



Support Bulletin

Trimble Advanced Positioning

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Trimble RTX Frequency and Baud Rate Configuration (For Trimble Access)

The following instructions will instruct you how to change the frequency and baud rate used for satellite-based (MSS / L-band) Trimble RTX corrections. These instructions are applicable for receivers being used with Trimble Access.

The document is split up into 2 sections:

1. Changing the frequency and baud rate, and
2. Verifying correction operation after the frequency and baud rate change

Please refer to the [Trimble RTX](#) coverage maps for the most current frequency and baud rate information.

News regarding satellite beam coverage, frequencies, and baud rates can be found at trimble.com/sat.

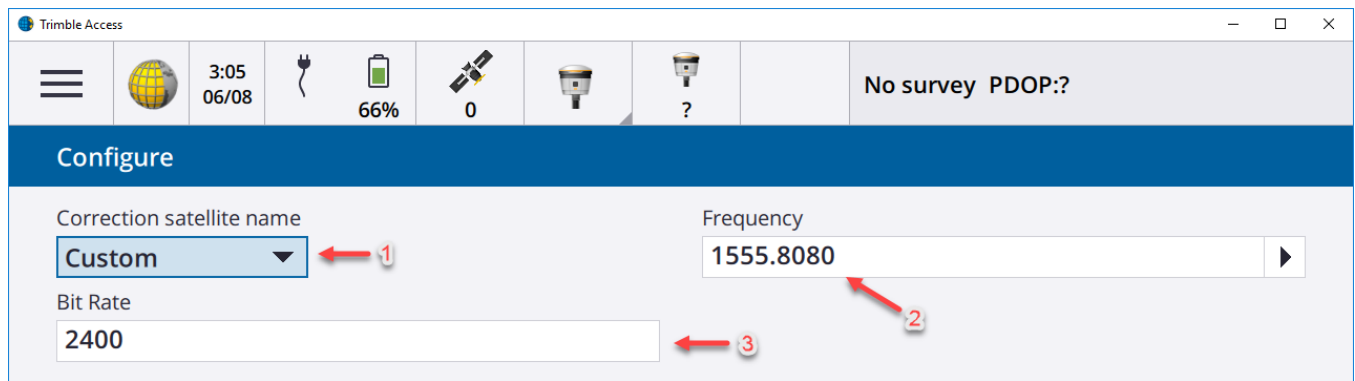
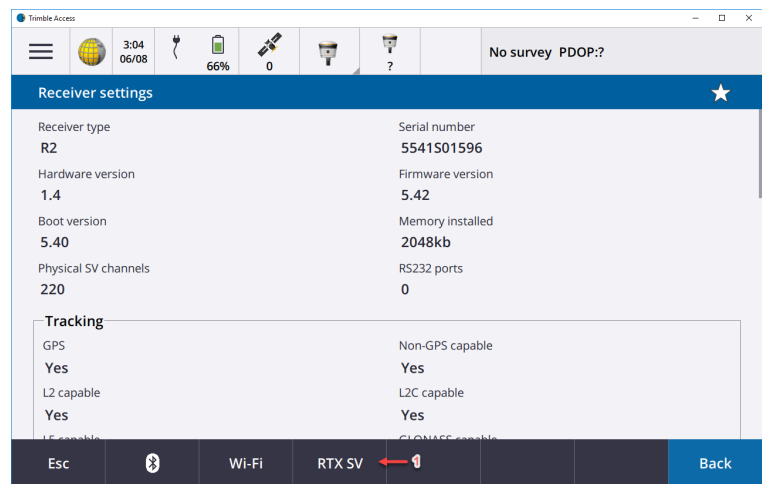
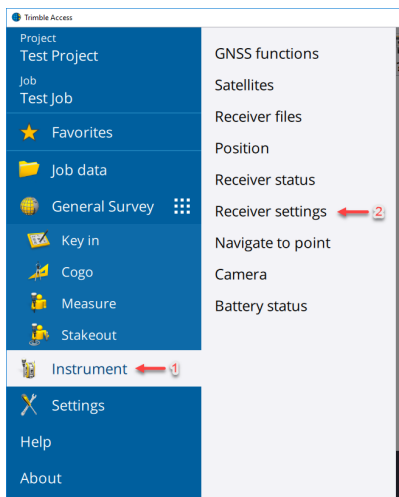
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Trimble RTX and xFill - Changing The Frequency and Baud Rate

You can change the frequency and baud rate for tracking the Trimble RTX satellite directly within Trimble Access.

