

## Contents

1.	Overview .....	1
2.	Q & A.....	1
2.1	What is a Master Database? .....	1
2.2	Can I have more than one Master Database?.....	1
2.3	Can I share my Master Database?.....	1
2.4	Can I synchronise my Master Database? .....	1
2.5	Can I share my Master Database with another user through CornerPost? .....	1
2.6	Can I keep my old one if I get updated?.....	1
2.7	Can I adjust my Master Database down the track? .....	2
2.8	Can we merge Master Databases?.....	2
2.9	I have some blank lines in my Master Database, is that okay?.....	2
3.	The Buttons.....	2
3.1	Hide Excluded Items.....	2
3.2	Exclude All Items in Table.....	2
3.3	Un-exclude All Items in Table.....	2
3.4	Show Product Codes .....	3
3.5	Tools Tab .....	3
4.	Choose Master Database file .....	3
4.1	Alternate method to set Master Database file .....	4
5.	Customise your Master Database.....	5
5.1	Reducing your Master Database .....	5
5.2	Adding items to / modifying your Master Database .....	7
5.3	Default Map Colours .....	7
5.4	Update Client From Master.....	8
6.	Sending your Master Database to CornerPost .....	9
7.	Help please! .....	10
7.1	Talking to Real People.....	10
7.2	See things Visually.....	10
7.3	Notes to look at it in my own time.....	10
7.4	Phones are down, need help! .....	10
7.5	Non-urgent brainwave in the middle of the night? .....	10



# ADVISER MANUAL – About the MDB

---

## 1. Overview

By now, there may be some confusion surround the Master Database. What is it? Can you have more than one? Can you share them? Can you synchronise it with other devices under your account, or share with someone else through CornerPost? Read on to learn all the ins and outs of the Master Database (MDB). If you are looking for a basic Set Up guide, jump back through Adviser Manual – Create the Shell for a quick overview.

## 2. Q & A

### 2.1 What is a Master Database?

The Master Database is a catalogue of crop, fertiliser, chemical and timing information that is used throughout your program. In the Master Database provided with your program, we have pre-populated some of the common vendors, chemicals, fertilisers and crops to give you a bit of starting point. Once this has been installed on your computer, you are able to modify and expand as your need dictates. This also incorporates some basic pricing information for you to refine with prices relevant to your situation. This enables what you see in your program to be 100% relevant to your area, and even more importantly, your business.

### 2.2 Can I have more than one Master Database?

Yes, these are saved on your local directory and can be accessed individually through your program. One example of this might be if you are contracted to do work with an organisation that also uses Back Paddock, they may wish for you to use their Master Database to ensure correlation of products, seeds and pricing. This is easily achievable.

### 2.3 Can I share my Master Database?

Absolutely, once that Master Database has been installed on your computer you may do with it as you will. These are manually shared by email or USB to other users through each local directory.

### 2.4 Can I synchronise my Master Database?

Your Master Database can be synchronised and shared with your devices (for example, iPad, iPhone).

### 2.5 Can I share my Master Database with another user through CornerPost?

On your computer this is not available. However, we are now able to set up a special link to enable your Master Database to be shared with another users' Mobile App. Contact our Help Desk to see if you may be eligible for this exciting new development.

### 2.6 Can I keep my old one if I get updated?

Absolutely. By design, an update should not affect your Master Database. However, to ensure data preservation and to make your database easily identifiable when switching between multiple .pm files, renaming "AdviserManager.pm" to a unique name is best practice, ensuring you keep the

“.pm” extension. You will need to *Choose Master Database file* after this process to tell your program what the new name of your Master Database file is.

### 2.7 Can I adjust my Master Database down the track?

You sure can. This can be modified at any time; however, the changes will need to be pushed through to your Client File once complete. Any modifications that you would like to synchronise will need to be re-sent to CornerPost and retrieved on other devices. We recommend keeping this type of manipulation to a minimum once your program is in the full swing of things, with perhaps scheduled quarterly modifications as required.

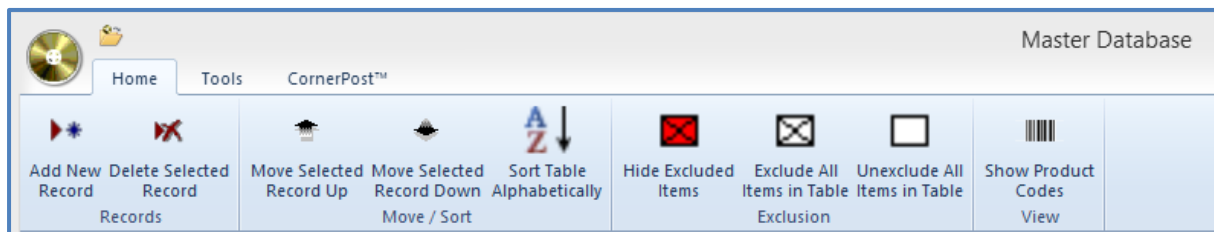
### 2.8 Can we merge Master Databases?

