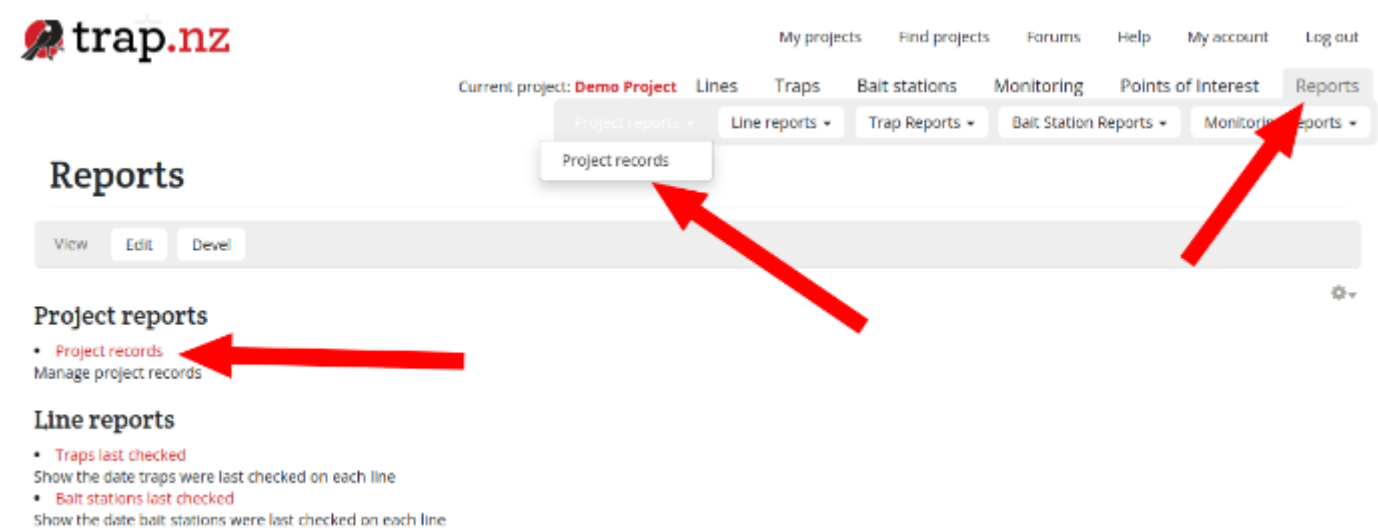


Creating Lines from track logs

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.

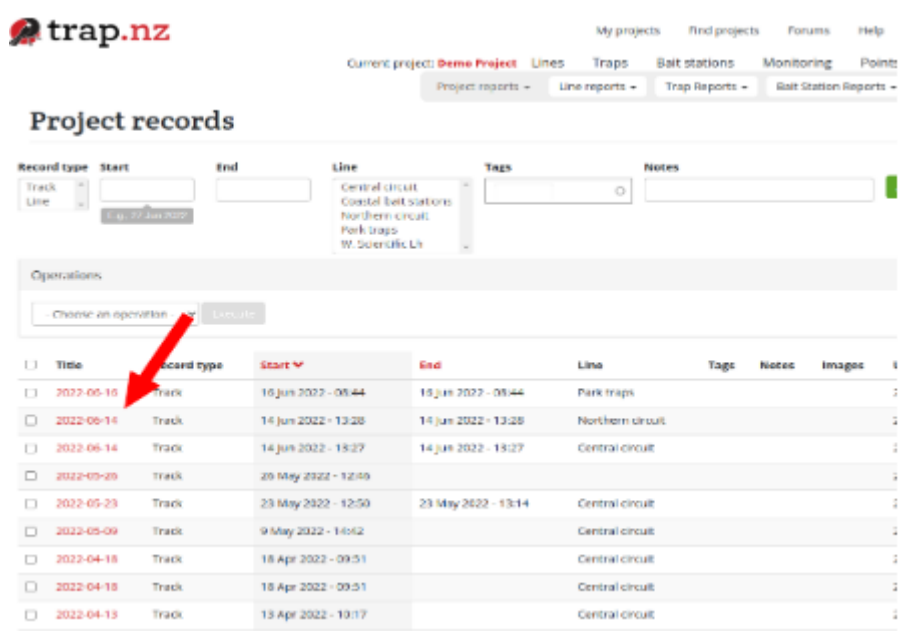
Creating Lines from track logs

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 from the 'Reports' tab to the 'Project reports' dropdown. Another red arrow points from the 'Project reports' dropdown to the 'Project records' link in the 'Project reports' section. A third red arrow points from the 'Project reports' section to the 'Project reports' link in the left sidebar. The left sidebar has a 'Project reports' section with a link to 'Project records' and a 'Manage project records' link. Below this is a 'Line reports' section with links for 'Traps last checked' and 'Bait stations last checked'.

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 'Project records' section has a form with fields for 'Record type', 'Start', 'End', 'Line', 'Tags', and 'Notes'. Below this is an 'Operations' section with a 'Choose an operation' dropdown and a 'Execute' button. A table of project records is displayed below the operations section. A red arrow points to the first row of the table, which is a track log entry.

Record type	Start	End	Line	Tags	Notes
Track	16 Jun 2022 - 08:44	16 Jun 2022 - 08:44	Park traps		
Line	14 Jun 2022 - 13:28	14 Jun 2022 - 13:28	Northern circuit		
Track	14 Jun 2022 - 13:27	14 Jun 2022 - 13:27	Central circuit		
Track	20 May 2022 - 12:49				
Track	23 May 2022 - 12:59	23 May 2022 - 13:14	Central circuit		
Track	9 May 2022 - 14:42		Central circuit		
Track	18 Apr 2022 - 09:51		Central circuit		
Track	18 Apr 2022 - 09:51		Central circuit		
Track	18 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 -40.985146546129, 174.9548601897 -40.985171528477, 174.95489397673 -40.985202214722, 174.95492908194 -40.9852229151839, 174.95495702891 -40.985248371346, 174.95498620043 -40.985271452743, 174.954916473179 -40.984916473179)
```

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