TrioDocs

Version: 0.4.0
Date: May 25, 2025
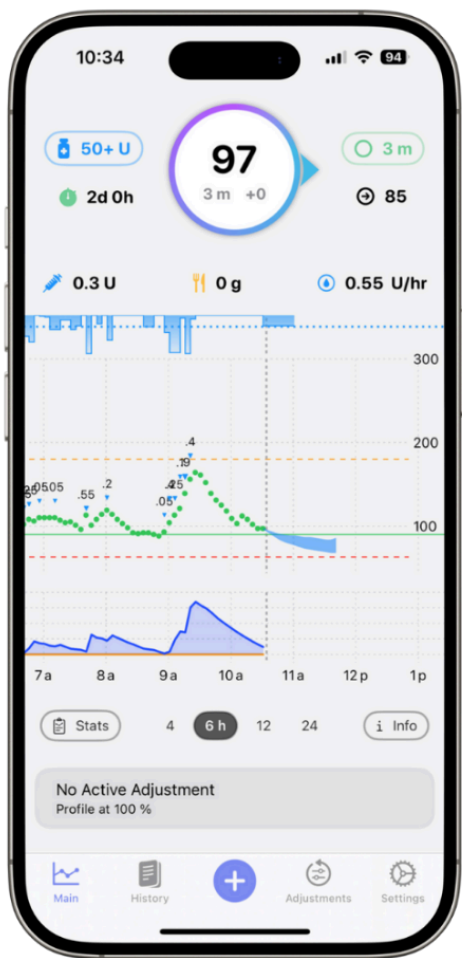
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User Interface

User Interface

Trio User Interface

Main Screen

The main screen of Trio can be divided into four sections:

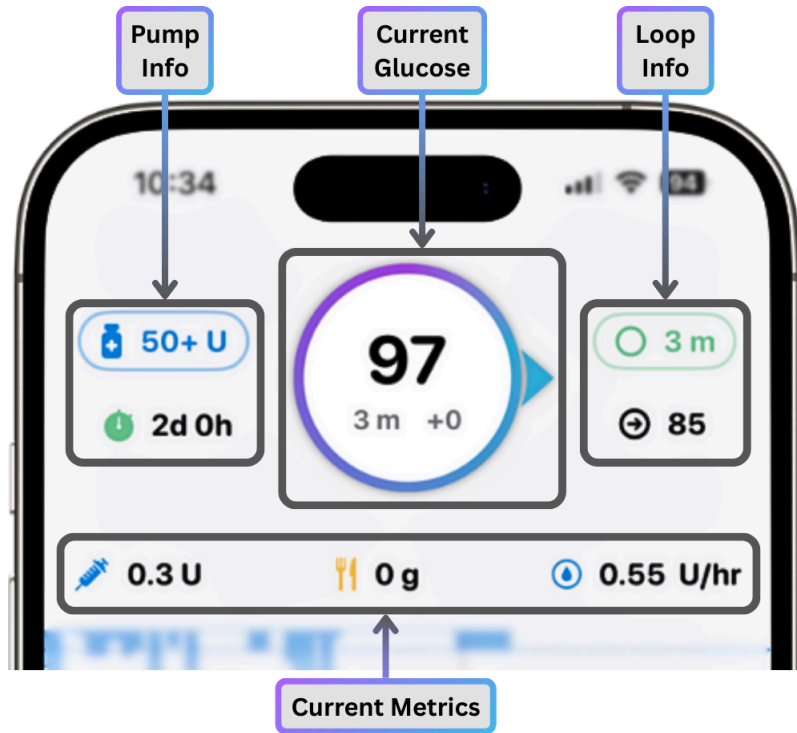Use the links below to learn more about each section:

Current Status | Graph & History | Adjustment Status | Action Buttons


Current Status

The Current Status section functions as an easy reference point for a variety of important data points.
Use the tabs below to learn more about each section:

Pump Info

Current Glucose

Loop Info

10:34

🔋 50+ U

⏱ 2d 0h

97
3 m   +0

◯ 3 m

⊙ 85

💉 0.3 U   🍴 0 g   ◉ 0.55 U/hr

Current Metrics

Current Glucose

Here you will find a centered bobble containing your current glucose reading, the time since the last glucose reading, the change in glucose from the previous reading, and an arrow that indicates the trending direction of your glucose.

Current Glucose

97
3 m   +0

Glucose Trend

Time since last CGM Reading

Change from last CGM Reading
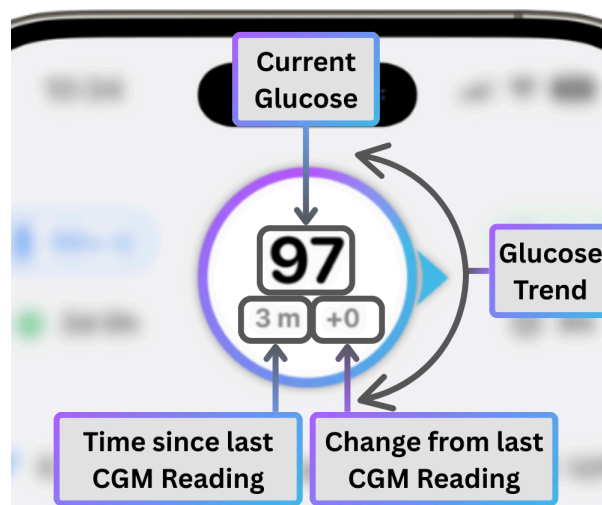
> 🔥 **Pro Tip**
>
> If you long press the bobble, it will snooze CGM alerts

Pump Info

Omnipod Users

Graph and History

The middle of the screen graphs your blood sugar data and entered carbs overlaid with Trio's insulin delivery and glucose forecasting.
Use the tabs below the image to learn more about each section.

