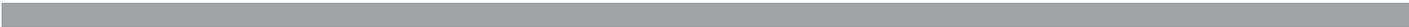


ēlo

Elo Touch Solutions I-Series Screen Capture

TS05012017 Rev A

Elo Touch Solutions Technical Services



Copyright © 2017 Elo Touch Solutions, Inc. All Rights Reserved.

No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language or computer language, in any form or by any means, including, but not limited to, electronic, magnetic, optical, chemical, manual, or otherwise without prior written permission of Elo Touch Solutions, Inc.

Disclaimer

The information in this document is subject to change without notice. Elo Touch Solutions, Inc. and its affiliates (collectively "Elo") makes no representations or warranties with respect to the contents herein, and specifically disclaims any implied warranties of merchantability or fitness for a particular purpose. Elo reserves the right to revise this publication and to make changes from time to time in the content hereof without obligation of Elo to notify any person of such revisions or changes.

Trademark Acknowledgments

AccuTouch, CarrollTouch, Elo, Elo (logo), Elo Touch, Elo Touch Solutions, Elo TouchSystems, IntelliTouch, iTouch, SecureTouch, TouchTools and VuPoint are trademarks of Elo and its affiliates. Windows is a trademark of Microsoft Corporation.

Table of Contents

Introduction 4

Tools Needed 5

Procedure 6

About This Manual

This manual describes the steps required to capture screen shots from an Android Elo I-Series to be exported to a PC.

The intended audience of this document includes: IT engineers, system engineers, electrical engineers, and end-users.

If after reading through this guide, you still have questions or need help getting your system up and running, please contact an Elo Touch Solutions Technical Representative. www.elotouch.com

Tools Needed

The following hardware that is needed:

Hardware:

- Windows/Mac/Linux Computer with available USB port
- Elo Android I-Series device (10/15/22")
 - E021014 – ESY10i1-2UWA-0-AN-GY-G
 - E021201 – ESY15i1-2UWA-0-AN-GY-G
 - E021388 – ESY22i1-2UWA-0-AN-GY-G
- USB to MicroUSB cable



The following software is needed:

Software:

- ADB Tools for target computer OS (referenced below)

Procedure

1) Enable USB Debugging in Developer Options

- Push the two buttons on the back of the I-Series device and type in the password (default is 1elo)
- Go to **Apps→Settings** and then **About Tablet** at the bottom of the screen
- Tap **Build Number** 7 times until device is put into Developer Mode
- Go back one screen to Settings and tap **Developer Options**
- **Enable USB debugging**
- Connect Micro-USB cable to F/W port on back of I-Series device (other end to computer)

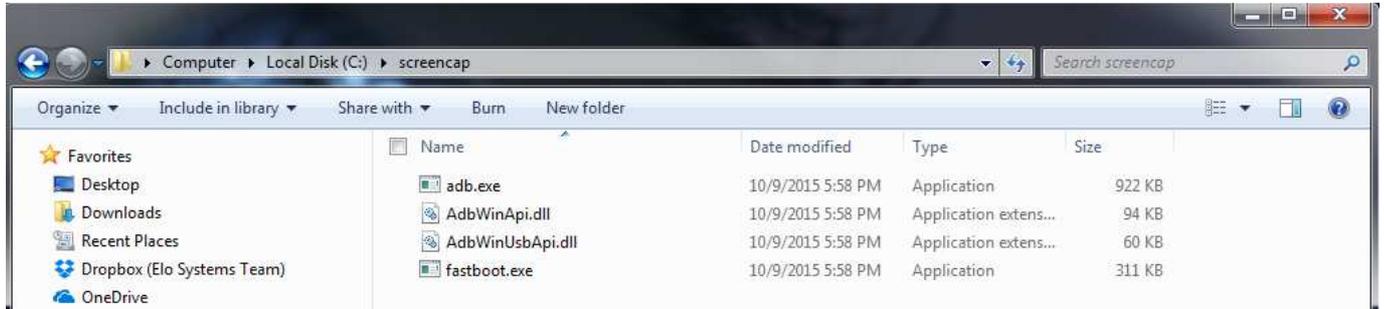


- **Drivers** – If working with a Mac or Linux device, no drivers are needed. For Windows, a Google USB driver is needed to complete the connection. If you are in need, we can provide a specialized driver for Windows 7 64-bit. Don't hesitate to reach out for a link.

2) Next, create a folder on your C: drive labeled “screencap” or something similar.

- 3) Download and extract the latest ADB Tools for Windows and copy the below files to your newly created folder "C:/screencap".

