

# USING DEALMASTER PRO AND DEALER4

## INTRODUCTION.

The **Dealing machine** and **Computer** to generate deals are located in the Bridge Room at Busselton Tennis Club.

There is a **Printer** attached to the computer so you can print the **handrecords** once they have been produced.

The **Boards** to be re-dealt are under the counter of the Bridge Room.

## ACCESS TO THE TENNIS CLUB.

You will not be able to access the Tennis Club Rooms if the Tennis Club is not open and operational. For security reasons the entry code and alarm code is only given to a small number of authorised people, so you should ensure the Tennis Club will be operating on the day and time you wish to attend for as long as you wish to be there. The regular times that access will not be a problem during school term times are:

Tuesday 9.00am to 11.30 am,

Wednesday 9.00am to 4.30pm

Thursday 1.30pm to 5.00pm

During the above times it is still possible that the Tennis Club is closed, and Tennis cancelled. In this case :

- If the main gate and/or main door is locked and there is no-one around playing tennis the session may have been cancelled. The following people live quite close and will open the door if you ring one of them:

Wendy Weir      0499 838 740

Ken Madden    0407 988 089

Wayne Richter  0439 950 571

Merryl Peet    0433 119 884

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If the Main Gate and Main Door is not locked you may walk in, advise someone that you are part of Busselton Bridge Club and are there to do some dealing.

The Bridge Room is always unlocked and is located down the corridor past the toilets through a double door on the left, the room is also used as a storage room for the Tennis coach.

## **HARDWARE SET UP**

The key to the dealing cupboard is kept at the back right underneath the 1<sup>st</sup> cupboard on the left hand side, hidden right at the back on a hook. (Please ensure it is returned there before you leave.

<b><u>Instruction</u></b>	<b><u>Details</u></b>
Open the cupboard	Key is under the cupboard on a hook
Turn on all Power sockets	Sockets at back of cupboard
Turn on the laptop and enter the password	Stayman
Turn on Printer	On button on flap of Printer
Load Paper	Paper holder is at rear of Printer
Turn on Mouse	Underneath the mouse there's a switch

## GENERATE THE DEAL FILE

Instruction	Details
On the laptop find <b>Dealmaster Pro</b>	<b>Double Click</b>
Select ' <b>Continue</b> '	
Select ' <b>Create Random Deals for Club Play</b> '	<b>Click</b>
<b>Screen</b> : Create Deals for Club Play	Select <b>Non Batch Mode</b>
<b>Moveable Window</b> : Number of deals to create	Set to <b>36</b> <b>OK</b>
<b>Screen</b> : Balancing Option (already set) to No Limits	Check <b>OK</b>
<b>Screen</b> : Balancing Option Opening Bid Option (already set)	Check 10 HCP <b>OK</b>
DEALS ARE GENERATED	Wait
<b>Screen</b> : Preview-Reject Opt	<b>Continue</b>
<b>Screen</b> :Statistical Summary	<b>No</b>
<b>Screen</b> :Output Options for Created Deals  <b>Create Session Name</b>	In top window at <b>Session Name</b> create a Session name in the following format  yymmdd_Dn_YI where yymmdd is todays date in that format Dn is the number of the deal you are embarking on today ...eg D1, or D2, or D3 YI is Your Initials  So you might end up with a session name entitled <b>230229_D1_LC</b>  CLICK <b>OK</b>
<b>Screen</b> : OUTPUT FILES OPTIONS (already set)	<b>OK</b>
<b>Screen</b> :Save As	Save in Window : Down arrow ensure directory is: DMPRO/HANDS  In Name of BRI File key same as the Session Name you just created  <b>yymmdd_Dn_YI</b>  CLICK <b>Save</b>

<b>Screen:</b> Hand Record for four hands Compute Makeable Contracts (Already set)	<b>OK</b>
DEEP FINESSE IS CALCULATED	Wait
<b>Screen:</b> Print Hand Record for Four Hands Check 'Three Across' and 'Format 1'	Check 'Three Across' and 'Format 1' <b>OK</b>
<b>Screen:</b> HAND RECORD FOR ALL FOUR HANDS . (Already set)	<b>OK</b>
<b>Screen:</b> Printer	Select Canon TS7700 series Printer
<b>Screen:</b> In Printer Window  Set Preferences  Set Number of Copies	In PREFERENCES select 1 sided/2 sided booklet option. Choose 2 sided printing In Number of Copies select <b>16</b> copies <b>OK/Print</b>
<b>Screen:</b> Print Again	No
<b>Screen:</b> Save as Name of TXT file	Check "Save in" Panel shows directory as DMPRO/HANDS and enter the file name as before yymmdd_Dn_YI
<b>Screen:</b> Options for Text File of Hand Record/Browse File Data	Check Makeable Contracts for each deal (if available) <b>OK</b>
<b>Close Dealmaster Pro</b>	
Backup	<b>No</b>

