

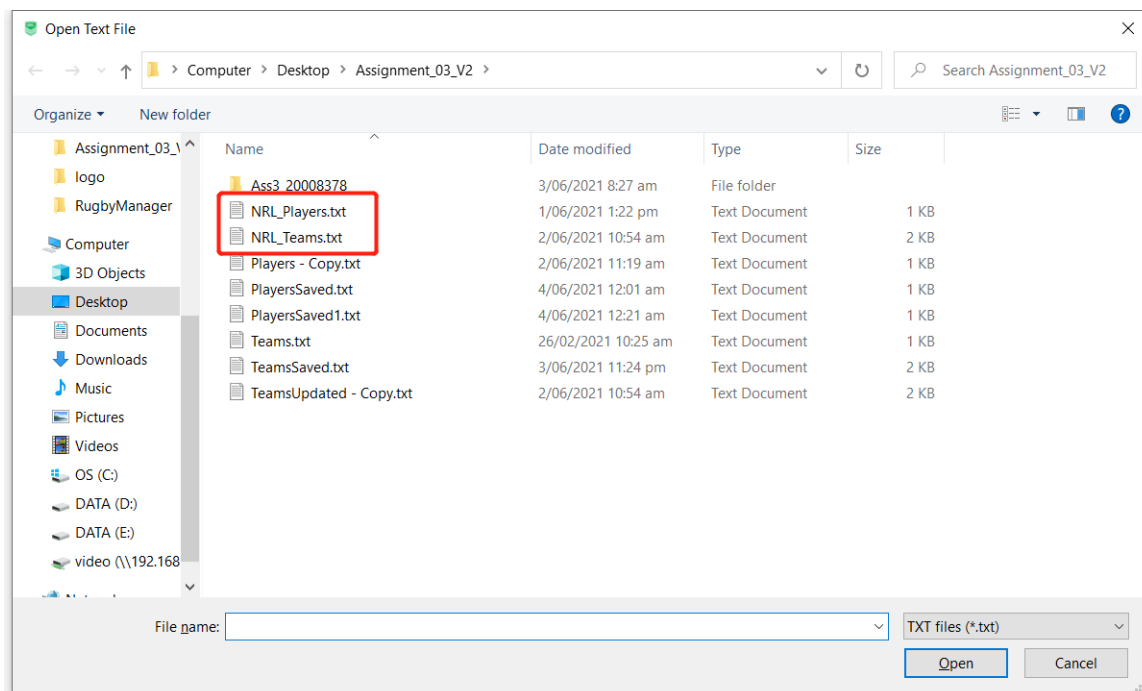
National Rugby League Player/Team Management Software User Manual

*'.sln' file's path: [\\Assignment 03\\Assignment 03 20008378\\Ass3 20008378\\RugbyManager.sln](#)

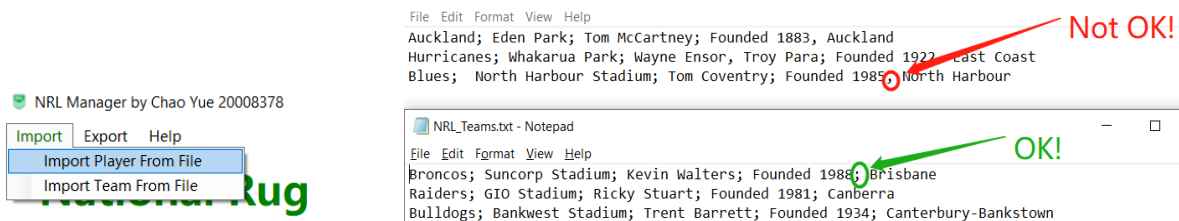
Import from file

This application is designed to manage rugby teams and players. For better experience, please use following highlighted text files to import players and teams.

However, other teams and players which don't belong to NRL are also able to be accepted.




As mentioned at beginning, user may input many teams/players at same time by using 'Import'. Please note that every item of a team/player's information needs to be separated by **","**.