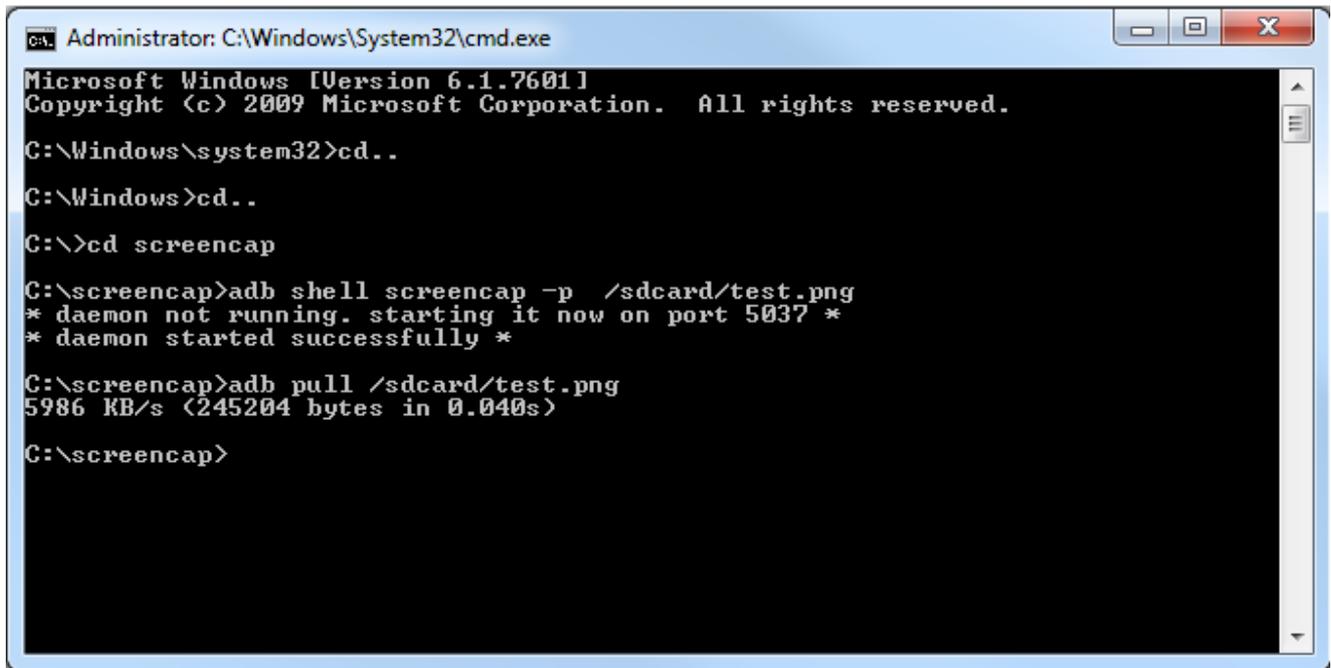
<https://developer.android.com/studio/command-line/adb.html>



- 3) After the above step is complete, you will need to open a command prompt as administrator. Use the following commands to generate and retrieve the screenshot.

```
adb shell screencap -p /sdcard/1.png  
adb pull /sdcard/1.png
```

When generating multiple screenshots, you will simply replace "1" with the desired file name. In the example below, I used "test.png".



```
Administrator: C:\Windows\System32\cmd.exe  
Microsoft Windows [Version 6.1.7601]  
Copyright (c) 2009 Microsoft Corporation. All rights reserved.  
C:\Windows\system32>cd ..  
C:\Windows>cd ..  
C:\>cd screencap  
C:\screencap>adb shell screencap -p /sdcard/test.png  
* daemon not running. starting it now on port 5037 *  
* daemon started successfully *  
C:\screencap>adb pull /sdcard/test.png  
5986 KB/s (245204 bytes in 0.040s)  
C:\screencap>
```

- 4) Process is complete. Your extracted screenshots will be available in C:\screencap.

Check out our website

www.elotouch.com

Get the latest...

- Product Information
- Specifications
- Upcoming events
- Press releases
- Software drivers

Getting in Touch with Us

To find out more about the extensive range of Elo touch solutions, visit our website at www.elotouch.com, or simply call the office nearest you:

North America
Elo Touch Solutions
1033 McCarthy Blvd
Milpitas, CA 95035

Tel 800-ELO-TOUCH
Tel + 1 408 597 8000
Fax +1 408 597 8050
customerservice@elotouch.com

Europe
Tel +32 (0) 16 70 45 00
Fax +32 (0)16 70 45 49
elosales@elotouch.com

Asia-Pacific
Tel +86 (21) 6106 7162
Fax +86 (21) 6485 3981
www.elotouch.com.cn

Latin America
Tel 786-923-0251
Fax 305-931-0124
www.elotouch.com