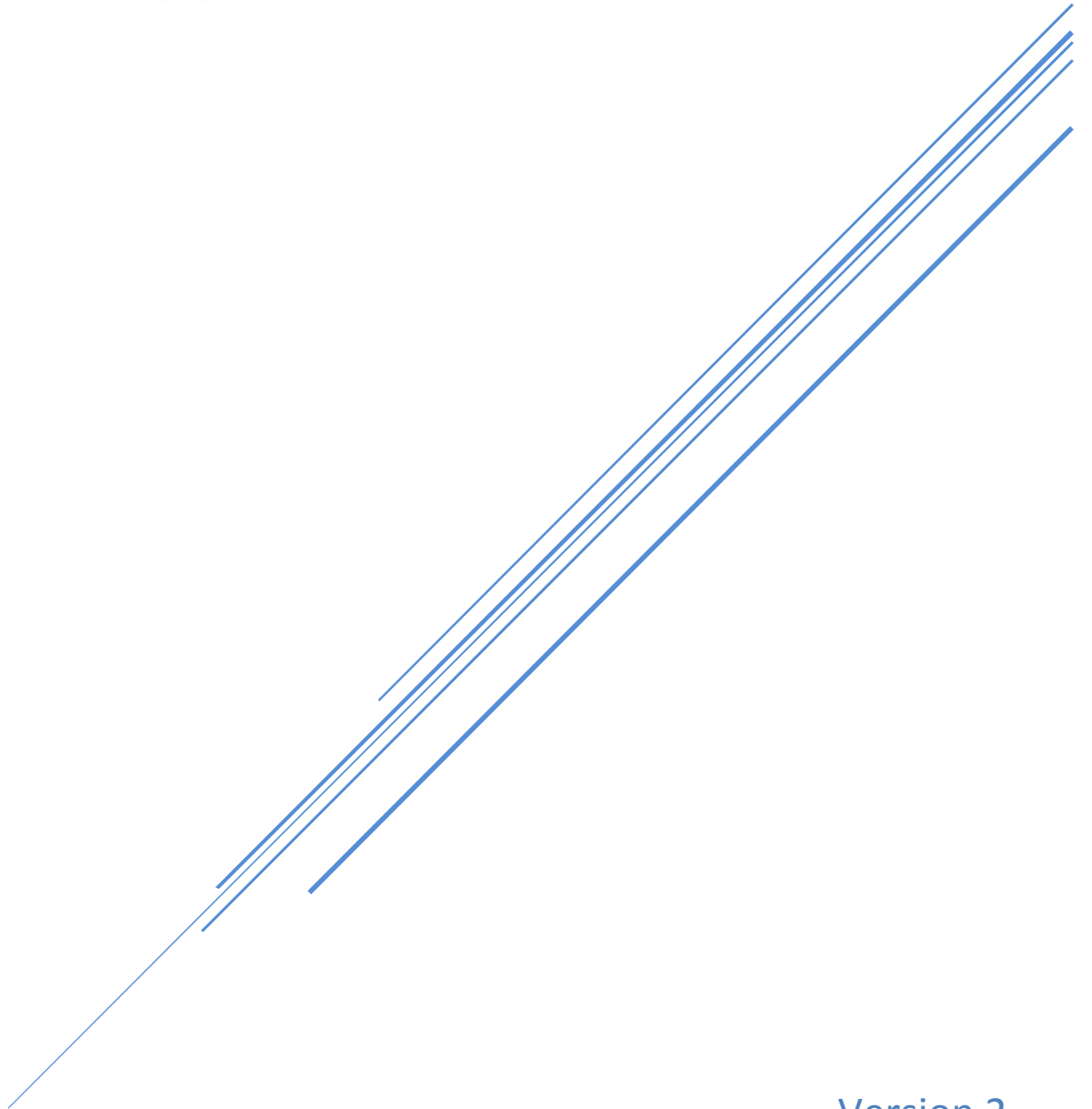# Screenshooter 2

Version 2
User Guide

Change Log for Version 2.0:

