

Support Note

Spectra Geospatial

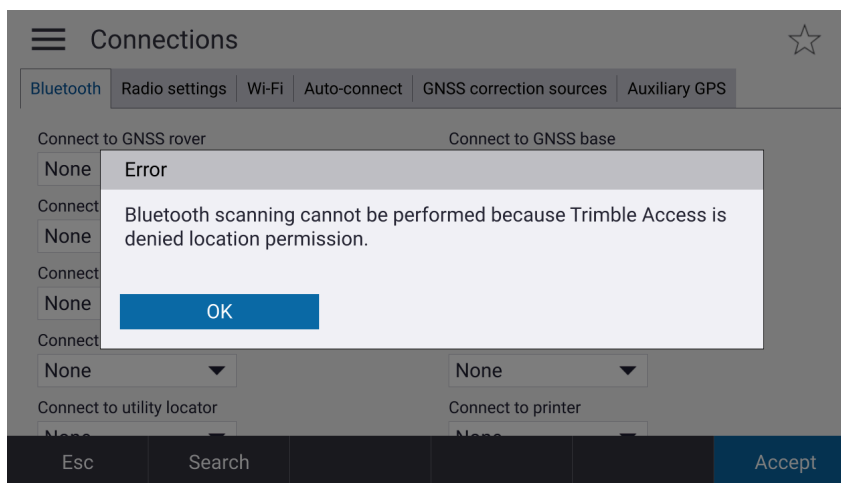
May 2024

Spectra Geospatial Origin Bluetooth connections & Android 13

Upgrading to Android 13 can create Bluetooth challenges with applications like the Origin software.

One or more of the following issues may occur:

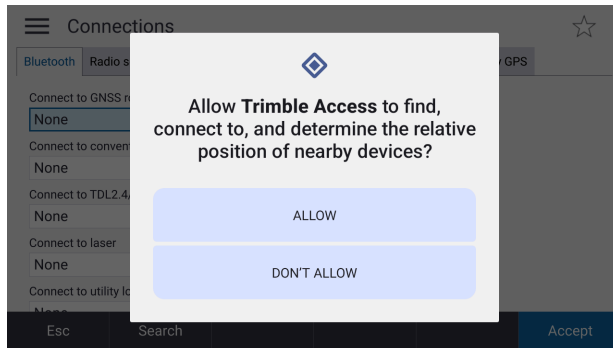
1. Previously paired devices may not be displayed in the Origin software even though they are visible in the paired devices list for the controller's operating system.
2. Performing a Bluetooth scan using the Origin software does not return any devices to pair to.
3. In 2023.10 and earlier some Android permission dialogs may say that 'location permission' is required, however it should refer to 'nearby devices' permission.



the Origin software cannot communicate with Bluetooth devices without **both** 'location' and 'nearby devices' permission.

Bluetooth issues can be resolved using one of the following solutions, start at step one and continue until you have successfully paired:

1. When prompted for permission to 'nearby devices' you must tap **ALLOW**.



2. If you don't see the message in step 1 (for example if you have previously tapped **DON'T ALLOW**), restart the Origin software and you will be asked one more time to allow permission.
3. If you restart the Origin software and you still don't see this message, then it probably means the dialog has appeared twice previously and you have already tapped tap **DON'T ALLOW** each time. In this case, the operating system will not ask for permissions for the Origin software again. In this case, to allow permissions, from the controller operating system go to **Settings / Apps / the Origin software / Permissions / Nearby devices** and tap **Allow**.
4. If this does not work, from the controller operating system go to **Settings / System / Reset options / Reset app preferences** and tap **Reset apps**. Your controller will reboot. After the controller has restarted, run the Origin software and tap **ALLOW** to all the permission dialogs.

For more information

For more information, contact your local Trimble sales representative.

<https://mgispartners.trimble.com>

<https://surveypartners.trimble.com>

© 2024, Trimble Inc. All rights reserved. Trimble and the Globe & Triangle logo are trademarks of Trimble Inc., registered in the United States and in other countries. All other trademarks are the property of their respective owners.

