

IDS - Switching to Mouse Mode in Windows

Applies to: IDS Touch Frames

Symptom(s): Need for Single Touch Application

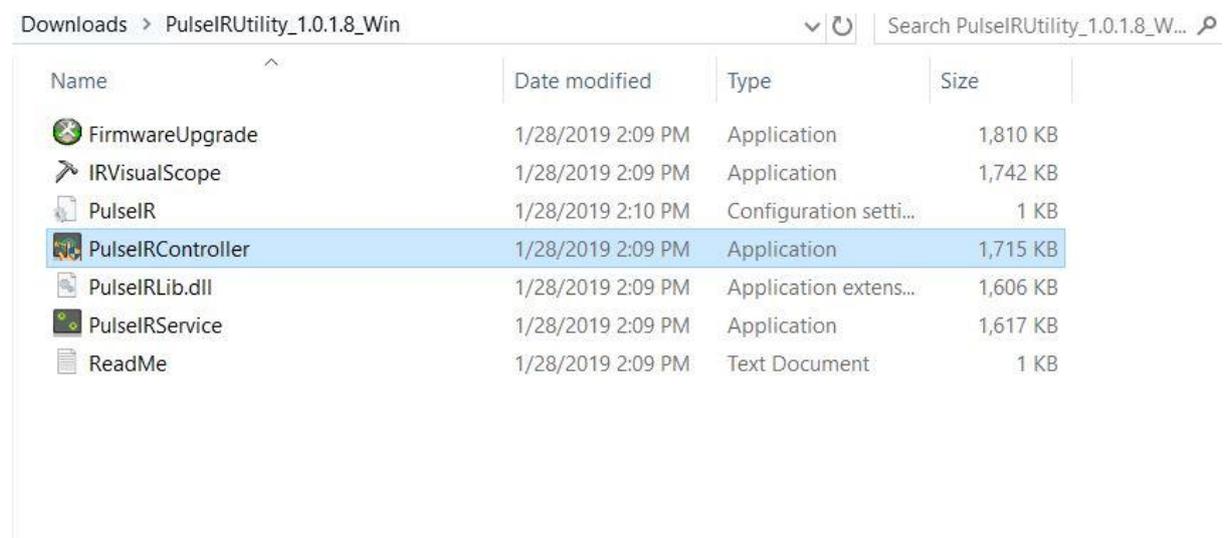
Affected OS: Android, Others

Prerequisite Software: [PulseIRController](#)