- New improved UI in JavaFX

- Tabbed Application for categorized use

- Reduced size of screenshot to 80% to save file size

- Inclusion of More efficient **xlsx** file format

- Feature to select or add new sheet in the excel file

- New Press and hold to auto resize utility

- Preview of latest screenshot taken

- Provision to open the excel file from the utility itself

- File overwrite protection and confirmation for overwriting

- New Notification system to let you know the result and details of stack trace in event of failure

- Time stamping in the excel file just above the screenshot to let you know date and time of screen capture

- Timestamp format changed from GMT to IST

- New shutter click sound to notify screenshot was taken successfully

- New error sound to notify error while taking screenshot

- New logo

Introduction

Screenshots are an integral part of software testing which involves the execution of a software component or system component to evaluate one or more properties of interest.

System testing tests a completely integrated system to verify that the system meets its requirements. For example, a system test might involve testing a logon interface, then creating and editing an entry, plus sending or printing results, followed by summary processing or deletion (or archiving) of entries, then logoff.

To achieve full of System testing, manual testers need to take live step by step screenshots of various scenarios on deployed application of product or tool. Manual testers face the tedious process of pressing print screen, then switching between apps and pasting it into an excel sheet and then coming back to browser for next step.

Screenshooter 2.0 is a lightweight & easy to use tool to simplify the process of taking step by step screenshots required for various purposes in Software domain like System Testing, Tutorials and Writing Reports. Written in Java FX, Screenshooter doesn't just take screenshots but also provides:
- An interactive UI
- Creating MS excel files in chosen folder
- Saving screenshots on click of a button to a specified sheet in the file
- **QuickShot**: A small button on the right-side corner of screen to allow non-interfering and quick snap of the screen
- Timestamp details on each screenshot in the Excel file

Screenshooter 2 helps maintain historical data with live screenshots along each step which helps us to analyze and report bugs. Developers can trace the bug using the screenshots and track the blocker code. Also, testers can keep record of each test scenario on various builds and convey issues respectively.

Getting Started

System Requirements

- Windows 7 and above
- JRE 8

Quick Start

1. Launch the executable jar ScreenShooterV2.jar

   Note: lib folder and ScreenShooterV2.jar should be in the same folder

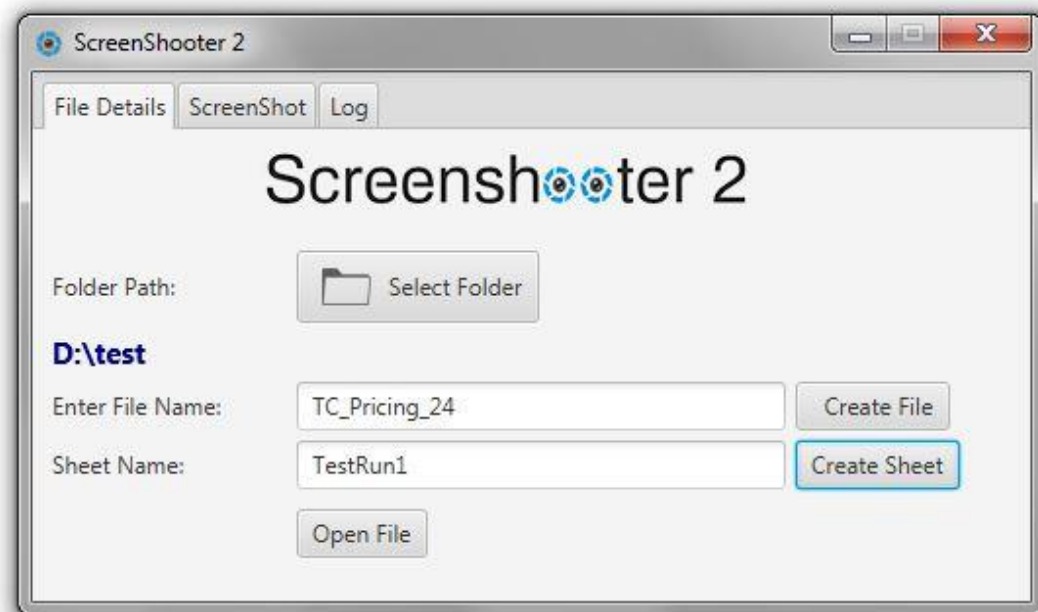 | Name | Date modified | Type | Size |
   |------|---------------|------|------|
   | lib | 08/05/2017 11:04 | File folder | |
   | ScreenShooterV2.jar | 08/05/2017 11:03 | Executable Jar File | 277 KB |