Unfortunately not. While Master Databases can be shared between Users there is no functionality to allow your list to be ‘combined’ with that of another user.

### 2.9 I have some blank lines in my Master Database, is that okay?

No, this can cause a lot of problems with your program including Data Access Errors and Runtime errors that close your program down. If you add a line, and then realise it is unnecessary, always delete it before you save and close the MDB.

## 3. The Buttons



The buttons above are what will be shown throughout your Master Database. While these are mostly self-explanatory some do justify a bit of an explanation.

#### 3.1 Hide Excluded Items

This tells the program that you only want to visually see the list of things that you have “unexcluded” in your Master Database. This is great to double check against your required entries and reduces the cross-eyed glaze that some of us get when staring at tiny tables with hundreds of entries! This can be clicked on or off, and does not affect the information available as such.

#### 3.2 Exclude All Items in Table

This will sweep everything in your highlighted table (visible in the right pane) with one large Exclude brush. Clicking this will generate a warning, as this can potentially overwrite any prior customisation you have done. Select this if you are in the basic set up mode, or giving your Master Database a complete overhaul and want to override existing customisation.

#### 3.3 Un-exclude All Items in Table

This will make everything in your Master Database in the highlighted table available in your program. This will also come up with a confirmation message as this overrides any existing exclusions.

### 3.4 Show Product Codes

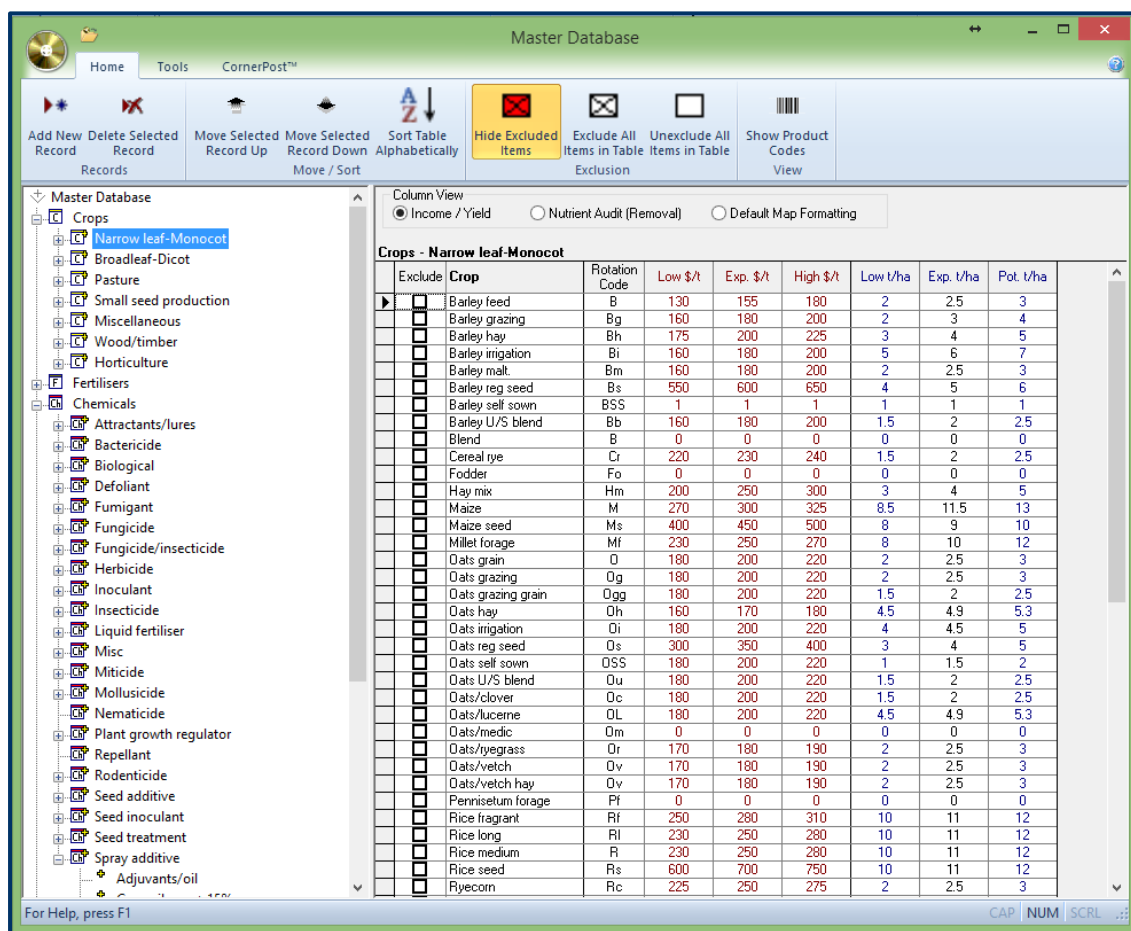
Clicking this will show you a generally hidden column in your table for Product Code information.