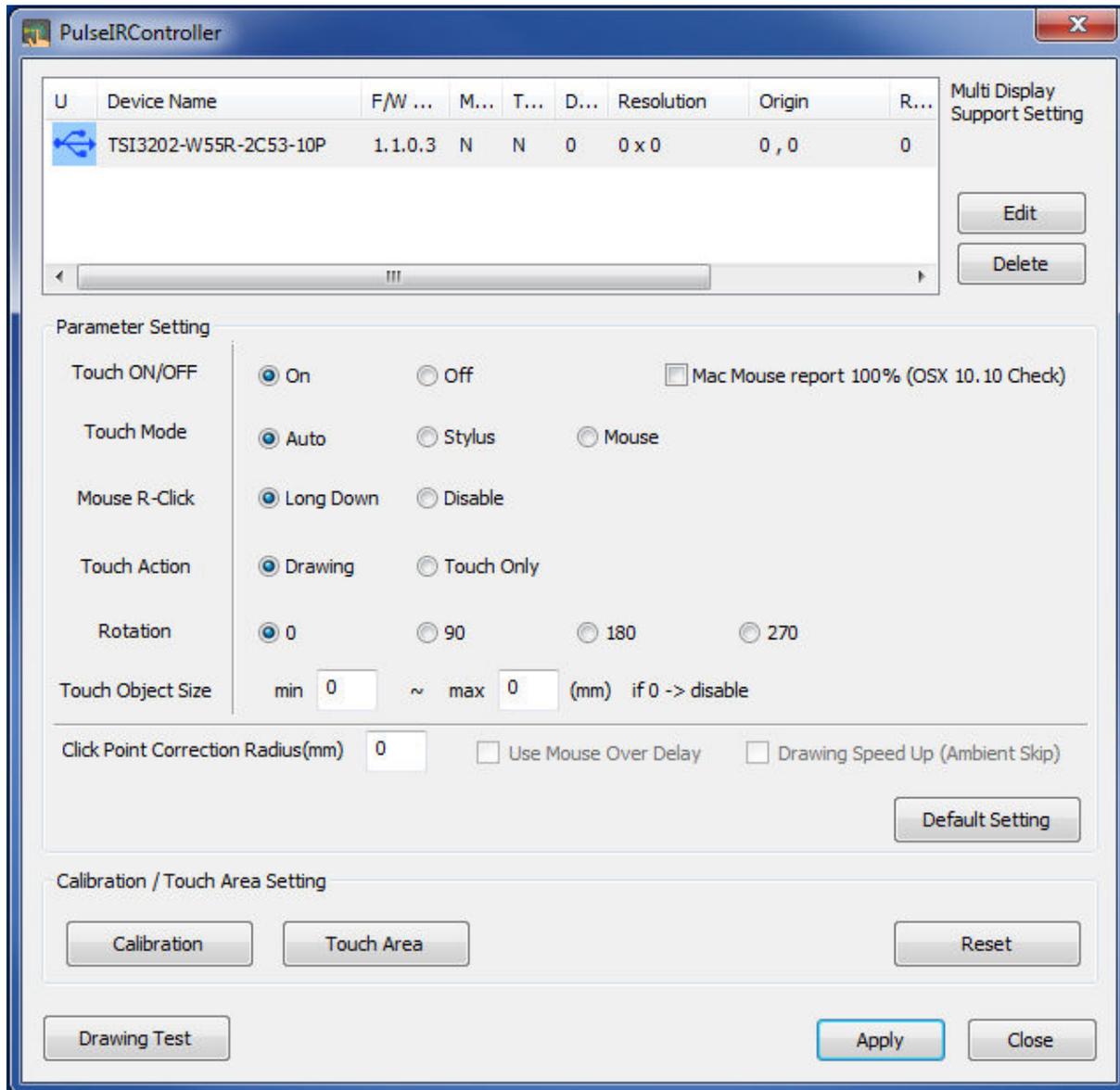
When an application requires the use of single-point touch rather than multi-point touch, it will be necessary to change the touch mode from either *Auto* or *Stylus* to *Mouse*. This configuration change is only compatible with touch systems using IDS touch technology.

The following steps *must* be done in a Windows environment, even if your touch screen is being used with a different operating system. After connecting the touch screen USB to a Windows device, follow the steps below.

1. After downloading the PulseIRController .zip from the link above, right-click the folder and extract the contents to a location of your choice. Open the extracted folder and locate the **PulseIRController** as seen below.



2. The PulseIRController will display the current touch screen information including firmware version and settings. If this information does not appear, please contact TSI Touch Customer Service.



3. To change the Touch Mode, click the **Mouse** radio button and click **Apply** to save the changes. A message will appear confirming the changes have been saved to the touch screen.

Note: When using Chrome OS, Touch Mode must be set to "Auto"

U	Device Name	F/W...	M..	T...	D...	Resolution	Origin	R..	USB Port
	TS16502-W55R-4C53-...	1.1....	N	N	0	0 x 0	0, 0	0	68b2d1f0c&0

Multi Display Support Setting

Edit
Delete

Parameter Setting

Touch ON/OFF On Off Mac Mouse report 100% (OSX 10.10 Check)

Touch Mode Auto Stylus Mouse

Mouse R-Click Long Down Disable

Touch Action Drawing Touch Only

Rotation 0 90 180 270

Touch Object Size min ~ max (mm) if 0 -> disable

Click Point Correction Radius(mm) Use Mouse Over Delay Drawing Speed Up (Ambient Skip)

