

Cattle Recording System

# **Quick Start Guide**

Version 14.5

Documentation and Software by **farmdata**, a Division of Landmark Systems Ltd. © 1997-2020 **farmdata** 

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This booklet is designed to help you get started. It should be used in conjunction with the Cattledata manual.

# Loading the software

Please do this during normal office hours if possible. This means we can be available to assist you should you encounter and problems.

This guide is for stand-alone PC installation. Should you require network installation please call us.

The whole process can take some time. Please be patient, it may occasionally seem like nothing is happening for several minutes but it will be working in the background.

Before starting the install process please ensure that all pending Windows updates have been installed and restart the PC.

DVD or USB Install

Insert the DVD in the drive or the USB stick into a port.

The computer may ask what you wish to do with it. Select to run CattledataInstaller.

If it does not offer you a start option open up your File Explorer, **second** on the task bar at the bottom of the screen. Browse to the DVD or USB on the left and open it.

Double click on the CattledataInstaller file.

SupportFiles	23/11/2020 10:53	File folder	
Autorun	27/10/2020 13:04	Setup Information	1 KB
😽 CattledataInstaller	27/10/2020 11:38	Application	216 KB
CattledataInstaller.exe.config	27/10/2020 11:29	VisualStudio.confi	1 KB
😽 Head	23/01/2020 14:48	ICO File	4 KB

This will start the install process. You may get a restart warning if there are Windows updates queued to install. Please restart the PC and begin again.

Reboot	required	~
(	Setup has detected a pending reboo	
U	this machine before attempting to in	stall Farmdata.

₩ Farmdata Installation		×
eetiickaa	Farmdata Installation	
Please select the type of	f installation	
Full Install		
Instal	is the complete application. Used for standalone computer tall	
	stalls Workstation components only. Used for a client computer here data is on a separate server on your network.	
In	stalls Server components only. Used for a data server.	
Cancel	Next >	
Copyright @ 20	19-2020 Farmdata, a Division of Landmark Systems Limited. All rights reserved.	

Select Full Install for single PC install.

Please consult Farmdata if a Network install is required.

Once the selection has been made click Next.

ingenere -	Setup will install the following components onto your sy	ster
	<ul> <li>Farmdata Database Engine</li> <li>Farmdata Report Engine</li> <li>Cattledata Application</li> </ul>	

The list of components to be installed will be displayed.

Should you have an existing Farmdata or Landmark installation on this PC it will not require the Database Engine or Report Engine. These will be unticked accordingly.

Click on Install to start the process.

The whole process may take some time but will work through the first two components without your intervention.

The final Cattledata Application installation does require some action on the operator's part.

Please do not press the cancel button during the install process.

# 1 Database Engine install.

The system will unpack the files and begin the install.

🐮 SQL Server 2019 Setup			- • ×	🐮 SQL Server 2019 Setup		- 🗆 X
Install Setup Files	etup is found and specified to be included,	the update will be installed.		Installation Progress	s	
Install Setup Files Installation Progress				Installation Progress		
	Task	Status			Install_VCRuntime140_Cpu32_Action	
	Install Setup files	In Progress				
		< <u>B</u> ack <u>M</u> a	xt > Cancel			Next > Cancel

## 2. Sequel Server Management Studio (SSMS) install.

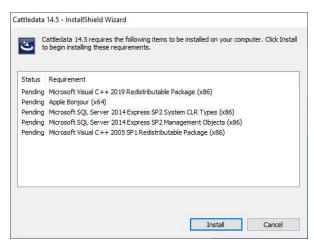
-          Image: The set the se	–
Lasting and uses fileses with	Package Progress Microsoft ODBC Driver 17 for SQL Server
Loading packages. Please wait	Overall Progress
Cancel	Cancel

## 3. Report Engine Install.

	Setup will install t	the following compo	onents onto y
SAP Crysta	l Reports runtime engine	for .NET Frameworl	c (32-bit)
• I en	ase wait while Windows co gine for .NET Framework (3. required information	2-bit)	

The above three processes should not require any user intervention.

#### 4. Cattledata Install.



Some prerequisite files may be required.

Click install and these will download and install in order.

The first of these may require a reboot after install.



