

## 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.	Start         Image: Constraint of the second s
	On the TSC2 controller:	Survey Controller
	• Tap on <b>Survey Controller</b> from the Windows screen.	Notification Contacts
	This step continues on the following page	

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

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.	A 2 - ×      Trimble Survey Controller™     v12.10     @ 1992-2007. Trimble Navigation Limited. This product is protected by US and international copyright, trademark, and patent laws as described in "Legal Notices"     in the online Help.
	This starts the Trimble Survey Controller program and takes you to the main menu.	
2	<ul> <li>From the Main menu of the Trimble Survey Controller program:</li> <li>Tap on the <u>Files</u> icon.</li> </ul>	Job: Coldrick       ab       ? - ×         Eiles       Key in       Configuration         Map       Map         Survey       Cogo       Instrument       Map         Switch to       Switch to       Switch to
		Exit
3	<ul> <li>From within the pop up menu.</li> <li>From within the pop up menu:</li> <li>Tap on <u>Copy between jobs</u>.</li> </ul>	Image: Second state of the second s
	This takes you to the Copy between jobs screen.	Exit

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

Step	Action	Display
4	In the Copy between jobs screen:	Solution and control V
	In this screen we select the source job, the destination job, and what we wish to copy. To select the source job,	Copyduplicate points: <u>Map</u> <u>Menu</u> <u>Favorites</u> <u>Switch to</u>
	• Tap on the <b>Job to copy from</b> field's down arrow.	Esc
	This opens a pull-down menu.	
5	From within the pull-down menu:	Copy between jobs ab ? - × Job to copy from: Job to copy to: Coldrick Coldrick Coldrick
	• Tap on the source job.	OldJob points: <u>Map</u>
	<b>Note</b> : In this example the source job is called <b>OldJob</b> . You may be using a different job.	M <u>e</u> nu F <u>a</u> voites S <u>w</u> itch to
	To select the Destination job:	Se Copy between jobs ab ? – ×
	• Tap on the <b>Job to copy to</b> field's down arrow.	Job to copy from: Job to copy to: Coldrick V NewJob V Copy: Coldrick Calibration and conti jijd Copy duplicate points: NewJob
	• Select the destination job from the pull-down menu.	OldJob Map Menu Favorites
	<b>Note</b> : In this example the destination job is called <b>NewJob</b> . You may be using a different job.	Esc Accept
	This step continues on the following page.	

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

Step	Action	Display
5	This step continues from the previous page:	Copy between jobs ab ? - × Job to copy from: Job to copy to: Coldrick ▼ NewJob ▼ Copy: Calibration and control ▼
	<ul> <li>In the Copy field we can select exactly what we wish to copy between jobs. In this example we are just copying the calibration.</li> <li>Tap on the Copy field's down arrow.</li> <li>Select Calibration from the pull-down menu</li> </ul>	Calibration       All control points       Calibration and control       Points       Esc
	<ul> <li>Tap on the Accept button when finished.</li> <li>This copies the calibration to the job titled NewJob, closes the Copy between jobs screen, and returns you to the main menu screen.</li> </ul>	

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

