



TAP FEED Inventory Add-On Release Notes 3rd party Weighbridge integration, July 31, 2023

Introduction:

• With the release of TAP v3.3 we will be releasing a new Inventory Add-On feature:

• 3rd party weighbridge integration

- Data collected from a weighbridge can be imported in TAP FEED if the connected weighbridge software can export the supported **CSV file format**
- Imported weighbridge data can be processed to update the inventory of the ingredients accordingly
- The weighbridge functionality is a sub menu within the Inventory menu, so the Inventory add-on is required
- The inventory Add-On is compatible with all TAP FEED subscriptions (Farmer, Lite, Pro and Feedlot)

Details:

With the inventory Add-On activated, the WEIGHBRIDGE functionality can be found through [INVENTORY][WEIGHBRIDGE].

슈 DA	SHBOARD	MANAGE PRODUCTS	FEED PENS	FEEDING LIST	LOAD MIXERS	REFUSALS E RE		INVENTORY 🛆
2	3	OV	ERVIEW PROJECTER	D REQUIREMENTS ORDER IN	NGREDIENTS TRANSA	CTIONS WEIGHBRID		13
	ARCHIVE	Ticket ID	6 Supplier	Gross weight (Kg)	Empty weight (Kg)	Net weight (Kg)	Date received	Select
IY COW MIN	2 Tickets							11 12 4
IFER MIN	2 Tickets	23030611801	PLUS	62.120	58.100	4.020	10-05-2023	PROCESS
LK COW MIN	1 Ticket							
OTEIN	1 Ticket	23030611801	PLUS	62.120	58.100	4.020	03-06-2023	PROCESS
YBEAN MEAL	1 Ticket							
IEY	3 Tickets							
								14

- 1. WEIGHBRIDGE is a sub menu within INVENTORY. When there are open tickets present within WEIGHBRIDGE, an exclamation mark is shown. The exclamation mark disappears when the open tickets are either removed or processed.
- 2. After data is processed from the weighbridge, the data is shown under the open tickets. A list with the received ingredients is shown.
- 3. Tickets are moved to 'ARCHIVE' after they have been processed
- 4. When there are multiple tickets for the same ingredients, the # tickets is displayed as well under the tab OPEN TICKETS
- 5. The ticket ID is imported from the file and is shown here to differentiate between the different imports
- 6. The supplier is imported from the file but is not added to the list of contacts within TAP FEED. This supplier is used when the ticket is processed and save a link between the





weighbridge supplier and TAP FEED supplier. When a previous linked supplier is linked to a different supplier, only the last link is saved.

- 7. The gross weight is imported from the file
- 8. The empty weight is imported from the file
- 9. The net weight is imported from the file
- 10. The date received is imported from the file to determine transaction date
- 11. Weights of open tickets are only added to the inventory after the ticket has been processed. After clicking on the 'process' button, a new window opens where the correct details can be entered:
 - a. Select which ingredient the weights received should be matched to
 - b. Select the receive option that applies. Choose if it is a receive for an already entered order or if it is a direct delivery (without an order)
- 12. Trash bin icon can be used to remove an open ticket. The ticket will then be removed, and the weight of that ticket will not be saved to the inventory.
- 13. All open tickets of a ticket can be selected to be processed in one go
- 14. The button 'Process selected' can be used to process all selected open tickets in one go with the same settings for the receive

elect receive opti						(
Open orders	Supplier	Amount	Unit	Price (€) / Unit	Total price (€)	Deliver date
O 10003	Contact C	2,00	Tonne	0,15	300,00	15-03-2023 🛆
Direct receive		•				
0	Contact A 👻	4 42,40	Tonne			5
					CANC	

- 1. When there are open orders for the ingredient chosen, the option to receive the weight for that order(s) is displayed
- 2. When the (expected) deliver date of the order has expired, an exclamation mark is shown
- 3. Processing the weights from the weighbridge can also be done without an order through a direct receive.
- 4. For the direct receive, a supplier from the contact list in TAP FEED needs to be chosen. When the correct supplier is not yet in the list, the '+' button can be used to add a new supplier.
- 5. After details are correctly entered, press on 'Continue' to process the weight for the selected ingredient.