### 3.5 Tools Tab

This is a quick way to allow the user to allocate individual chemicals to a new/different Vendor if required.

## 4. Choose Master Database file

If you are one of the lucky people that have several Master Database files to choose from, you will need to tell the program which one you want it to use. The easiest way to choose this is through the Master Database itself.



1. Double click on the Adviser icon on your desktop
2. Click Home tab
3. Click Master Database disc

You will now have the screen as shown above. This is the Master Database file that your program is currently looking at.

4. Click on Disc in top left corner
5. Click Set Master File
6. Click Browse

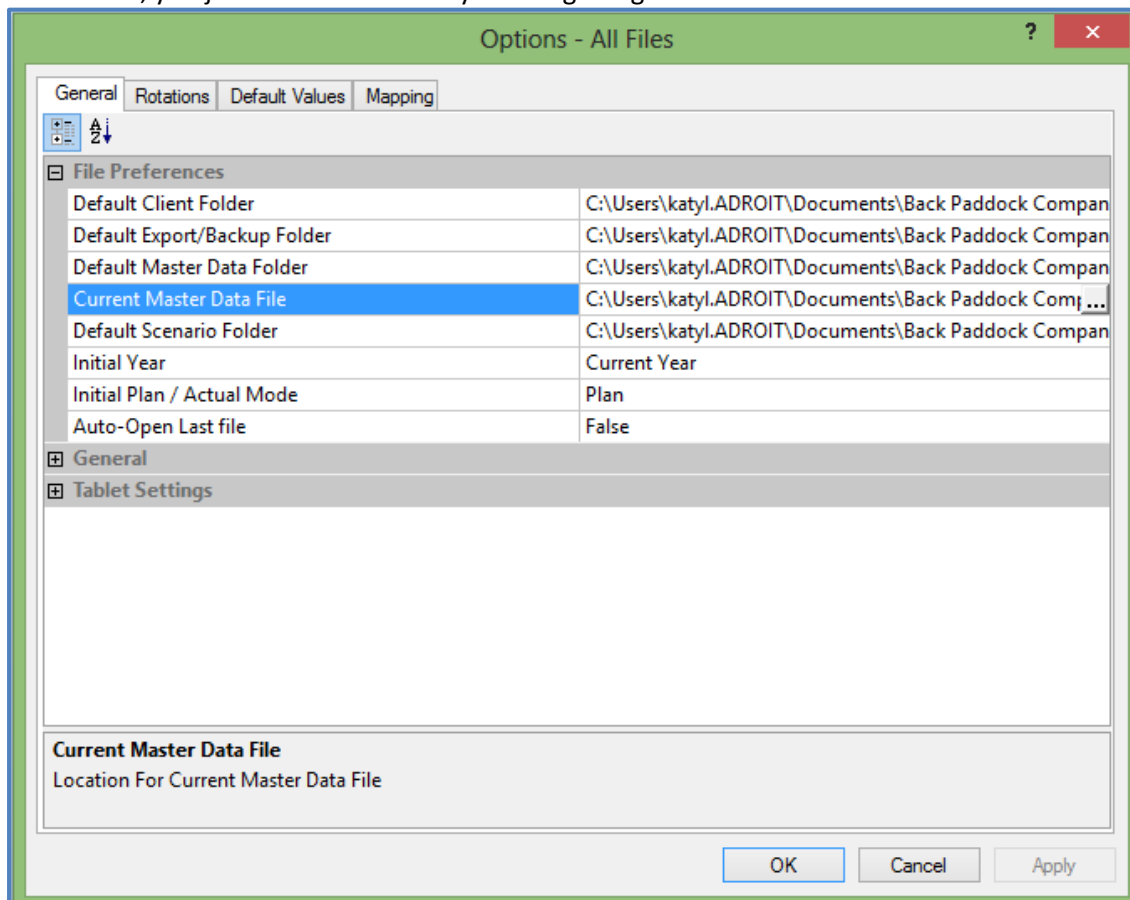
You are now taken to your local directory. Navigate to where your required Master Database file is located.

7. Click required Master Database (.pm type) to highlight
8. Click Open
9. Click Done

Your Master Database file has now been set.