Export

The exported team file looks like below. It's designed for better readability. And the best part is that it also can be imported back to the application.



```
TeamsSaved.txt - Notepad
File Edit Format View Help
Broncos; Suncorp Stadium; Kevin Walters; 1988; Brisbane
-----

Raiders; GIO Stadium; Ricky Stuart; 1981; Canberra
Signed Players:
ID: 8    Name: Jim Gleeson
-----

Bulldogs; Bankwest Stadium; Trent Barrett; 1934; Canterbury-Bankstown
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Sharks; Netstrata Jubilee Stadium; Josh Hannay; 1967; Cronulla-Sutherland
-----

Titans; Cbus Super Stadium; Justin Holbrook; 2007; Gold Coast
Signed Players:
ID: 1    Name: Richard McCaw
-----

Sea Eagles; Lottoland; Des Hasler; 1947; Manly Warringah
-----

Storm; AAMI Park; John Ribot, Craig Bellamy; 1997; Melbourne
Signed Players:
ID: 2    Name: Sean Fitzpatrick
-----

Warriors; Mount Smart Stadium; Nathan Brown; 1995; Auckland
Signed Players:
ID: 6    Name: Daniel Fraser
ID: 21   Name: Herbert Turtill
ID: 22   Name: Bill Tyler
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Knights; McDonald Jones Stadium; Adam O'Brien; 1988; Newcastle
Signed Players:
ID: 15   Name: Dally Messenger
ID: 16   Name: Charles Pearce
ID: 17   Name: Harold Rowe
ID: 18   Name: George Smith
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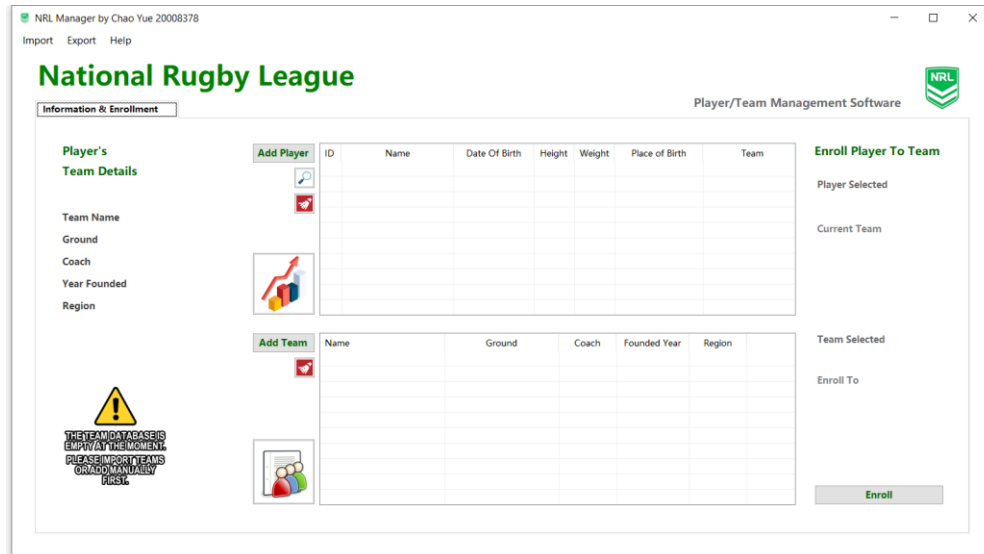
Cowboys; Queensland Country Bank Stadium; Todd Payten; 1995; North Queensland
Signed Players:
ID: 7    Name: Daniel Gilchrist
-----

Eels; Bankwest Stadium; Brad Arthur; 1947; Parramatta
Signed Players:
ID: 12   Name: Adam Lile
ID: 13   Name: Duncan McGregor
-----

Panthers; Panthers Stadium; Ivan Cleary; 1967; Penrith
Signed Players:
ID: 3    Name: Kieran Read
ID: 4    Name: Tom Cross
ID: 5    Name: Charles Dunning
-----
```

Get started


When first use, the main UI's appearance looks as below (Some icons may have some minor changes in the final version). A yellow warning is to remind user to import team information at first. It doesn't mean that the application will crash if user choose not to. It's just a reminder for user to have better experience when using this software.



After teams and players are loaded, the application will be looking as below



1. When a player in 6 is selected, if the player has enrolled to a team, the team's details will be showing here.
2. This button is for adding one player manually, when clicked, a form will appear as below. Every input box has its own input rule. If input value doesn't match the requirement, a message box will pop up and give user some information to correct the input value.

