

## **User Manual**

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Navigate to [climbtrak.com](https://climbtrak.com)

### **Homepage: [climbtrak.com](https://climbtrak.com)**

The homepage is where it will take you when typing in the URL [climbtrak.com](https://climbtrak.com). There is a quick link button under the logo and subtext that will take you to the /routes page and then two graphs underneath the logo. These graphs show the total amount of routes in the gym sorted by type and grade.

### **Signing In: [climbtrak.com/signin](https://climbtrak.com/signin)**

If you do not want to sign in, you can use the site as a guest. But, to use the site and all functionality, you can sign in to track progress and start grading routes.

To sign in, from any page on the site, navigate and click on the profile picture in the top right corner. After clicking, you can either sign in with Google or GitHub. After choosing which one you want, it will bring you too the site of choice to sign in with your organization's credentials. After authorization, it will redirect you to the dashboard page. This effectively acts as a sign-in or sign-up page because if you sign in with existing credentials, it will log you in as the preexisting user.

### **Dashboard: [climbtrak.com/profile/{id}/dashboard](https://climbtrak.com/profile/{id}/dashboard)**

After signing in you will be presented with the dashboard page which has two graphs, a pie chart with all routes completed sorted by type and a line graph which shows your completed routes over time. The time can be changed to daily, monthly, or yearly. If no, data is recorded, nothing will be shown in the graphs. If you try to access this page while not signed in (or trying to access someone else's dashboard), it will redirect you to the sign in page.

### **Settings: [climbtrak.com/profile/{id}/settings](https://climbtrak.com/profile/{id}/settings)**

As of right now, the only functionality that the settings page has, is to sign out. Click the red sign out button to sign out. This will redirect you to the home page after doing so. Further updates will let you be able to change, username, id, and picture.

### **Routes Page and Individual Route page: [Climbtrak.com/routes](https://climbtrak.com/routes), [/routes/{routeId}](https://climbtrak.com/routes/{routeId})**

This is where most of the action takes place. This page can be accessed by navigating to the top left three bars which will open the side navigation bar. Click on the

routes button and this will take you to the routes page. When opening the route's page, you will be greeted by a filter bar, and all the individual routes. We will call these route tiles. When the first opening the page, it will load all the current routes in the gym. You can filter with a combination of color, grade, and location. The current routes will update in real time to ensure you get the most up to date information. If you are signed in, there will be a "quick complete" button next to all the routes. This way, you do not need to click on the actual route and complete it. Clicking the button will quickly complete the route.

The individual route page is where all the information about the route will be gathered. From top to bottom, left to right, The first object is the back arrow. This will take you back to the routes page. Next is the route title or name. Finishing the header is the Action button, this is the main way to interact with the routes. Right now, you can complete a route, grade a route, and rate a route. Doing all these actions, it will update the route and user data. When completing a route, it will update in your dashboard saying you completed it. If you grade or rate the route, it will update and average out everyone's grade and rating and be displayed. A refresh (ctrl + r or cmd + r in most browsers) might be needed in some cases to get the most current data. Starting the main body of the route page is the image. The image will display a mountain if no images are recorded. Then there is all the information about the route. First is the type, this is in italics. Next the intended grade. This is what the route setter intended to grade it. After that is the community grade. This is the average of what everyone thought the grade should be. After that is the set date. This is when the route was set. Then lastly there is a yes or no indication if the route is currently up in the gym. After the body of the route page, is the secondary information. First is the rating. This is a metric of the quality of the route. Next is the send's number. This is how many people completed the route. Then the number of days old is exactly how many days old the route is.

### **Edit and New Route: [climbtrak.com/edit](https://climbtrak.com/edit) and [/new](https://climbtrak.com/new)**

First, you need to be signed up and be an admin to access these pages. To become an admin, you need to have special permission and can only be done by individuals who are already admin or have put a request in. In the edit page, you can see all the routes. You can click on a route to get more information about it. If you want to delete a route, click the edit button on the top right and click what routes you want to delete. Click through the prompts and refresh the page after deleting them. The page will update, and the routes will no longer be there. To add a new route, click the plus button on the top right. Click which object you would like to add, and in our case, we would like to add a route. You can add multiple

routes if needed. Just click the add route button more than once. Fill out all the information and then click commit. If you have more than one route or object you will need to commit all the routes before submitting. After submitting any of your objects, refresh the page where you added it and it will show up.