

Using script

Whiteout_Survival_Alliance_Championship_two_lanes_powerful.py

Prerequisites:

1. Make sure you have the file *players.dat* in the same folder as your script file.
2. Alliance Championship (AC) event has started, registration phase has ended, and changing lanes phase is open allowing to change member (player) position.
3. Clicking on the event, then on Deployment, let's you see all players deployments and later on, switch them individually.

Menu options and special cases:

1. Filling a lane – option 1 lets you fill a whole lane (left, middle or right, marked 1,2, or 3 respectively)

Lane 3 filling:

```
Menu:
1. Fill lane
2. Remove player
3. Change player name
4. Save player list
5. Load player list
6. Show lanes and total power
7. Exit
Enter your choice: 1
Enter lane number to fill (1, 2, or 3): 3
Enter player name (or 'done' to finish):
```

2. Lane 1 filling:

```
Menu:
1. Fill lane
2. Remove player
3. Change player name
4. Save player list
5. Load player list
6. Show lanes and total power
7. Exit
Enter your choice: 1
Enter lane number to fill (1, 2, or 3): 1
Enter player name (or 'done' to finish): knut
Found player 'Knut Bertil'. Using this player.
Enter power for player 'Knut Bertil': 1317
Player Knut Bertil added to lane 1.
Player list saved successfully.
Enter player name (or 'done' to finish): wuck
Found player 'WuckFit'. Using this player.
Enter power for player 'WuckFit': 1315
Player WuckFit added to lane 1.
Player list saved successfully.
```

Note that you can write down a partial name and the script will find the full name of the player, letting you simply enter his power (power changes from one AC to another, name usually doesn't)

3. Partial name does not have to start from beginning of name:

```
Enter player name (or 'done' to finish): pee
Found player 'NK PeeWee'. Using this player.
Enter power for player 'NK PeeWee': 1271
Player NK PeeWee added to lane 1.
Player list saved successfully.
Enter player name (or 'done' to finish): mrc
Found player 'MrCity'. Using this player.
Enter power for player 'MrCity': 1264
Player MrCity added to lane 1.
Player list saved successfully.
Enter player name (or 'done' to finish): taco
Found player 'TacoQueenInc'. Using this player.
Enter power for player 'TacoQueenInc': 1256
Player TacoQueenInc added to lane 1.
Player list saved successfully.
Enter player name (or 'done' to finish): mush
Found player 'Mr Mush'. Using this player.
Enter power for player 'Mr Mush': 1242
Player Mr Mush added to lane 1.
Player list saved successfully.
```

4. When multiple partial names are found, you'll be presented with an option to choose which one you intended to use.

* Note: if you got it totally wrong, you can choose '0' or any number that is not in the list, and it will throw you back to new name entering.

```
Enter player name (or 'done' to finish): fros
Multiple players found:
1. Frosties
2. frostybro
Enter the number of the player you want to use: 2
Using player 'frostybro'.
Enter power for player 'frostybro': 972
Player frostybro added to lane 1.
Player list saved successfully.
```

5. Adding a new player – if you write a partial name that does not exist, you are presented with the option to save it as written (press 1 in first choice), or save it as a different name (press 2 and then 1).

```
Enter player name (or 'done' to finish): mony
No players found with partial name 'mony'.
Do you want to add 'mony' as a new player? (1 for yes, 2 for no): 2
Change name for 'mony', or quit adding this player? (1 for yes, 2 for no): 1
Enter full name to add: mony
Enter player power: 843
Player mony added to lane 1.
Player list saved successfully.
```

If you got it totally wrong, press 2 and 2 to get thrown back to new name entering

```
Enter player name (or 'done' to finish): 7
Multiple players found:
1. Miss2727
2. Dvzinn7
Enter the number of the player you want to use: 3
Invalid choice. Please try again.
Player list saved successfully.
Enter player name (or 'done' to finish): |
```

6. A special case – when you want to enter a new player, but his name is a partial name of an existing player.
Then, you can manipulate the method shown in section 4 (in this example, Kitota will need to have his real power written later on):

```
Enter player name (or 'done' to finish): ota
Found player 'Kitota'. Using this player.
Enter power for player 'Kitota': 0
Player Kitota added to lane 2.
Player list saved successfully.
Enter player name (or 'done' to finish): 1234567
No players found with partial name '1234567'.
Do you want to add '1234567' as a new player? (1 for yes, 2 for no): 2
Change name for '1234567', or quit adding this player? (1 for yes, 2 for no): 1
Enter full name to add: Ota
Enter player power: 1248
Player Ota added to lane 2.
Player list saved successfully.
```

7. At the end of all lanes filling, press 6 at the menu to get the new lignups. Each player will have his name, power, and from which lane you need to find him.

Lane 1, Lane 2 and Lane 3 as headlines – are the new lanes in which the players should be at the end.

```
Menu:
1. Fill lane
2. Remove player
3. Change player name
4. Save player list
5. Load player list
6. Show lanes and total power
7. Exit
Enter your choice: 6
Lane 1: [('Panik', 2009, 2), ('Cynn', 1645, 2), ('Zevron', 1431, 1), ('Lord
Lane 2: [('Rosinante', 1227, 2), ('NK PeeWee', 1225, 3), ('Rusty', 1224, 3)
Lane 3: [('Cynn', 1837, 2), ('Fullm3tal', 1686, 1), ('Booyah', 1474, 3), ('
```

If you scroll to the right, to the end of the list, you will be able to compare the total power you got in the game vs what the script gives you (only for lanes 1 and 3, since the middle gets all the rest)

```
235, 3), ('Selene', 1230, 2)] with total power: 27041
a', 1181, 3), ('kylesWorld', 1178, 1), ('Skb', 1178, 1), ('Binali', 117
236, 2), ('Rebeccalouise', 1234, 3)] with total power: 27011
```

8. Removing a player – needs to be done if you accidentally entered a player which you want to remove, or – what happens more – A player who participated in previous AC but doesn't participate now

```
Menu:
1. Fill lane
2. Remove player
3. Change player name
4. Save player list
5. Load player list
6. Show lanes and total power
7. Exit
Enter your choice: 2
Enter player name to remove: Panik
Found player 'Panik'. Removing this player.
Player Panik removed.
```

*Note: after removing a player, press 6 again to see new lignup.

9. Change a player's name:

```
Menu:  
1. Fill lane  
2. Remove player  
3. Change player name  
4. Save player list  
5. Load player list  
6. Show lanes and total power  
7. Exit  
Enter your choice: 3  
Enter player name to change: Wuck  
Enter new name for player 'WuckFir': WuckFit  
Player 'WuckFir' renamed to 'WuckFit'.
```

10. Saving and loading the list – these are done automatically after each significant step and when you exit, so you don't have to use them.