#### 4.1 Alternate method to set Master Database file

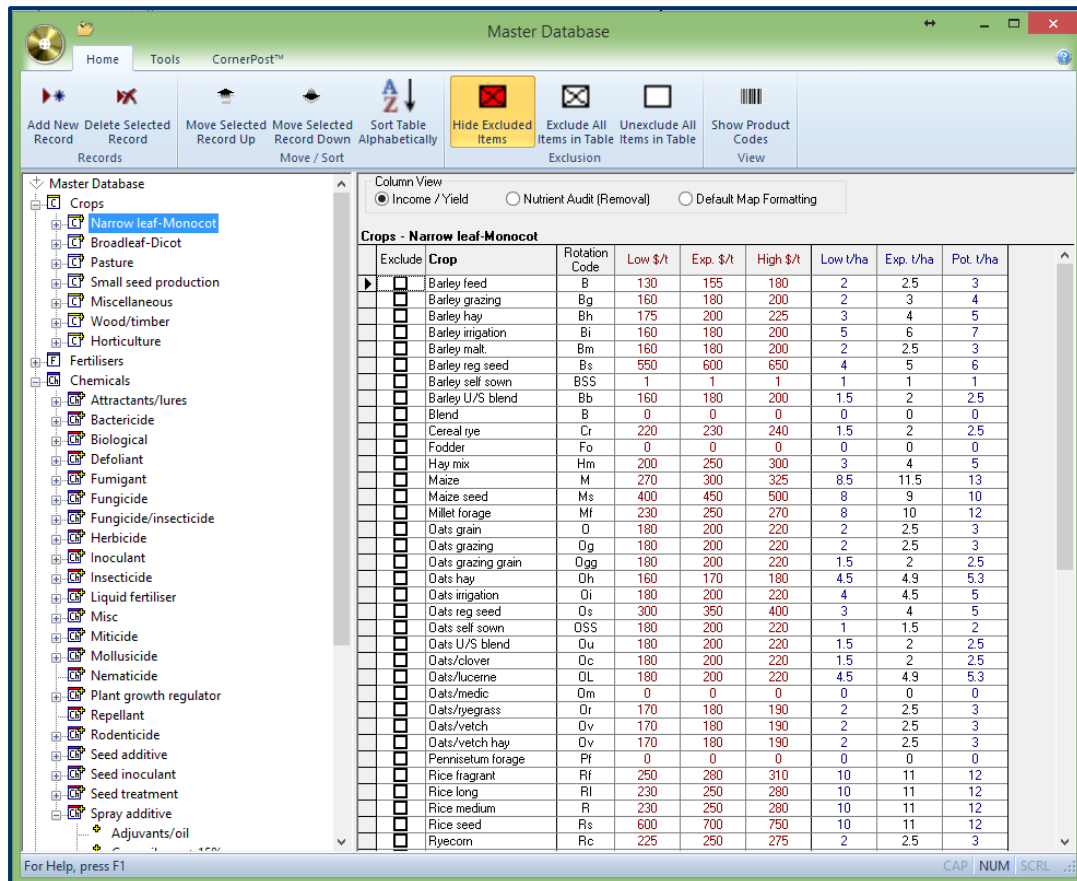
Sometimes, you just need another way of doing things.



1. Double click on Adviser icon on your desktop
2. Click on File
3. Click on Options
4. Click on Current Master Data File to highlight
5. Click on the three dots (to the right) to open directory
6. Navigate to your required Master Database file (.pm type)
7. Click on your required Master Database file to highlight
8. Click Open
9. Click Apply
10. Click OK

## 5. Customise your Master Database

Picture this: we have information for about 95% of any of the crops, varieties, fertilisers, operations and timing comments that our users require all located in our Master Database. These populate the drop down menus throughout your program. Chances are there are going to be large chunks of information that you never use. Our goal here is to cut this list down to things that you actually use to save you flicking through acres of superfluous information.