Basal Adjustments

Here you will find the adjustments made to your basal delivery. See below for more details:

▪ ▪ ▪ ▪ **Therapy Basal Reference Line:** The rate you entered in settings. (In Trio 0.2.x, this was called "Profile Basal Rate")

No Basal Adjustment Basal is being delivered at your current therapy basal rate.

Basal Increase Basal increased above your current therapy basal rate.

Basal Decrease Basal decreased below your current therapy basal rate.

Current & Previous Activity

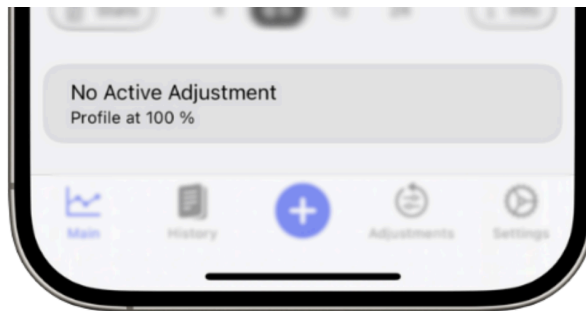This section shows a combined view of your previous, current, and forecasted activity.

◀ **Cone of Uncertainty**

Adjustment Status

Under the graph you'll find the current status of any adjustment currently active. Adjustments include boluses in progress, temp targets, and overrides.
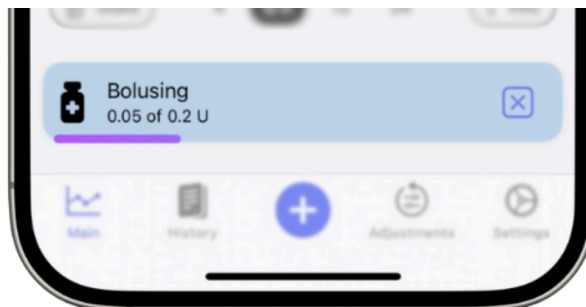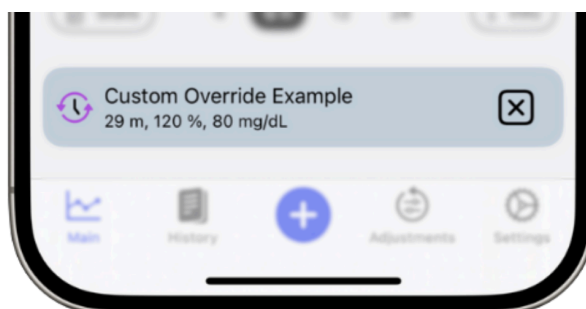Use the tabs below to learn more:

No Active Adjustment

- This is the default view when there is no bolus-in-progress, active override, or active temp target

Bolus in Progress

- Shows the status of current bolus
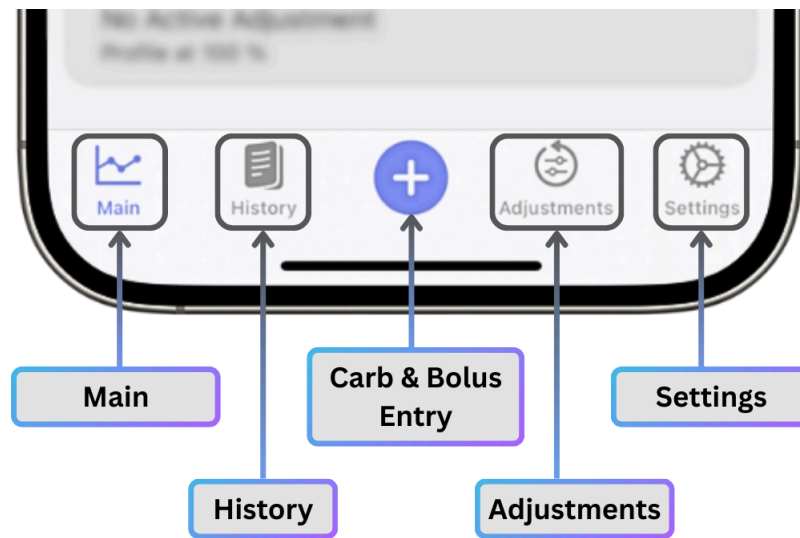- Press the X to cancel the current bolus

Active Override

- Shows details of the current override running
- Press the X to cancel the override

Action Buttons

At the bottom of the screen, you have five action buttons. Use the tabs below to learn more about each section:

〰 Main

This button takes you back to the home screen no matter where you are in the app.

📒 History

This button brings up the History screen. Here you will find previous treatments, meal entries, glucose readings & manual glucose entries, and previous use of adjustments. Here you can add a finger stick glucose entry by tapping the "+" at the top right.
More information about each tab:

Treatments

- Scroll to see previously enacted Temp Basals, Boluses, and SMBs
- Swipe left to delete inaccurate bolus and SMB entries. You cannot delete Temp Basal entries

Meals

- Scroll to see previously entered carb, fat, and protein entries
- Swipe left to edit or delete inaccurate entries
- Tap "Show Future" or "Hide Future" to expose and remove future carb entries (This does not delete them, only allows you to see or not see them)

Glucose

- Scroll to see previous glucose readings