 Add Player

New Player

ID

First Name

Last Name

Weight

Height

Birth Place

Date Of Birth

Team

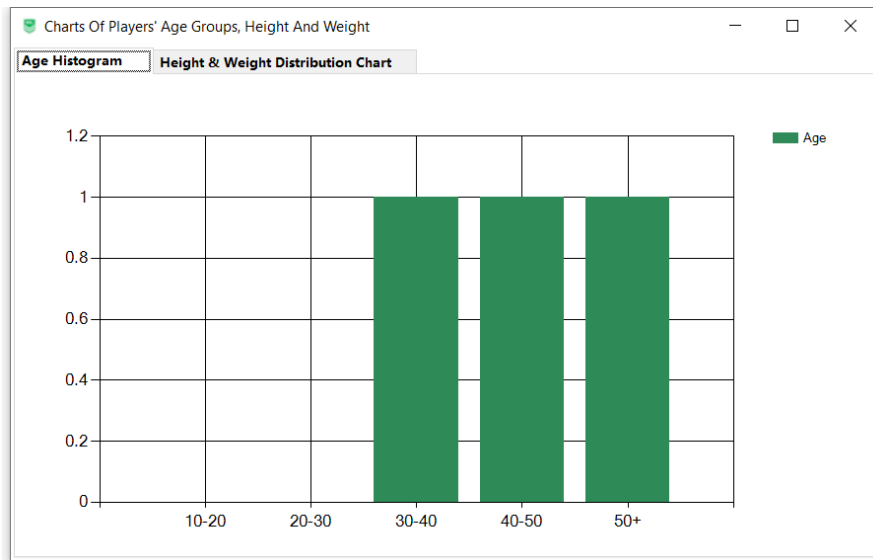
Add Player

3. Search button, a search interface will appear when clicked. Input rules are also applied. The hint at the bottom and some message boxes will guide user through.

[illegible]

4. Clear button. It will reset all players' data when pushed. However, the application will guide you to save all information first.

5. The button to display histogram and charts of all imported players' age group, height and weight. User may switch tabs to check two different charts.



6. The view list of players. It shows all information of all imported informations. The 'Team' column is able to change content dynamically if enrroment happens.
7. Enrollment area. It displays player's (slected in 6) current team, and the team(slected in 8) where player may be enrolled to. The slected player's name, team's name and logos can change dynamically when choosing on 6 and 7. Once decided, user may simply click 'Enroll' button, then player will be unenrolled from previous team and enroll to the new one.
8. The view list of teams, it works just like area 6.
9. Clear button for team. It woks the same way as 4.
10. The button to show a list of all players who have enrolled to the team selected in 8.

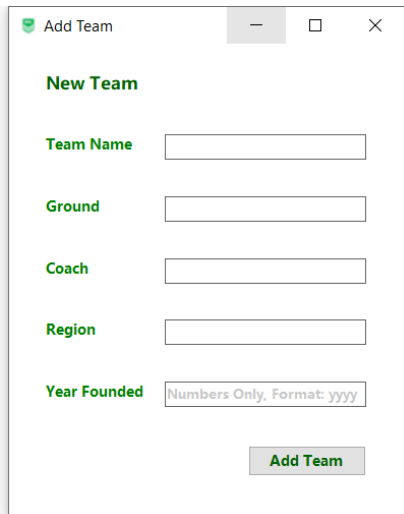
The figure is a screenshot of a software window titled 'Bulldogs' Players List'. It displays the following information:

- Bulldogs Logo**
- Table of Players:**

ID	Name	Date Of Birth	Height	Weight	Birth Place
1	Richard McCaw	31/12/1980	187	107	Oamaru, New Zealand
2	Sean Fitzpatrick	4/06/1963	183	105	Auckland, New Zealand
3	Kieran Read	26/10/1985	193	111	Papakura, New Zealand

- Team Name:** Bulldogs
- Ground:** Bankwest Stadium
- Coach:** Trent Barrett
- Year Founded:** 1934
- Region:** Canterbury-Bankstown
- Number Of Players:** 3

11. Add team button. When clicked, an input menu will appear, input rules apply.



The image shows a screenshot of a web application's 'Add Team' dialog box. The dialog has a title bar with a green shield icon, the text 'Add Team', and standard window controls (minimize, maximize, close). Inside the dialog, the heading 'New Team' is displayed in green. Below this, there are five input fields, each with a green label: 'Team Name', 'Ground', 'Coach', 'Region', and 'Year Founded'. The 'Year Founded' field has a placeholder text 'Numbers Only, Format: yyyy'. At the bottom right of the dialog is a green button labeled 'Add Team'.