Pathfinder Basic

iPhone & Watch App Quickstart

Basic Plan Subscription

This is the Quickstart for the **Pathfinder Basic Plan**. This plan utilizes your iPhone's GPS to provide input on your Racing Starts and course information during your race.

To access the Pathfinder Sailing Plus Plan Quickstart, go to the Pathfinder Plus Plan Quickstart. That plan connects to your sailing instruments, providing in-depth screens driven by real-time instrument data, in addition to your iPhone GPS.

This Quickstart will show you how to:

- ☐ Download the app from the Apple App Store
- ☐ Create a Pathfinder Sailing Account
- ☐ Choose a plan
- ☐ Create a boat profile and manage your boats
- ☐ Set up the app on your Apple Watch

Download the app from the Apple App Store and create a Free Pathfinder Account

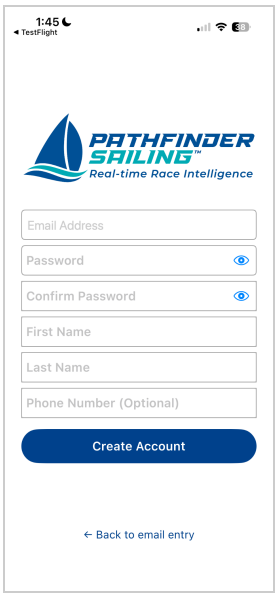
1. Download the Pathfinder Sailing mobile app via the Apple App Store here. After downloading, open the app.

2. Enter your Email address at the prompt and Select ‘Continue.’

3. If you already have a Pathfinder account with that email address, you will be prompted for your password

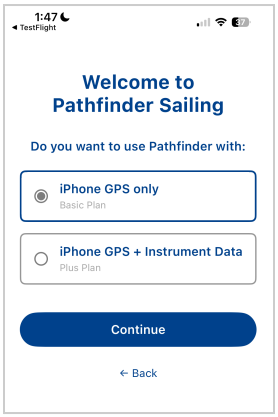
4. If you are creating a new account, you will be prompted to create a password and enter your name.

   Select ‘Create Account’

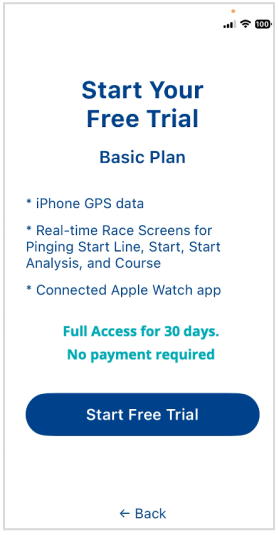


5. Select a plan for your free trial from the two options:

   - Basic Plan: iPhone GPS only if you do not plan to connect to your sailing instruments



6. Select ‘Begin Free Trial’ for the Basic Plan

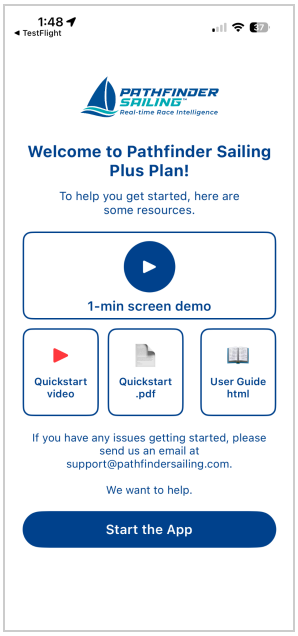


7. Confirm that your paid subscription for Basic Plan will begin after the 14 day free trial. You may cancel at any time during the free trial at no cost.

8. After selecting the Basic plan, you will see the Welcome Screen, where you can view a screen demo to get a feel for the different screens that are included with your selected plan.

   There are also links to Quickstart videos, this Quickstart pdf, and the more detailed User Guide for your plan.

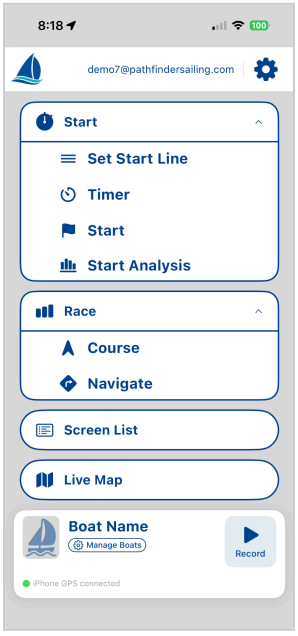
   When ready to proceed, click “Start the App’.



9. You will then be taken to the App Home page.

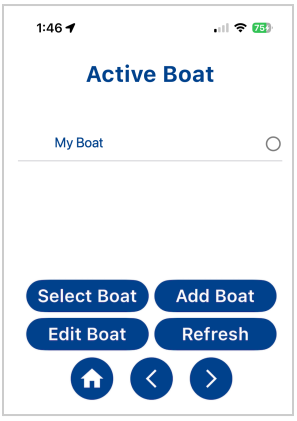
10. Before using the app, it is recommended that you create a boat profile for the boat you will be sailing on.

    To create a boat profile, select ‘Manage Boats’ from the Home screen

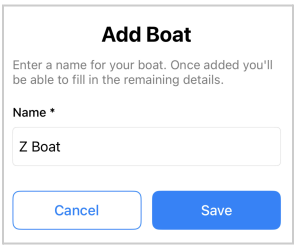


11. The Active Boat screen will show profiles for the boats you sail on. The default ‘My Boat’ profile will work for you without modifications if you want to use that. If you prefer, you can easily create your own profile.

    To create your own boat profile, select the ‘Add Boat’ button.