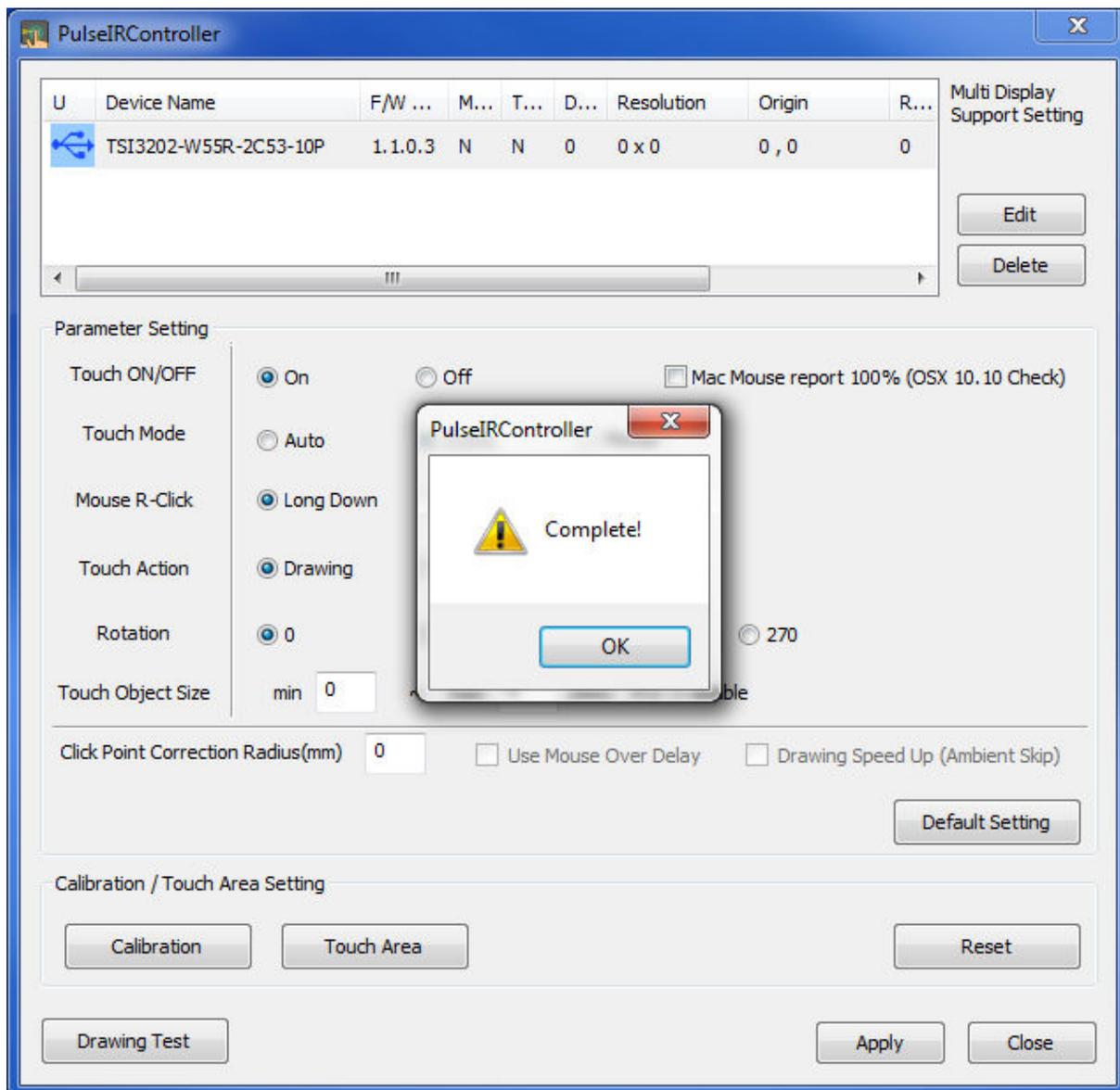
Default Setting

Calibration / Touch Area Setting

Calibration Touch Area Reset

Drawing Test

Apply Close



4. Disconnect the USB cable from the Windows device and reconnect to the intended device. Touch should now function as expected in the new operating system.

5. If the above steps do not resolve the issue, please contact the TSI Touch Customer Service team at 802-874-0123 Option 2; email: support@tsitouch.com; or by visiting our [TSI Touch website](#) and clicking on the red "Help" icon in the lower right corner of the webpage.