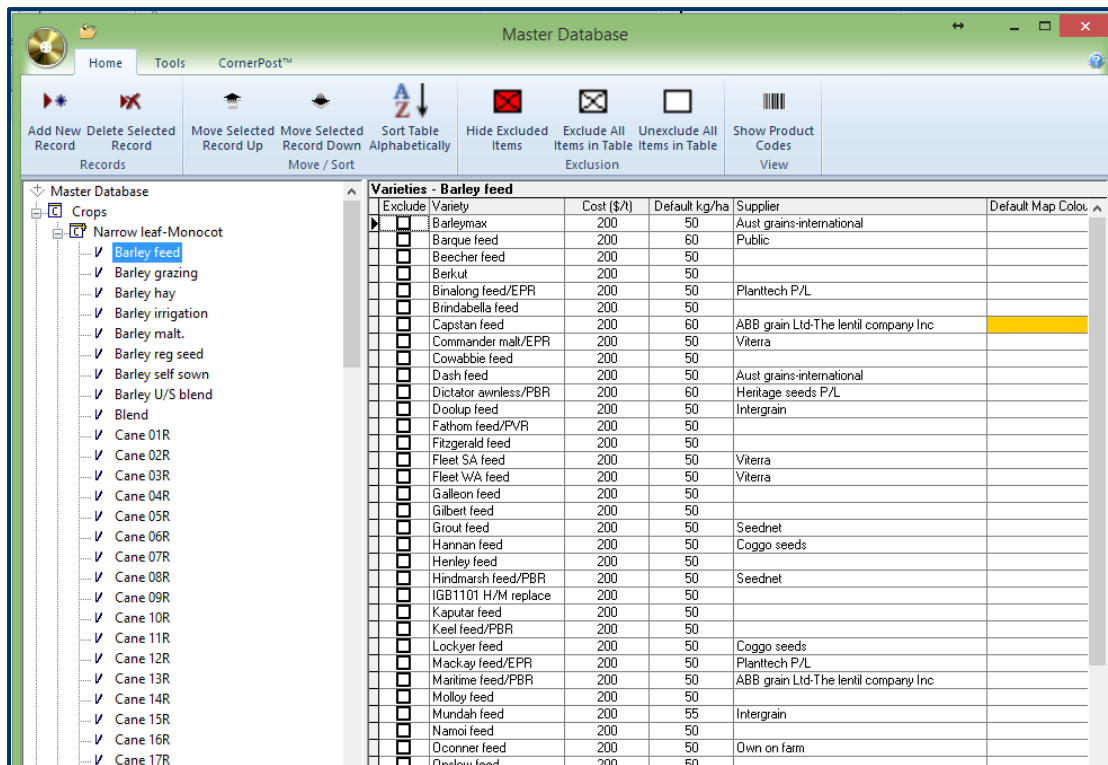


1. Double click on Adviser icon on desktop to open program
2. Click Home
3. Click Master Database

The terminology we use within the Master Database is “Exclude” and “Unexclude”. If something has a tick next to it that means it is Excluded (not included) in the lists within the program. Items without ticks are Unexcluded (included). Well confused? Just take it steady, one section at a time and be methodical.

### 5.1 Reducing your Master Database

Starting at the beginning, so with Crops. There are layers in the Master Database, they are classified by Crop first, then variety. Excluding an item at the top of the ladder will exclude items underneath it further down the ladder. For example, if you exclude all Narrow Leaf Monocots, you will not be able to see any barley, sorghum, oats, wheat etc.

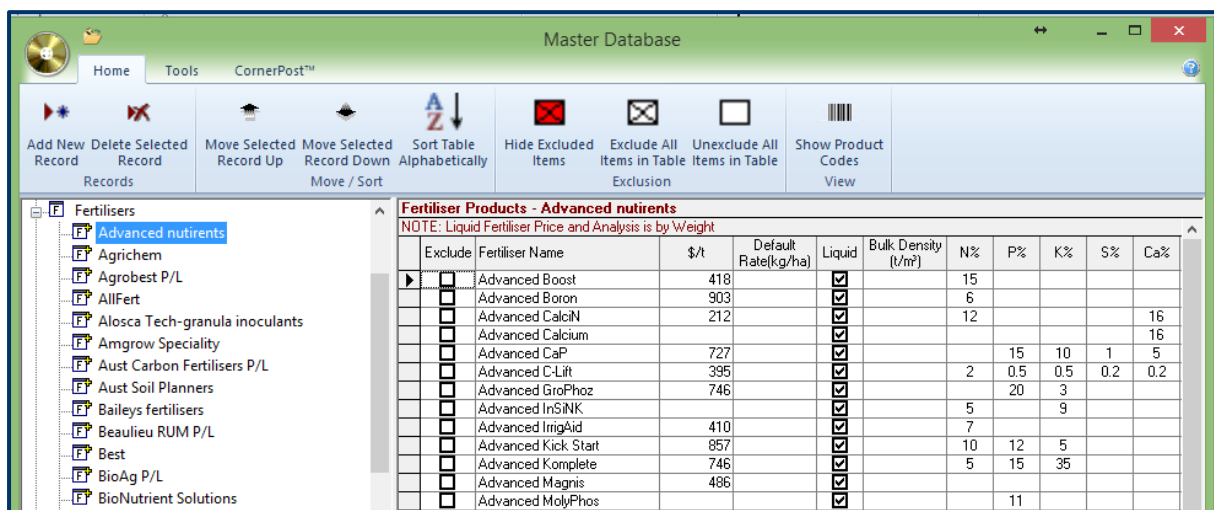


The screenshot shows the 'Master Database' window with the 'Varieties - Barley feed' table selected. The left pane shows a tree view of 'Crops' with 'Narrow leaf-Monocot' expanded, and 'Barley feed' selected. The main table lists various barley feed varieties with columns for 'Exclude', 'Variety', 'Cost (\$/t)', 'Default kg/ha', 'Supplier', and 'Default Map Color'.