Archived

After tickets are processed, the tickets move to the tab 'Archive'.





🔂 DASHBOARD	MANAGE PRODUCTS	ereed PENS	FEEDING LIST	Cord Mixers	က္ရွိ REFUSALS			TORY 🛆
	OVERV	IEW PROJECTED	REQUIREMENTS	ORDER INGREDIENTS	TRANSACTIONS	WEIGHBRIDGE 🛆		
OPEN TICKETS	Ticket ID	Supplier		Gross weight (Kg)	Empty weight (Kg)	Net weight (Kg)	Date received	Linked order #
Search ingredient Q	➢ MILK COW MIN							
merange 1-05-2023 - 08-06-2023	➢ PROTEIN							
	SOYBEAN MEAL							
	3 NHEY							
	23030611799	MEAL		76.940	27.180	49.760	10-05-2023	10013
	23030611803	MEAL		68.260	25.860	42.400	10-05-2023	10014
	23030611799	MEAL		76.940	27.180	49.760	03-06-2023	10014
	23030611803	MEAL		68.260	25.860	42.400	03-06-2023	1001/

- 1. Details of the processed tickets are displayed here.
- 2. Select the time range when tickets were received. This time range is set to show the last 14 days by default.
- 3. Expanding an ingredient will show the individual tickets that were received with their details
- 4. After a ticket has been processed, the order linked order is shown here. This linked order # can be found on the TRANSACTIONS overview as well.

= 🐴 FEED												RE) ?
ណ៍	DASHBOARD	MANAGE PRODUC	TS 🖉 FE	EED PENS	FEEDING LIST	LOAD MIXERS	& REFUS	als 🖹	REPORTS		🚊 INVENTORY 🛆		
			OVERVIEW	PROJECTED	REQUIREMENTS	ORDER INGREDIENTS	TRANSACTION	S WEIGH	BRIDGE 📥				
Search Order #/Reference #/Invoi	Q				Time range 01-06-2023 -	05-07-2023				N	EW DELIVERY	Φ	†
Ingredient name Date received	Supplier	Order #	Reference #	Invoice #	Ordered	Received amount	Unit	Received price (€)	Total received price (€)			4	
☆ Straw					unoun	176,04	Tonne	price (c)	26.406,00			•	
2 ³ 07-06-2023 00:00	Contact A	10014				87,04	Tonne	150,00	13.056,00	24-12-2022 13:	27 85,0	. 0	/ 🗊 🚺
¹⁰ 21-06-2023 00:00	Contact A	10015			70,00	89,00	Tonne	150,00	13.350,00		hbridge data (Wheat S		/ % 🔽
											-2023 00:00, 45.920 K -2023 00:00, 43.080 K		

The transactions linked to weighbridge tickets have an 'i' icon on the right-hand side and hoovering over this icon will give the details of the linked tickets. If the transaction is incorrect, this can be deleted or undone:

- 1. A direct receive will show a 'waste bin' icon to delete the transaction. As soon as the transaction is deleted, the corresponding weighbridge ticket(s) are available to be processed again.
- 2. A received order will show an 'undo' icon to undo the receive. The order will be open again and the corresponding weighbridge ticket(s) are available to be processed again.

Process data WEIGHBRIDGE

To process data from a weighbridge, the TAP FEED AGENT needs to be installed. When the TAP FEED AGENT is not yet installed, the installation file can be found through

[MANAGE][SETTINGS][WEIGHBRIDGE SYSTEM]. An executable will be downloaded after clicking on 'DOWNLOAD TAP FEED AGENT'. Please see '......' for the installation of the TAP FEED AGENT.





