

Run Screen: Settings, Alerts, and Warnings

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Precision-IQ™ offers a variety of settings you can use to customize the look of the Run screen. To get started, tap the **Settings** button at the bottom of the Home screen.

Run Screen: Settings, Alerts, and Warnings Contents			
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Mapping Settings

The Precision-IQ mapping settings allow you to change the look and feel of the map as it appears on the Run screen. You can also select when application coverage is recorded. From the Settings screen, tap **Mapping**.

Map Features

- **Map Background Selection** - Tap this option to change the background color values for the Run screen. You can also select whether or not to include a textured background or a background with grid lines.
- **Map Color Scheme** - Tap this option to toggle between day mode or night mode.
- **Map Orientation** - Tap this option to set the point of view for how you want the Run screen to follow the position of your vehicle. The orientation options are:
 - **North Up** where the map always shows north at the top. The vehicle icon on the Run screen will change depending on the direction.
 - **Vehicle Up** where the map always shows the vehicle pointing up. The vehicle icon remains stationary and the map rotates around it depending on the direction.

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Record Coverage

When Application Control is not enabled, you can set Precision-IQ to begin coverage logging:

- **When Engaged** - Tap to enable or disable coverage logging with Autosteering engaged or disengaged.
or
- **With Active Remote Switch** - Tap to enable or disable coverage logging with a remote logging switch. When enabled, you can set the Remote Switch Working State to be **Active High** or **Active Low**.

Patterns Settings

From the Run screen, you can fine tune the details of a field with a variety of markers for such things as landmarks, curves, borders, etc. The more details you provide about a field greatly improves the reporting of work done to that field.

The Precision-IQ patterns settings allow you to change the look and feel of these markers as they appears on the Run screen. From the Settings screen, tap **Patterns**.

Curve Features

- **Curve Smoothing** - Tap to enable or disable this feature. When enabled, Precision-IQ smooths out the guidance curve, making it wider.
- **Smooth Turn Radius** - Tap to enter the size of the circle that Precision-IQ will guide to. The larger the circle (degrees), the wider the turn.
- **Tight Turn Warning Angle** - Tap to enter the number of degrees that will trigger a warning about a tight turning angle. See [Alerts and Warnings](#).
- **Tight Turn Look Ahead Time** - Tap to enter the number of seconds before you approach a tight turn angle when the tight-turn warning will show on the screen. See [Alerts and Warnings](#).

Headlands

- **Auto Close** - Tap to enable or disable Precision-IQ to automatically close the beginning and end point when you create headlands.
- **Auto Close Distance** - Tap to enter the distance between your beginning point and ending point for a headland.



Boundaries/Area Features

- **Auto Close** - Tap to enable or disable Precision-IQ to automatically close the beginning and end point when you create boundaries.
- **Auto Close Distance** - Tap to enter the distance between your beginning point and ending point for a boundary.
- **Boundary Smoothing** - Tap to enable or disable.

Alerts and Warnings

The Precision-IQ application will display warnings and alerts, depending on your features and the situation. For example, warnings or alerts that display include, but are not limited to:

- Loss of GNSS coverage.
- The vehicle is approaching a tight turn or the end of a row.
- The system detects the steering wheel is being used.
- A lack of interaction with the display after a specific amount of time.

End of Row Warning	Tight Turn Warning
 If you are following a guidance line, when you begin approaching the end of a row, an End of Row warning displays.	 When you are approaching a tight turn, the system displays a tight turn warning.

To customize your settings for tight turn warnings (including the angle of the turn and how soon the warning displays before the turn), see [Patterns Settings](#).

For More Information

Contact your local Trimble Regional Sales Manager.