Exclude	Variety	Cost (\$/t)	Default kg/ha	Supplier	Default Map Color
<input type="checkbox"/>	Barleymax	200	50	Aust grains-international	
<input type="checkbox"/>	Barque feed	200	60	Public	
<input type="checkbox"/>	Beecher feed	200	50		
<input type="checkbox"/>	Berkut	200	50		
<input type="checkbox"/>	Binalong feed/EPR	200	50	Planttech P/L	
<input type="checkbox"/>	Brindabella feed	200	50		
<input type="checkbox"/>	Capstan feed	200	60	ABB grain Ltd-The lentil company Inc	
<input type="checkbox"/>	Commander malt/EPR	200	50	Viterra	
<input type="checkbox"/>	Cowabie feed	200	50		
<input type="checkbox"/>	Dash feed	200	50	Aust grains-international	
<input type="checkbox"/>	Dictator awnless/PBR	200	60	Heritage seeds P/L	
<input type="checkbox"/>	Doolup feed	200	50	Intergrain	
<input type="checkbox"/>	Fathom feed/PVR	200	50		
<input type="checkbox"/>	Fitzgerald feed	200	50		
<input type="checkbox"/>	Fleet SA feed	200	50	Viterra	
<input type="checkbox"/>	Fleet WA feed	200	50	Viterra	
<input type="checkbox"/>	Galleon feed	200	50		
<input type="checkbox"/>	Gilbert feed	200	50		
<input type="checkbox"/>	Grout feed	200	50	Seednet	
<input type="checkbox"/>	Hannan feed	200	50	Coggo seeds	
<input type="checkbox"/>	Henley feed	200	50		
<input type="checkbox"/>	Hindmarsh feed/PBR	200	50	Seednet	
<input type="checkbox"/>	IGB1101 H/M replace	200	50		
<input type="checkbox"/>	Kaputar feed	200	50		
<input type="checkbox"/>	Keel feed/PBR	200	50		
<input type="checkbox"/>	Lockyer feed	200	50	Coggo seeds	
<input type="checkbox"/>	Mackay feed/EPR	200	50	Planttech P/L	
<input type="checkbox"/>	Maritime feed/PBR	200	50	ABB grain Ltd-The lentil company Inc	
<input type="checkbox"/>	Molloy feed	200	50		
<input type="checkbox"/>	Mundah feed	200	55	Intergrain	
<input type="checkbox"/>	Namoi feed	200	50		
<input type="checkbox"/>	Oconner feed	200	50	Own on farm	
<input type="checkbox"/>	Oodloo feed	200	50		

Clicking on the plus sign to the left of the classification (eg. Narrow Leaf Monocot) will show you a list of Crops in the left hand pane, and their corresponding Variety in the right hand pane. Layer upon layer!

Exclude crops that you don't require first, and then varieties. You may find it easier to "Exclude All Items in Table" and then un-tick the ones you want to see. As a check, click "Hide Excluded Items" to show you a list of only those you have included for your database. Click this red cross again to make all lines appear. Continue to Exclude or Unexclude down the list of crops.



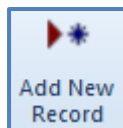
The screenshot shows the 'Master Database' window with the 'Fertiliser Products - Advanced nutrients' table selected. The left pane shows a tree view of 'Fertilisers' with 'Advanced nutrients' selected. The main table lists various fertiliser products with columns for 'Exclude', 'Fertiliser Name', '\$/t', 'Default Rate(kg/ha)', 'Liquid', 'Bulk Density (t/m³)', 'N%', 'P%', 'K%', 'S%', and 'Ca%'.

Exclude	Fertiliser Name	\$/t	Default Rate(kg/ha)	Liquid	Bulk Density (t/m³)	N%	P%	K%	S%	Ca%
<input type="checkbox"/>	Advanced Boost	418		<input checked="" type="checkbox"/>		15				
<input type="checkbox"/>	Advanced Boron	903		<input checked="" type="checkbox"/>		6				
<input type="checkbox"/>	Advanced CaloN	212		<input checked="" type="checkbox"/>		12				16
<input type="checkbox"/>	Advanced Calcium			<input checked="" type="checkbox"/>						16
<input type="checkbox"/>	Advanced CaP	727		<input checked="" type="checkbox"/>			15	10	1	5
<input type="checkbox"/>	Advanced C-Lift	395		<input checked="" type="checkbox"/>		2	0.5	0.5	0.2	0.2
<input type="checkbox"/>	Advanced GroPhos	746		<input checked="" type="checkbox"/>			20	3		
<input type="checkbox"/>	Advanced InSiNK			<input checked="" type="checkbox"/>		5		9		
<input type="checkbox"/>	Advanced InrigAid	410		<input checked="" type="checkbox"/>		7				
<input type="checkbox"/>	Advanced Kick Start	857		<input checked="" type="checkbox"/>		10	12	5		
<input type="checkbox"/>	Advanced Komplete	746		<input checked="" type="checkbox"/>		5	15	35		
<input type="checkbox"/>	Advanced Magnus	486		<input checked="" type="checkbox"/>						
<input type="checkbox"/>	Advanced MolyPhos			<input checked="" type="checkbox"/>			11			

By now, you have probably got the hang of this. It's a similar story for Fertilisers. If you click on the word "Fertilisers" the list of vendors will appear in the right hand pane for selection. Click on each vendors name in the left hand pane to see their fertiliser range.