😑 🐴 FEED		TMR Demo + RV ?
☆ DASHBOARD	📆 MANAGE PRODUCTS 💈 FEED PENS 🖶 FEEDING LIST 🖙 LOAD MIXERS 🖧 REFUSALS 🖹 REPORTS 🗒 MANAGE	🚊 INVENTORY 📐
	MIXERS OPERATORS SETTINGS CONTACTS ZONE CONTROL DATA TOOLS SHARING	
Settings	TAP Feed Agent Settings	
Driver Changes	Process weighbridge system data	
Loads Programming	Manual O Automatic	
Herd Management System	Weighbridge system data	
Feeding periods	Weighbridge System	
Pen types	O Standard	
Datalink Settings	Inbound tracker	
Inventory	Download and install the TAP Feed AGENT to configure the Herd Management System data import (minimum Windows 10)	
Other Settings	C DOWNLOAD TAP FEED AGENT	
Weighbridge System		
Third Party Integration		SAVE

The settings for the weighbridge link can be found in the TAP FEED AGENT.

1 ТАР Б	eed	\circ
Login E-mail Farm name TMR Dem	0	
Herd management sy	stem	
HMS settings	HMS pens	HMS import
Ignore HMS		
Weighbridge system		2
Weighbridge Setti	ngs Y W	eighbrigde import
Ignore Weighbridge	system	
		Hide

- 1. Before a file can be imported, the settings for the Weighbridge link need to be setup
- 2. After the settings are setup, the file from the Weighbridge can be imported manually through 'Weighbridge import'

🔩 Weighbrid	lge settings		
General settings	• Automatical		3
Weighbridge settings		2	
Weighbridge system	Standard	-	4 Customize
File path	C: \Users \Public \Documents	5	
File name	Inbound*.csv	T	6
			<u>O</u> K <u>C</u> ancel

- 1. Data can be either imported manually or automatically. Manual import is done through the button 'Weighbridge import'. When set to automatically, the file will be imported when it is place in the designated folder.
- 2. The weighbridge system needs to be selected. When choosing 'Inbound Tracker', the settings for the default file are already set. When using another type of Weighbridge, then the 'Standard' system can be chosen.





- 3. The weighbridge file settings can be customized depending on the file you want to import (please see below for more details)
- 4. The file path is by default the public documents folder of the PC. By clicking on the three dots, another file path can be chosen
- 5. Indicate the name and extension of the file that will be imported
- 6. Click on 'OK' to save the settings

🧕 Weighbridge file s	settings	
Start reading at line 2 🚖	File type Character delimited Fixed length Tab delimited	Column separator , Decimal separator Period (.)
Skip lines starting with	Date position File name Header line Data line File date	5 Date format <system> Date at line 0 ÷ Date correction 0 ÷</system>
Description	Co	olumn number 🛛 🔺 🕂
Ticket ID	1	
Id number	2	
Date	3	
Supplier	4	
Ingredient	5	8
Reset to defaults		<u>O</u> K <u>C</u> ancel

Depending on the file that needs to be imported, some file import settings need to be changed

- 1. Indicate from which line the system should start reading (when the first line is a header, please choose line 2 here)
- 2. Indicate what type of file will be imported
- 3. Check the file which column and decimal separator are used
- 4. When there are specific lines that should not be imported, this can be indicated here. For example, if lines that start with \$ should always be skipped, this can be added through the '+' button
- 5. For the date received, indicate where the date is positioned
- 6. By default the systems date format is used. When a different date format needs to be used, please enter this as dd-mm-yyyy for example
- 7. Items that will be imported from the file can be added here. For each item that is imported, the system needs to know in which column of the file the data is present
- 8. To save the settings, press on 'OK'





👤 | HMS import

ate	Ticket ID	Id number	Supplier	Ingredient	Field id	Gross weight	Tare weight	Net weight
6/06/2023	23030611797	10	NORTH	PROTEIN	1	81360	57280	24080
6/06/2023	23030611798	11	NORTH	SOYBEAN MEAL	1	57280	33200	24080
6/06/2023	23030611799	12	SAP	WHEY	1	76940	27180	49760
6/06/2023	23030611800	13	PLUS	HEIFER MIN	1	66120	62140	3980
6/06/2023	23030611801	14	PLUS	DRY COW MIN	1	62120	58100	4020
6/06/2023	23030611802	15	PLUS	MILK COW MIN	1	58080	33280	24800
6/06/2023	23030611803	16	VILLE	WHEY	1	68260	25860	42400