Click Yes and the computer will restart.

Once restarted the install should recommence. If it does not, restart the install from the beginning and it will continue from this point with the further prerequisite files.

2	Welcome to the InstallShield Wizard for Cattledata 14.5
	The InstallShield(R) Wizard will install Cattledata 14.5 on your computer. To continue, click Next.
	WARNING: This program is protected by copyright law and international treaties.
	< Back Next > Cancel



The Licence Agreement screen will be displayed.

Please read this through and confirm acceptance.

You may now move on by clicking Next.

Cattledata 14.5 - InstallShield Wizar	a	
eady to Install the Program		4
The wizard is ready to begin installation	on.	
If you want to review or change any exit the wizard.	of your installation settings, clid	k Back. Click Cancel to
Current Settings:		
Setup Type:		
Typical		
Destination Folder:		
C:\Program Files (x86)\Farmdata	\Cattle32\	
User Information:		
Name: admin		
Company:		
allShield		
	< Back	tall Cancel

Follow the screens through clicking Next. Please do not change the folder for the program files without consulting Farmdata. On the Ready to Install Screen click install to proceed.

	ta 14.5 - InstallShield W <b>Cattledata 14.5</b>		_	1.1	×
				6	24,
The prog	ram features you selecte	d are being installed.			-
ß	Please wait while the In take several minutes.	stallShield Wizard install	s Cattledata 14.5. 7	'his may	
	Status:				
	Copying new files				
nstallShield -					
		< Back	Next >	Can	el
		e pours	LIGHT N	Curre	1000

Program installing.



When complete you will see the Finish option to click on.



You will now have the Cattledata Icon on your screen.

# Starting the System

Once you have the system loaded onto the computer you can go ahead and start to use it.

Use the CATTLEdata Icon on the desktop or Go to **Start**, **Farmdata and CATTLEdata**. You will then get a screen showing you which directory the data files will be loaded into. C:\FARMDATA\CATTLE32\ is the suggested directory. If this is not acceptable, click **Browse** and select your preferred directory.

	a Files			
Please sel	ect the destination f	for the Data Files:		
Folder:	C:\Farmdata\Catt	le32\	1	
	Change			

Click next proceed.

You will be asked if you wish to install sample files. This is example data which can be installed for demonstration purposes. It will give you an idea of how the system operates without having to enter any data of your own. This data can be removed later if you wish. You should take care to create a new business for your own data, rather than add yours to the sample files.

🖬 Cattledata Setup	×
Sample Files	
Please select whether you wish to Install Sample Files:	
🗹 Install Sample Files:	

If you install sample data you will then go into the program. If you don't you will go into the routine to set up a business.

#### **New Businesses**

If you have separate herds which you wish to keep as individual businesses on the system you have to click on **File** and **New Business**. Alternatively click the blank page icon at the top left of the screen. This will take you back to the initial start-up screen. You then follow the same routine for each new business.

Next time you start the program you will be given the business option screen to pick from as shown below. If you wish to swap between businesses whilst working in the program, click **File** and **Change Business.** Alternatively click the Open folder icon at the top of the screen.

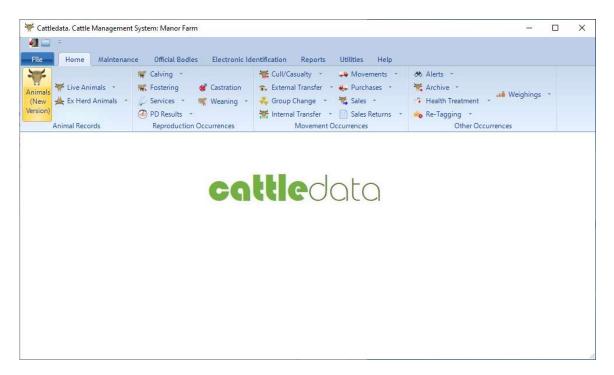
	No	Business Name	Holding No
•	1	Manor Farm	
	2	Home Farm	

Use the main manual for further explanation when required.

# Setting up the System Structure

The first sections that have to be set up are all in the Maintenance Routines Option. Double click this Icon to open. All the options are described in Chapter 1 of the main manual.