## 5.2 Adding items to / modifying your Master Database

We've tried to follow a central theme here. It is easily possible to add new items to your Master Database by selecting "Add New Record" from your chosen location. This is situated in the top left corner of your screen and appears as per below.



Clicking this will enter a new line at the bottom of the screen that you are on (right hand pane). In the example below, Add New Record has been clicked with Crops highlighted. This will allow us to add a new Crop Category.

Crop Category
Narrow leaf-Monocot
Broadleaf-Dicot
Pasture
Small seed production
Miscellaneous
Wood/timber
Horticulture

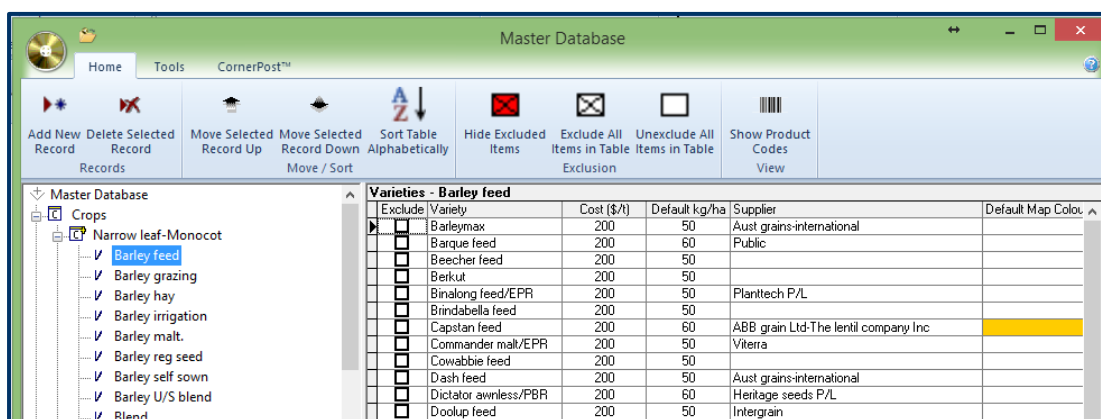
Details should then be entered as required. Click in any cell on the right hand pane to make adjustments to names or spelling as required.

Real time data editing is used to save changes to the Master Database, meaning that when data is entered into a cell the very minute you click off that cell the data is saved as a permanent record. Close out of your Master Database by clicking on the X in the top right corner of your screen.

The Master Database also includes default information for prices, expected yields, nutrient levels, rates and much more. These are easily modified to suit your situation by clicking in each cell and typing the new number. This will save you modifying it in your program each and every time that product is selected.

## 5.3 Default Map Colours

Default map colours for each variety are also set in your Master Database. Selecting these will ensure that colours remain the same each time.



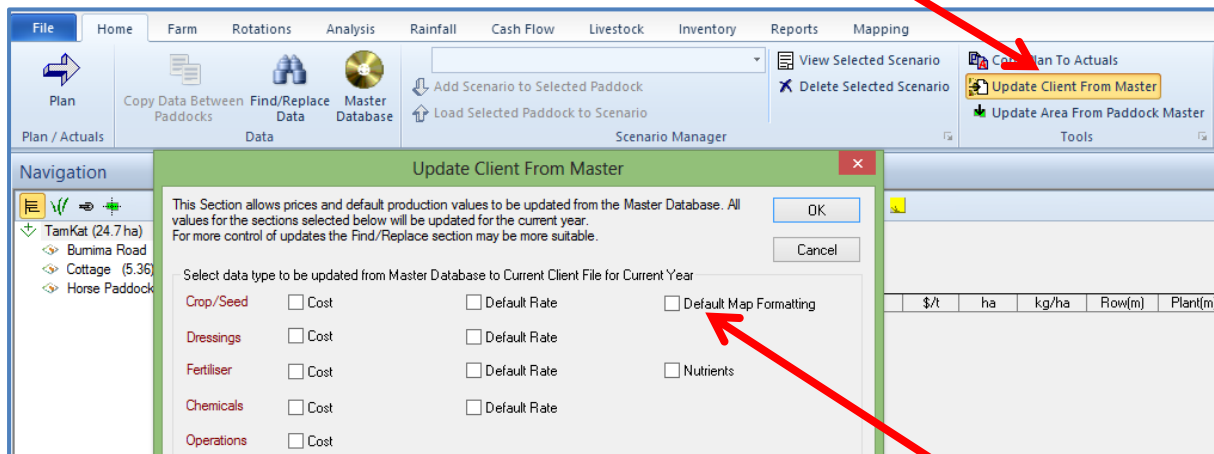


1. Open Master Database
2. Click on plus sign next to required Crop Type
3. Click on the Crop name
4. Adjust the “Default Map Colour” in the right hand Variety pane
5. Close Master Database to save changes

We now want these changes to be implemented in the program.

