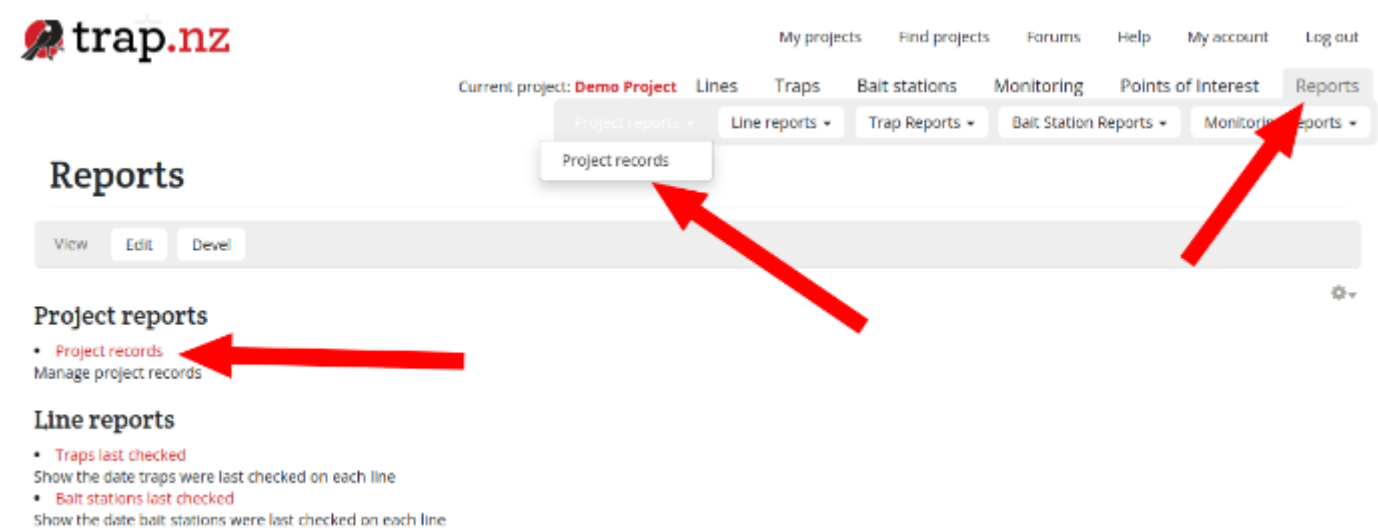


# Creating Lines from track logs

This is an effective method to create an exact line for your project. Generally it is better to use recorded tracks as only a starting point for creating lines as often they contain too much detail, and way finding errors.

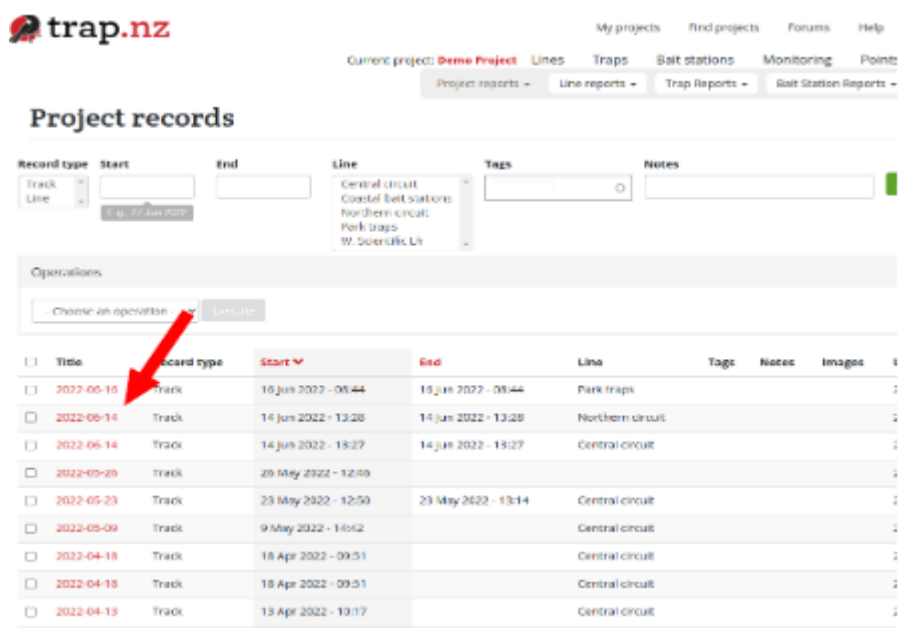
## Creating Lines from track logs

If you have used the Walk a Line (proximity) function in the app, track logs will be listed in the [project records](#).