Business parameters were set in the start-up screen but can be edited at any time. The sections that are initially important are Breeds, Locations and Calving codes, which can be found in Code Lists.



Many of the sections below can be updated during the entry of data. The Add Button at the end of each drop-down list adds codes as you go along. It is however advisable to set up your basic list before you start creating animal records.

**Breed codes** has a list setup on delivery. It is based on the codes as used on the premium claim forms. This should be checked to see if any which you may need are not listed. The list should include all the cross breeds you will need.

**Locations** have to be entered but some careful thought should be given to this first. Internal Locations are the groups in which the animals are kept on the farm. You may have one global group or many separate groups for fields, pens etc. You can always add more if they are required later.

External Locations are where you buy and sell animals. Some of your cows may be old but

remember to put in their purchased locations as well to get their records correct. Other external locations you may require are summer grazings or even Show Locations if movements have to be recorded to them.

**Calving codes** has a list setup on delivery as shown below. It may not be as you wish and can be edited.

1	Normal
2	Assisted
3	Jack Assisted
4	Vet Assisted
5	Caesarean

Health, Units and Drugs Lists may be created before Health treatments are entered but can be edited as you go.

Cull codes may be setup before you sell or cull any animals but can be entered as you go.

**Colours** can be used when identification of animals would be helped by knowing the colouring.

Business Parameters contains the following sections: -

Premium statistics which should be adjusted before you start to make claims.

Misc. Parameters which should be set up before a census and valuation is taken.

Other Parameters relates to stocking densities and forage area for extensification claims.

Once you have the basic structure in Maintenance routines you can then start to enter animals into the system.

Lists of the codes and animals can then be taken from the Reporting options.

## Starting a set of records with a BCMS download (CTS Web Services.)

A set of records for herd is most easily set up by importing the information held by BCMS. This is record of the animals BCMS has on any holding at the current time.

#### Firstly, create a new business with no cattle in it.

You should fill in the name and address and most importantly the CPH number when the business is created.

Once created go to Official Bodies and BCMS Parameters.

Directory for Files:	C:\Farmdata\Cattle3	2\MAIL\				
Send Births and More	vements by CTS Webs	ervices:		Browse		
Usemame:	111-111-111	Password:	•••••			
O Send Births and Mo	vements by Email:					
SIS Number:						
SMTP Mail Server:						
Server Requires	Authentication:					
Usemame:		Password:				
Source Email:						
Destination Email:						
Carbon Copy Email:						
Automatically Se	end Valid Files:					
O Create Births and M	ovements Files for CTS	Online:				

Fill in your BCMS Webservices User ID and Password. This is specific Webservices version of the credentials issued by BCMS in the form of 111-111-111, the password was of the from 1AA1AA1 but you may have changed it. **It is not the newer Government Gateway credentials**. BCMS will issue these to you on demand. Click Save.

Now go to Utilities and Import From BCMS

Cattledata. Import from BCMS: Manor Farm		×
This routine can be used to import the animals that are currently on your holding from BCMS. If you choose the to use the CTSOnline method then you will need to obtain the "Cattle on Holding Summary and Download" file from the BCMS Web Site first.		
Using CTS Web Services:     Last Download: 01/01/1980      Dydate		
Using the 'Cattle on Holding Summary and Download' file downloaded from CTSOnline: File Name: Browse		
Start Egt Help		

Select "Using CTS Web Services" and click the Update button.

File Name	Date	Туре	Ref Number	Status	
File Name	Date	Туре	Ref Number	Status	
Construction of the local division of the lo	Contraction of the Contraction o				Commen
HOLD0001.X	ML 21/09/202	) Cattle on Holding		Awaiting Submission	

You now need an open line to the internet. Highlight the HOLD0001.XML line and click submit. After a period of time processing the status of the line should change to success. You may get "Error" instead. Errors usually arise from the incorrect entry of the CPH number or the BCMS User ID and Password. Check that these are correct and try again. If the problem persists call Farmdata.

Now click Exit, Click OK on download complete.