## DEAL THE CARDS USING THE DEALER4 APP

- On the Desktop of the computer find **Dealer4** **Double Click**
- Dealer4 main Menu Click '**File**' at the top and select '**load**'
- **Navigate to C:/DMPRO/Hands and find the yymmdd\_Dn\_YI.bri file you have just created** and double click it
- Check 36 boards were loaded **OK**
- **Click 'Deal'**
- Put 2 packs of cards in the dealing machine face down
- Insert the first board into the dealing machine – boards will deal automatically
- Repeat until all boards dealt
- Place all boards in a bag and place printed Hand Records on top
- If you are dealing a duplicate set reload the .bri file and repeat dealing process and then place a handwritten note on each bag if it is a duplicate set (DUP)

## Load the HandRecords (TXT file) onto the USB stick

- Insert USB/Memory stick into computer. **There are two USB sticks – one for Busselton in a blue pouch and one for Dunsborough in a green pouch.**
- Double click to open Hand Record file on the desktop (on the desktop near Dealer4 and Dealmaster Pro)
- Navigate to the **txt file** you have created for this deal and click to highlight.
- At top on menu bar click "**copy to**".
- In drop down box (middle left) click "**choose location**".
- In box of drop down options click "**STORE AND GO**" for Busselton. Click "**POCKET D**" for Dunsborough.
- Ensure the correct USB goes with the correct dealt cards – these are to be downloaded to the intended venue's COMPSCORE COMPUTER.  
**Please make sure the correct dealt cards and USB are handed to the person operating the computer at whichever venue the boards are being distribute to so they can be loaded onto the computer. This step is part of your dealing duties.**  
After download they can be deleted. The USB must be returned to the dealing apparatus with the next bag of cards to be dealt.

In Busselton, The bags of boards that have been dealt are placed in the Right Hand lower cupboard in the Bridge Room at Busselton Tennis Club (use the same key that opened the Dealing Cupboard).

In Dunsborough, the bags of boards are kept on the shelf in the Bridge Storage room. Duplicate sets are kept to the right hand side and single sets are kept to the left hand side of the shelf. (The storage room may be opened by one of the front desk attendants or it may be open if we are running a bridge session and you arrive after 12.00pm)

### Closing Down

- Turn off Printer
- Turn off the mouse
- Turn off Laptop
- Turn off Power sockets
- Lock Cupboard and Replace Key
- Make sure bags of boards are distributed to venues as appropriate

V6 Updated: 14/8/2025 (L.Clayton)

## Dealer4 Troubleshooting

This DEALER4 machine has operated for 10+ years and has been very reliable.

The video camera and the rollers need to be cleaned OFTEN, certainly after every deal, and also when some dealing issues arise and the program stops and gives an error message. These problems are mostly – 99% - caused by the deck of cards feeding through.

The other 1% is usually operator error.

Always check

- Correct board number corresponds to cards being dealt – use printout
- N,S,E,W counters are all GREEN and read 13 when deal stops – if OK, then proceed to next board.
- That there are cards in the hopper before you feed in the new board.

Common problems that cause a halt to dealing are

### **1 Card recognition Problem**

This is the main bugbear, and usually caused by dirt on the card. The video reader uses infrared so sees dirty marks differently to us users.

**Solution:** clean the bottom card and reinsert to bottom of the pack. Hit **Continue** on screen

If the machine stops again, rotate card 180 degrees, reinsert card further back into the deck and continue.

If it stops again, replace the card from one of the spare packs, (Ensure that the pattern on the card is the same as the dud), re-insert pack and continue.

If it stops again, throw away the whole pack and break open a new pack (of same colour backing) insert pack and continue

Then: reset DEAL screen by going “prev” one step, then “next” one step until the correct board number is displayed. Then hit “deal” and reinsert board to be dealt into the hopper. New card decks are dealt very quickly as they are clean and shiny.

When the offending board has been completed check from the handrecord printout that the board has the correct cards.

2      **Duplicate Card Error** - has two possible cases:

- Genuine Duplicate Card Error - when 2 of the same cards exist in one deck.

Also in some situations if a card is missing (deck has only 51 cards) the machine may try to read the 52nd card from the next deck.

- One of the already dealt cards was read incorrectly as the current card. Unusual but possible.

This has to be considered as a Card Recognition Error but on one of the previously dealt cards.

The reasons for that will be the same as for a Card Recognition Error so proceed as for that.

3      **No Top Cover** - Top plastic cover is removed or not fully closed.

**Solution:** Close Top Cover properly cover and click Continue to deal again.

4      **Flip Plate Open** – this is the plate that opens when the board is inserted.

**Solution:** Make sure it is pushed closed.

5      **Card Jam Errors**

A Card Jam Error occurs when a card or something else is sitting inside the machine. It also occurs when cards are bent or have creases in them and they don't fit through the feeder gate.

**Solution:** Open the top cover and see if machine is empty. If there is a card inside - remove it.

If the machine is empty the problem may also be dirty photo-interrupter - clean the camera and the rollers and try again. If this continues, replace the pack with a new pack of the same colour.

6      **Other**

Other issues may well occur. You can always control the cards to be dealt by using the "DEAL" screen, but ensure the correct cards get into the correct board. On a good day it usually takes around 30 minute per bag of cards.

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