2. Click Select Folder to browse to desired location

3. Type file name and click on Create File or **If you want to append to a existing file**, then enter its name and move on to screenshot tab(Only .xlsx files can be appended)

4. Enter Sheet Name and click on Create Sheet (Optional)
   Note: if no sheet name is specified screenshooter will create a new sheet with name euqal to filename

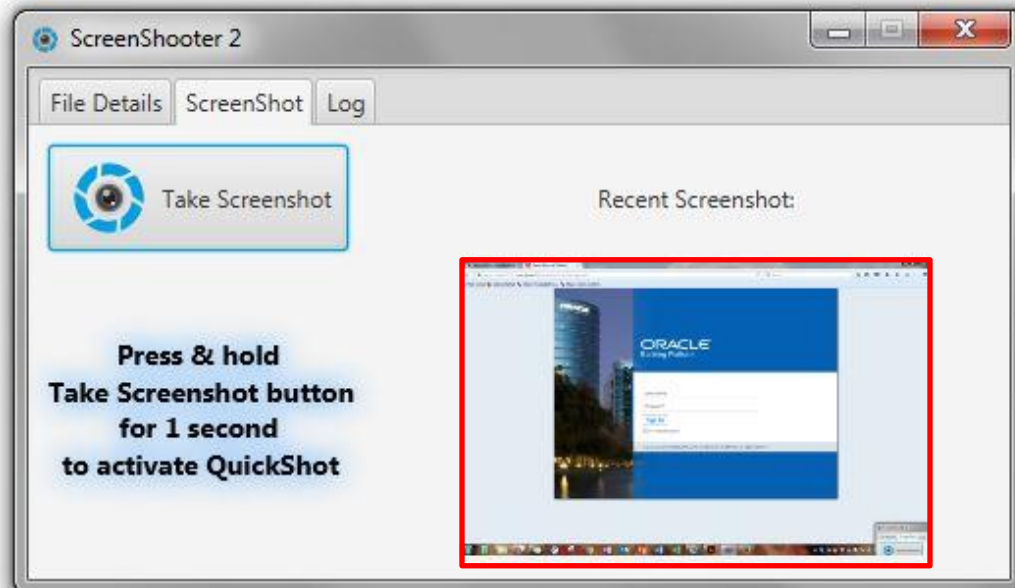5. Switch to ScreenShot tab and click on Take Screenshot