Cattledata. Import from BCMS: Manor Farm	<u>199</u> 2	
This routine can be used to import the animals that are currently on your holding from BCMS. If you choose the to use the CTSOnline method then you will need to obtain the "Cattle on Holding Summary and Download" file from the BCMS Web Site first.		
<ul> <li>Using CTS Web Services:</li> <li>Last Download: 01/01/1980 </li> </ul>		
Using the 'Cattle on Holding Summary and Download' file downloaded from CTSOnline: File Name: Browse		
<u>Start</u> <u>Help</u>		

Now Click Start and the animals will be imported.

BCMS only supply records of animals which it thinks are live at this point in time. Records of dead and sold animals are not available. After import you must carefully check the animals with the passports of what you think you own, any discrepancies should be sorted with BCMS.

The file from BCMS only defines animals as male and female; it has no indication of which animals are cows and bulls. The import routine checks the dam entry in each animal's record. If it can find a female with this ID it assumes it must be a cow and creates it as such with the appropriate calving record.

Female animals below 30 month of age with no calving records are entered as heifers. To transfer them to the cow section you should serve them and use the Heifer Transfer option in the Cow Occurrence section. Stock bulls will be in the calf section as male animals, change the sex to Bull and use the Bull Transfer Option in the Bull Occurrence section.

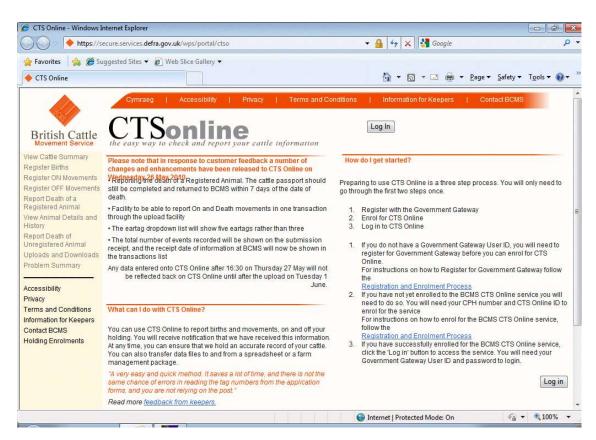
Animals are imported with the management ear number set as the last five digits of the official ID. You can edit this in each animal's record to what you want.

## Starting a set of records with a BCMS download (CTS Online)

A set of records for herd is most easily set up by importing the information held by BCMS. This is record of the animals BCMS has on any holding at the current time.

#### Section 1 - Create the file from BCMS

Open the Internet Explorer and log into www.bcms.gov.uk



Click the "Log In" link near the top left of the screen.

🏉 Login - Defra Services Portal Sign-On - Windows Internet E	xplorer	
CO V thttps://authenticate.gateway.gov.uk/sidp/S	SignIn.ashx?; 🔻 🔒 Department for Work and Pensions 🗟 😽 🗙 Google	+ م
🙀 Favorites 🛛 👍 🏉 Suggested Sites 👻 🔊 Web Slice Ga	illery 🗸	
🍕 Login - Defra Services Portal Sign-On	🟠 🔻 🔝 👻 🖃 🖶 Zafety 🕶	T <u>o</u> ols ▼
Eritish Cattle Novement Service Defra Login New user? Register Please choose your login meth User ID & Password Digital Certificate	nod: Help? Enter your User ID & Password: User ID Password Forgotten your User ID? Password Forgotten your Password? Cancel Login	E
	When you have finished your online session, you should either close the browser or logout.	
	Please do not use the browser back button as it may not function as expected.	-
Done	😜 Internet   Protected Mode: On 🛛 🖓 🥆	• 🔍 100% 🔹

Enter the client's Government Gateway ID and Password

Click on the "Click here to Login" button

The Login page shows a summary of your cattle numbers. There is also a download option to the bottom right of this summary.