The screenshot shows the 'trap.nz' web interface. At the top, there's a navigation bar with links: 'My projects', 'Find projects', 'Forums', 'Help', 'My account', and 'Log out'. Below this, a secondary bar shows 'Current project: Demo Project' and tabs for 'Lines', 'Traps', 'Bait stations', 'Monitoring', 'Points of Interest', and 'Reports'. The 'Reports' tab is active, showing a dropdown menu with options: 'Project reports', 'Line reports', 'Trap Reports', 'Bait Station Reports', and 'Monitoring reports'. A red arrow points to the 'Reports' tab, another points to the 'Project reports' dropdown, and a third points to the 'Project records' link in the left sidebar under 'Project reports'. The sidebar also lists 'Manage project records'.

Select the track line you are wanting to create a track log from



The screenshot shows the 'trap.nz' web interface for 'Project records'. At the top, there's a navigation bar with links: 'My projects', 'Find projects', 'Forums', and 'Help'. Below this, a secondary bar shows 'Current project: Demo Project' and tabs for 'Lines', 'Traps', 'Bait stations', 'Monitoring', and 'Points of Interest'. The 'Project records' tab is active, showing a dropdown menu with options: 'Project reports', 'Line reports', 'Trap Reports', and 'Bait Station Reports'. The main content area has a form for filtering records by 'Record type', 'Start', 'End', 'Line', 'Tags', and 'Notes'. Below the form is an 'Operations' section with a 'Choose an operation' dropdown and a 'Execute' button. A table of project records is displayed below, with columns: 'Time', 'Record type', 'Start', 'End', 'Line', 'Tags', 'Notes', and 'Images'. A red arrow points to the first row of the table, which has a checkbox in the first column.

	Time	Record type	Start	End	Line	Tags	Notes	Images
<input type="checkbox"/>	2022-06-16	Track	16 Jun 2022 - 08:44	16 Jun 2022 - 08:44	Park traps			
<input type="checkbox"/>	2022-06-14	Track	14 Jun 2022 - 13:28	14 Jun 2022 - 13:28	Northern circuit			
<input type="checkbox"/>	2022-06-14	Track	14 Jun 2022 - 13:27	14 Jun 2022 - 13:27	Central circuit			
<input type="checkbox"/>	2022-05-26	Track	26 May 2022 - 12:49					
<input type="checkbox"/>	2022-05-23	Track	23 May 2022 - 12:59	23 May 2022 - 13:14	Central circuit			
<input type="checkbox"/>	2022-05-09	Track	9 May 2022 - 14:52		Central circuit			
<input type="checkbox"/>	2022-04-18	Track	18 Apr 2022 - 09:51		Central circuit			
<input type="checkbox"/>	2022-04-18	Track	18 Apr 2022 - 09:51		Central circuit			
<input type="checkbox"/>	2022-04-13	Track	13 Apr 2022 - 13:17		Central circuit			

It will then display as a map with your track on it



Click on the edit tab and the coordinates will show in the data field, copy the coordinates



Select lines - [Add line](#)

Place the copied GPX coordinates in the data field

Select "Place line using GPX file"

Save the line

**Note: if the file has created with speech marks at the beginning and end these will need to be removed before the file will work properly.**

**trap.nz**

My projects Find projects Forums Help My account Log out

Current project: **Demo Project** Lines Traps Belt stations Monitoring Points of Interest Reports

Add line Manage lines Import Lines

Select colour  
Choose a colour for this line's display on the map

Location

**Data**

```
LINESTRING (174.95483725861 -40.984916473179, 174.95483725861 -40.984916473179, 174.9548219058 -40.98492156073, 174.95476672181 -40.984948697296, 174.95478433911 -40.985022097289, 174.95483671398 -40.985030747487, 174.95484820506 -40.985041731572, 174.95486050905 -40.985034420445, 174.95487294023 -40.985033344092, 174.95490633963 -40.985044279263, 174.95486641296 -40.985050219033, 174.95483067075 -40.985046664923, 174.95479597203 -40.985055233428, 174.95476505322 -40.985070756149, 174.95477130927 -40.985098045711, 174.95481031035 -40.985114626251, 174.95483478494 -40.985148546129, 174.9548601897 -40.985171528477, 174.95489397673 -40.985202214722, 174.95492908194 -40.9852229151839, 174.95495702891 -40.985248371346, 174.95498620043 -40.985271452743, 174.95498620043 -40.985271452743)
```

Place line using GPX file

Use the line tool to draw your trap line. Double click to finish.

Revision #6

Created 28 June 2022 20:14:18 by Lenore Winterburn

Updated 6 February 2024 18:42:51 by Lenore Winterburn