Transferring a Calibration from One Job to Another Job

Introduction   The GPS site calibration process establishes the relationship between the WGS-84 positions determined by GPS observations and the local coordinates defined by a local map grid with elevations above sea level. A local map grid can be a published one, such as a UTM zone or an arbitrary system such as a grid system with the origin N10000, E5000, E100.

There are instances when you would like to use an already existing calibration with another job.
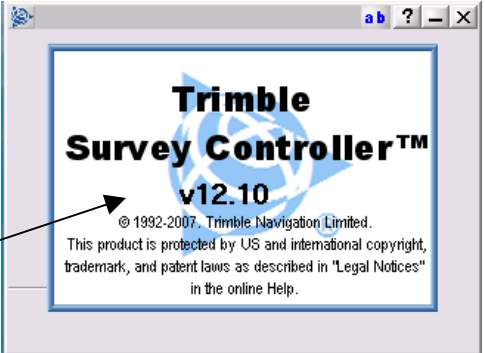
In this guide, we will transfer a calibration from an existing job to a new job. The job that contains the calibration is called OldJob and we will transfer this calibration to a new job titled NewJob.

Note: This guide was written using Survey Controller version **12.10**. If you are using a different version, the screens below may be different than what you are seeing. Older versions of Survey Controller create a new destination job during the copying process. Newer versions require an existing destination job.

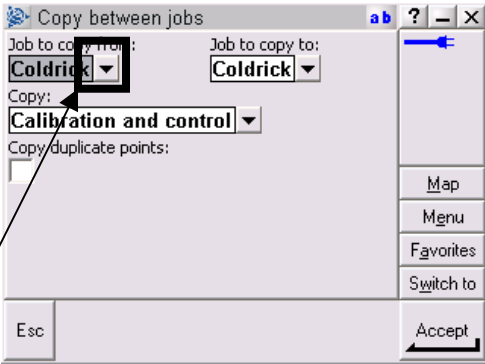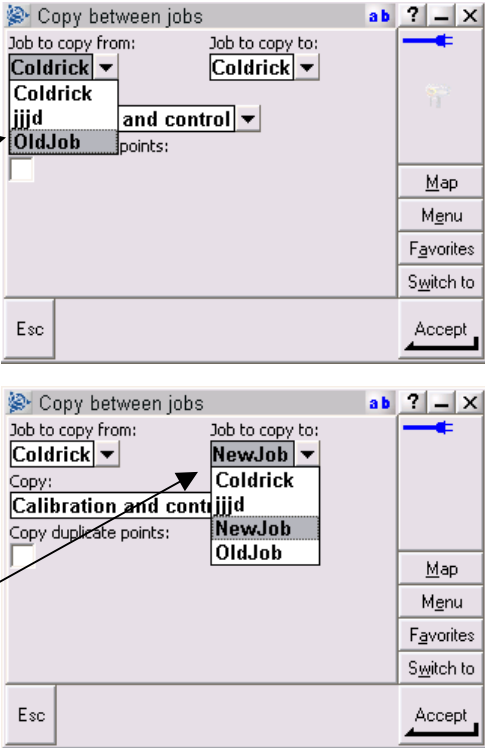| Step	Action	Display
1	• Turn on the TCS2 controller. On the TSC2 controller: • Tap on **Survey Controller** from the Windows screen. This step continues on the following page	

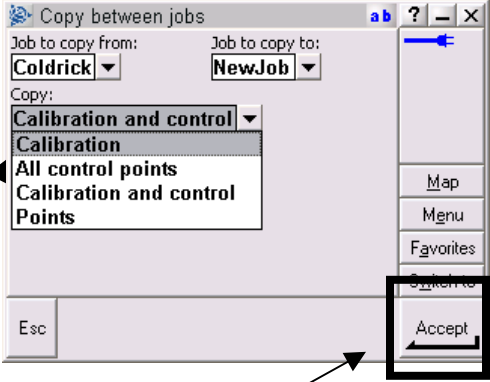| Step	Action	Display
1	This step continues from the previous page: The Trimble Survey Controller start-up splash screen is displayed. Notice the version number is displayed. This starts the Trimble Survey Controller program and takes you to the main menu.	
2	From the Main menu of the Trimble Survey Controller program: • Tap on the **Files** icon. This opens a pop up menu.	
3	From within the pop up menu: • Tap on **Copy between jobs**. This takes you to the Copy between jobs screen.	

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Transferring a Calibration from One Job to Another Job, *continued*

Step	Action	Display
4	In the Copy between jobs screen: In this screen we select the source job, the destination job, and what we wish to copy. To select the source job, • Tap on the **Job to copy from** field's down arrow. This opens a pull-down menu.	
5	From within the pull-down menu: • Tap on the source job. **Note**: In this example the source job is called **OldJob**. You may be using a different job. To select the Destination job: • Tap on the **Job to copy to** field's down arrow. • Select the destination job from the pull-down menu. **Note**: In this example the destination job is called **NewJob**. You may be using a different job. This step continues on the following page.	

Step	Action	Display
5	This step continues from the previous page: In the **Copy** field we can select exactly what we wish to copy between jobs. In this example we are just copying the calibration. • Tap on the **Copy** field's down arrow. • Select **Calibration** from the pull-down menu. • Tap on the **Accept** button when finished. This copies the calibration to the job titled **NewJob**, closes the Copy between jobs screen, and returns you to the main menu screen.	

Congratulations You have just copied an existing calibration to another job.