6. Press and hold Take Screenshot button to activate **QuickShot**
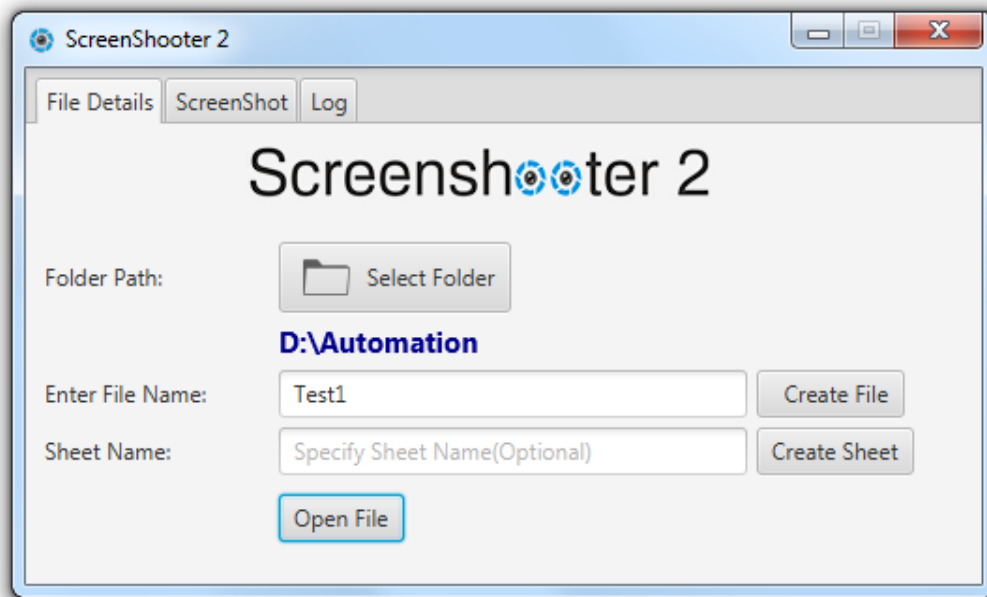
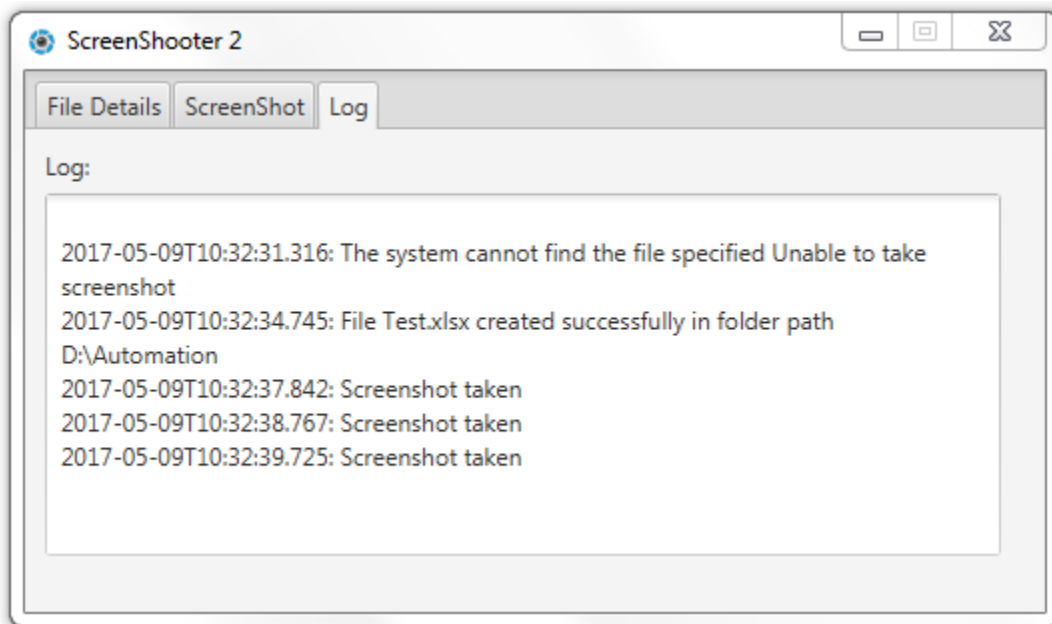7. Press and hold for 1 second to restore back to original

8. After Taking screenshot in full screen mode you can click on screenshot thumbnail to view it

9. You can also view the screenshots saved by clicking Open File

10. To view Log, click on Log Tab

FAQ's

If encountered with this error, please close the excel file in which screenshots are to be saved.