🔶 Favorites 🛛 🚖 🏈 Su	ecure.services.def	-				1507:ut •	B + X Google	y Dane y Safety y Tools y My
Vhole Farm Approach	Cattle by sex Click on any n Total Show Bre Recorded Eve	eds	o see ti	M <u>87</u>	F <u>202</u>	Total 289 Imports	Problem Status Problems 11 you can help with Problems you have responded to Click here to see problems and information	▶ Page ▼ Safety ▼ Tools ▼ @▼     protems for which you have     provided information.     Green traffic light means there are     no problems.     To correct any errors, click on the     underlined number or traffic light.     You will then see a list of problem     animals. You can give us     information to correct the errors.     The 'Recorded Events' section     shows you all births, ON/OFF     movements, deaths and imports in     the last six months for your holding.     It also shows any information you     have sent us using CTS Online and     the CTS self service helpline since     the last update to CTS.
	months Submitted but not yet processed	<u>0</u>	0	0	<u>0</u>	×	Drovided To download the list of cattle on your holding, queried animals and queried movements click here	Current user information. The name of the current user as registered on Government Gateway (GG) is shown here. To see your current holding details, including an location links, click on the underlined address. If you have enrolled more than one holding on GG, you can switch between them by clicking on the arrow next to the CPH, select from

This shows a summary of you animals. Click on the word "here" or on the small disk icon.



Click the save button.

Save As		
Co C	nts 🕨 My Documents 🕨 📼 🖣	Search My Documents
Organize 🔻 New fold	er	≣ ▼ 🔞
Favorites	Documents library My Documents	Arrange by: Folder 🔻
😺 Downloads 🗏	Name	Date modified Type
Recent Places	Corel User Files	21/05/2010 11:16 File folder
🥽 Libraries	📕 Outlook Files	21/05/2010 15:54 File folder
Documents		
My Documents		
📕 Corel User Fil		
Jo Outlook Files		
J Public Docume	٠ III	•
File <u>n</u> ame: CHD2	2010154WEP36674	•
Save as <u>t</u> ype: Micro	soft Office Excel Comma Separated Values F	ile 🔻
) Hide Folders		Save Cancel

Select where to save the file and what the file name should be. You will have to find this file from within Cattledata in the next stage.

Loading Your Animals From BCMS Download

It is important that the import is done in a business with no existing animals.

Go into the program and go to Utilities & Import from BCMS.

Cattledata. Import from BCMS: Manor Farm		×
This routine can be used to import the animals that are currently on your holding from BCMS. If you choose the to use the CTSOnline method then you will need to obtain the "Cattle on Holding Summary and Download" file from the BCMS Web Site first.		
Using CTS Web Services: Last Download: 01/01/1980		
Using the 'Cattle on Holding Summary and Download' file downloaded from CTSOnline:      File Name:      Browse		
Start Egt Help		

Select "From CTS Online". Click Browse and change to "All Files" in the drop down at the bottom right. Select the file you saved from CTSOnline.

- → → ↑ 🗎 → This PC → Documents		v Ö	Search Documents	
Organise 🔻 New folder				:• 🔟 🔞
OneDrive	Name		Date modified	Туре
📥 OneDrive - Farmd	FlashBack Movies		17/09/2020 14:52	File folder
	📙 Key Prime		16/09/2020 10:12	File folder
💻 This PC	📙 SQL Server Management Studio		15/09/2020 19:57	File folder
🧊 3D Objects 👘 👘	🔜 Visual Studio 2010		15/09/2020 19:32	File folder
Desktop	CHD2010132WEP07582		12/05/2010 14:06	Microsoft Ex
Documents				
🕹 Downloads				
Music				
Pictures				
and see a second se				
Pictures				
Pictures     Videos	I manufacture and the second	ŝ	All Files (*.*)	~

Click Open to continue.

Click Start back on the import screen to import the animals.

BCMS only supply records of animals which it thinks are live at this point in time. Records of dead and sold animals are not available. After import you must carefully check the animals with the passports of what you think you own, any discrepancies should be sorted with BCMS.

The file from BCMS only defines animals as male and female; it has no indication of which animals are cows and bulls. The import routine checks the dam entry in each animal's record. If it can find a female with this ID it assumes it must be a cow and creates it as such with the appropriate calving record.

Female animals less than 30 months with no calving records are entered as heifers. To transfer them to the cow section you should serve them and use the Heifer Transfer option in the Cow Occurrence section. Stock bulls may be in the calf section as male animals, change the sex to Bull and use the Bull Transfer Option in the Bull Occurrence section.

Animals are imported with the management ear number set as the last five digits of the official ID. You can edit this in each animal's record to what you want, particularly your cow records.

It is essential to spend some time after the import checking each animal's record to make sure it is correct.