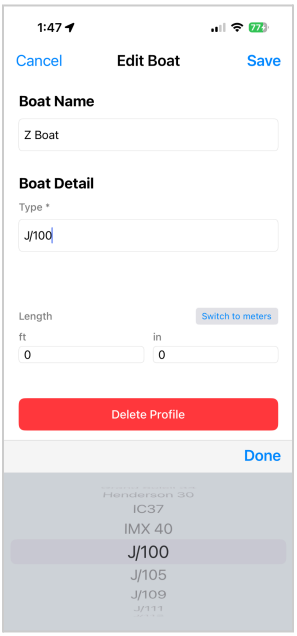


12. Enter the boat name and click Save. You will advance to the Edit Boat screen.



13. Select your boat type (eg: one-Design class or Custom) and enter your boat length. Click ‘Save”

14. Back on the Active Boat page, click ‘Refresh’ and then ‘Select Boat’ to make this your default boat.



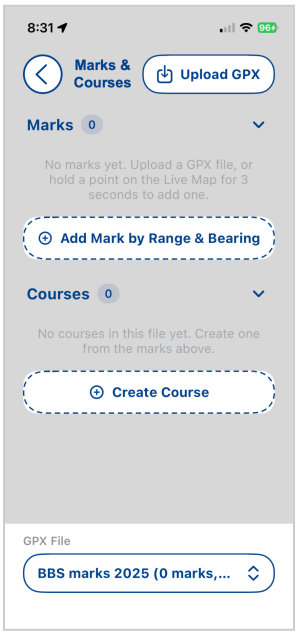
15. You are now ready to use the app on the water or during a race. From the Home Page, you can:

- View the status card at the bottom of the screen and confirm you are connected to your iPhone GPS
- Set your Start Line ends (also known as pinging). View the blog post and short video "3 Best Practices for Pinging the Start Line" for more detail on how to get accurate pings.
- Start your Race Timer. Note that starting your race timer will also start logging so you can view your race track after the race. You can also view the tracks of other boats in your fleet using the Pathfinder app.
- Use the Start screen to hit the start line at full speed. View the blog post and short video "Nail Your Starts with 'Speed to Start'" for more detail on how to use the
- View your Start Analysis - a real-time screen that shows your speed and distance off the line at the gun.
- View your position and course over ground in the Live Map screen.
- Add a current GRIB to see your predicted current detail for your location. You can select NOAA Current GRIBS directly from the Live Map.
- Track your speed over ground (SOG) and course over ground (COG).

Navigate

You can add Marks and define Courses. From the Home screen, select 'Marks and Courses'. There are three ways to add Marks:

1. You can import a gpx file which can contain both Marks and Courses.
2. You can add a mark by range and bearing if the race committee provides that information at your start.
3. In Live Map, you can create a mark by pressing down on the location you wish to create a mark and give it a name. You may find it useful to change your Live Map background to a NOAA Raster Chart. This is currently a Beta feature. To enable this, go to Settings and turn on Charts (Beta).



4. Once added, you can view your Navigation with range and bearing information on Live Map or from the Navigate screen.

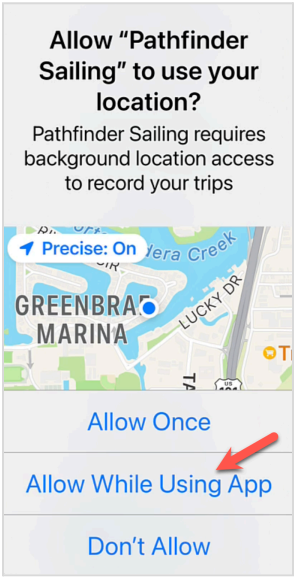


Location Permissions

During set-up, you will be asked to allow Pathfinder to use your location. This information is only used to provide race replay.

At the prompt, ‘Allow Pathfinder Sailing to use your location,’ click on ‘Allow while using App.’

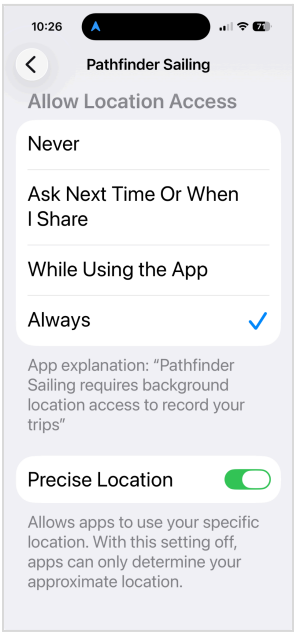
At the prompt, ‘Allow Pathfinder Sailing’ to use your location even when you are not using the app?’, select ‘Change to Always Allow' to ensure the app can continue logging your sailing and location metrics while you are sailing, but with the app minimized. This information is used solely to provide race replays and will not be shared outside the Pathfinder apps.



iPhone GPS - Precise Location Settings for GPS Accuracy

To turn on Precise Location on your iPhone, go to:

> Settings > Privacy & Security > Location Services, select the Pathfinder Sailing app, and toggle on the Precise Location option. This allows the app to access your exact location for better accuracy.



Connecting your Apple Watch



The Apple Watch app is a companion to the mobile app and requires it to operate.

If your phone and watch are connected, the watch app will install automatically on your watch when you install the mobile app on your iPhone. To use the watch app, start the mobile app, press the crown on your watch, and scroll down in your applications and select Pathfinder Sailing.

If your watch app does not start, you can manually update it.

From your Watch Settings, select ‘App Store’.

Scroll to the bottom of the page and select “Account’.

Scroll down and select ‘Updates’. You will see a list of watch apps you can update manually. Ifyou see Pathfinder Sailing listed, click on it to update.

Optimize Your Watch Settings

To optimize your watch settings to maintain focus on the App while racing (and not constantly return to the Clock screen), view the Blog post: Keeping Pathfinder Active on Your Apple Watch.

For more detailed information, go to the User Guide in the website's Support page.