1. Open Trimble Access and connect to the receiver
2. Navigate to **Instrument** → **Receiver settings**
3. Tap the **RTX SV** button
4. Change **Correction satellite name** to **Custom**
5. Enter the new satellites settings for your region
 - a. Enter the new frequency in the **Frequency** field [Mhz]
 - b. Enter the new baud rate in the **Bit Rate** field [Hz]
6. Tap **Accept**

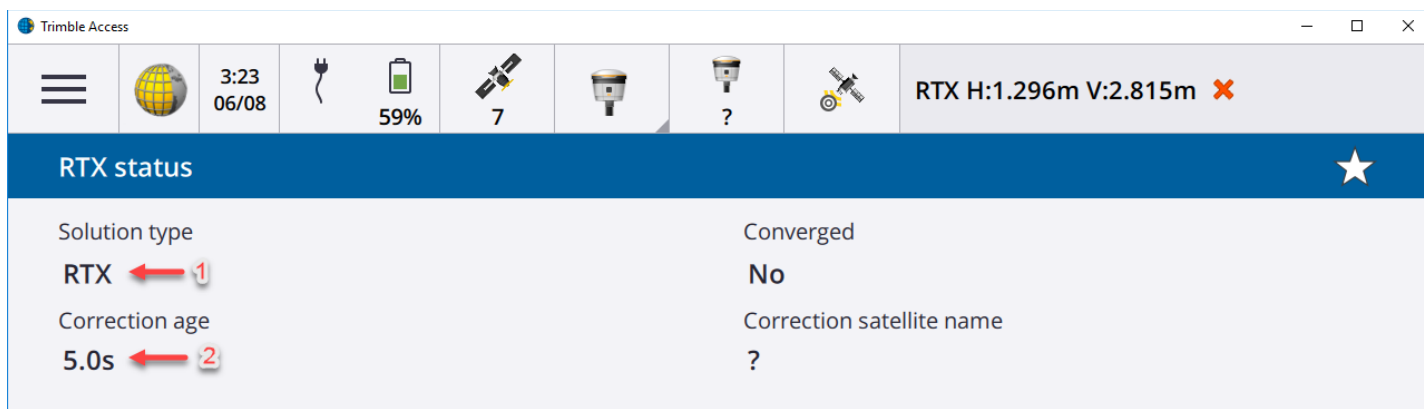
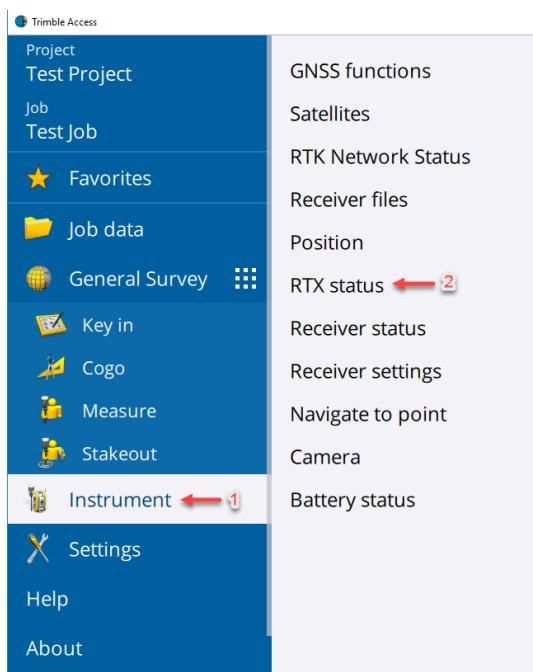


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Trimble RTX and xFill - Verifying Correct Operation After Frequency Change

Once you have configured your receiver to the correct new satellite settings for your region, you can confirm that you are receiving the signal by following the steps below.

1. Make sure the antenna connected to the receiver (or just the receiver for smart antennas) is outside with a clear and open view of the sky
2. Open Trimble Access and connect to the receiver
3. Start an RTX survey
4. Navigate to **Instrument** → **RTX Status**
 - a. The **Solution type** will display **RTX**
 - b. The **Correction age** will be populated; typically anywhere from 5 - 12 seconds



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More Information

If you need any assistance or have questions, our Customer Care team is standing by to help, 24 hours a day, 7 days a week. The most current contact information is available at <https://positioningservices.trimble.com/contact/>

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