## 5.4 Update Client From Master

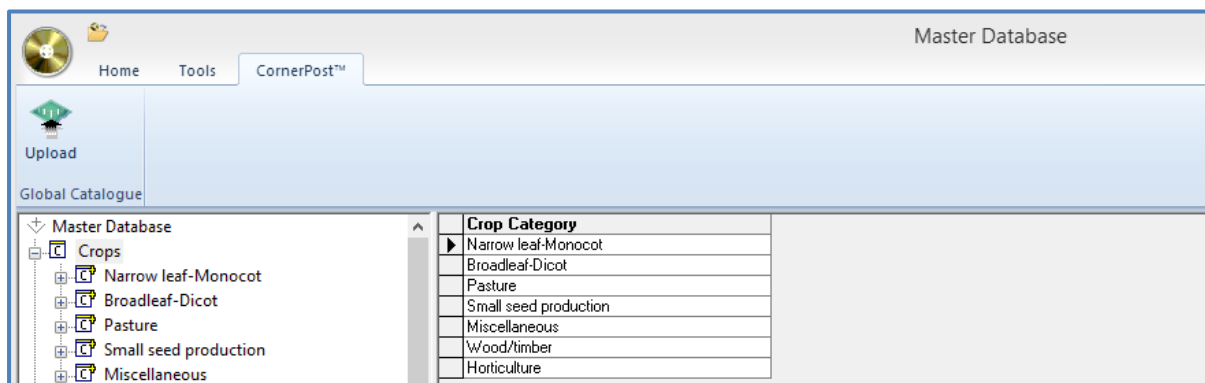
This button allows the changes that we have just made to be immediately implemented in the program. The steps below are for Default Map colours specifically, but ticking other boxes will adjust what is updated appropriately.



6. Click on “Update Client from Master” in the Home tab
7. Tick “Default Map Formatting”
8. Click OK

These changes will now be pushed through from your Master Database to your active client file.

## 6. Sending your Master Database to CornerPost



Unlike Client Files, the Master Database is sent to CornerPost in a section of its' own. This can be sent to CornerPost as a back-up, or in order to synchronise with another device registered in your name.

1. Double click on Adviser icon on desktop
2. Click Home
3. Click Master Database disc
4. Click CornerPost
5. Click Upload
6. Click Yes

This process can take several minutes. Please ensure that you have good internet connectivity for the duration of the Upload.

7. Click OK following successful upload.

Thanks for joining me in understanding your Master Database!

You are now in a position where you have customised the product, crop and timing information you are going to see in your program. By completing these set-up steps, you will save yourself a lot of time and complication down the track. Take a rest and come back to the next part of our Manual.

## 7. Help please!

We at Back Paddock understand that everyone is different and learns in different ways. To facilitate this and make our products more accessible for everyone, we have a plethora of different ways and means of obtaining assistance in any situation.

### 7.1 Talking to Real People

That's fine by us! We have a HelpDesk service that operates Monday to Friday 7:30am – 5pm on free call 1800 557 166 and we are always happy to take your call.

### 7.2 See things Visually

Private webinar sessions can be arranged if you say please very nicely, and send an email through to [Support@backpaddock.com.au](mailto:Support@backpaddock.com.au). Alternately, there are a few videos on various processes available online at <http://www.backpaddock.com.au/help-desk/>. This gets updated frequently, so if you have a question about something that's not up there, let us know and we may just create one inspired by your request!

### 7.3 Notes to look at it in my own time

Not a problem! As well as this user manual, we have a heap of Help Sheets available online to point you in the right direction, get you started, and save you from any sticky situations you might find yourself in. Visit: <http://www.backpaddock.com.au/help-desk/> for the full list organised by program.

### 7.4 Phones are down, need help!

Have you seen met our Online Consultant? She's friendly, patient, knowledgeable and about three clicks away! Reach her at <http://www.backpaddock.com.au/help-desk/> by clicking on the Site Consultant button.

### 7.5 Non-urgent brainwave in the middle of the night?

How about an email? We've usually responded by the end of the next business day, and this gives you a chance to send us your thoughts or questions at any hour of the day or night! Give us a yell at [Support@backpaddock.com.au](mailto:Support@backpaddock.com.au)

# Good luck, and have fun!

---

**Back Paddock Team.**

**Ph:** 1800 755 166

**E:** [Support@backpaddock.com.au](mailto:Support@backpaddock.com.au)

**W:** [www.backpaddock.com.au](http://www.backpaddock.com.au)