

How to Configure Physical Scale

1. From **Ticket Management > Physical Scale**, click **New**.
2. Setup **Physical Scale**.

Physical Scale

New Save Search Delete Undo Close

Details

Physical Equipment ID * 1 Connection Type Database

Description Scale 1

Weight Stability Check Single NTEP Capacity 220,000

File Connection Type

Filename

Path

Motion Detection

Enabled ☒

Starting Column 1

Field Length 3

Motion Character (

Weight

Starting Column 3

Field Length 6

Check Date/Time

Enabled ☒

Starting Column 19

Field Length 14

Test Motion Stable Weight 33,300.00 Date Check 7-14-2017

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- a. Enter **Physical Equipment ID**.
 - b. Enter the Physical Scale **Description**.
 - c. Enable the **Motion Detection**.
 - i. Enter the **Starting Column**
 - ii. Enter the **Field Length**
 - iii. Enter the **Motion Character**. This is the motion character define on your scale device. If this is enabled, Motion will be triggered when the weight is unstable
 - d. Enable the **Weight**.
 - i. Enter the **Starting Column**.
 - ii. Enter the **Field Length**.
 - e. Enable the **Check Date/Time**.
 - i. Enter the **Starting Column**.
 - ii. Enter the **Field Length**.
3. Click **Save** toolbar button.
 4. Click the **Test** button to test if you are getting the Weight from the Scale Device. Date Check field should display the current date.

5. Once the Physical Scale is properly configured, you can now start creating new Scale Ticket and get the Gross Weight and Tare Weight display in the Scale Header.

Ticket - FWA - (SCT-593)

New Save Delete Undo Contract Load Print Distribute Undistribute Void Station Close

Details

Type: Load In Driver: Truck id: Ticket No: SCT-593 Vendor: Adept Item: CORN Location: 0001 - Fort Wayne

Comments:

Details
Storage Location: Gross Weight: 33.320 Gross: 595 Bushels
Tare Weight: 0 Shrink: 0 Bushels
Net Weight: 33.320 Net: 595 Bushels

Grades / Readings
Discount Schedule: 1
Comment:
View Filter (F3) X
Discount Code Reading Discount Shrink
Test Weight 0 0 0
Moisture 0 0 0
Damage 0 0 0

Distribution and Split
Distribution: Open Storage
Split:
View Filter (F3) X
Entity Percent Distribution

Scale Options
Freight Per Unit: 0.00000
Deduct From Farmer:
Hauler:
Freight Settlement: USD 0
Futures: 0.00000
Basis: 0.00000
Fees: 0.00000
Add fees to Vendor:
Schedule Storage: 1
Contract Number:
Contract Sequence: 0
Contract Location:
Load:
Farm/Field:
Driver On:
Scale Operator: IRELY ADMIN
Grades:
Weights:

Scale 1 : No NTEP Capacity
Gross (F3): 33320 lb
Tare (F4):

Ticket Selection
View Filter (F3) X
Ticket No. Type Truck ID Loc Status
418 Load In 000... O
407 Load Out 000... O
405 Load Out 000... O
404 Load Out 000... O
398 Load Out 000... O
397 Load In 000... O
SCT-562 Load In 000... O
SCT-561 Load In 000... O
396 Load In 000... O
395 Load In 000... O
384 Load In 000... O
SCT-525 Load In 000... O
369 Load In 000... O
364 Load In 000... O
354 Load In 000... O

? Saved

6. This is the sample output when Weight is unstable.

Ticket - FWA - (SCT-593)

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Comments:

Details
Storage Location: Gross Weight: 33.320 Gross: 595 Bushels
Tare Weight: 0 Shrink: 0 Bushels
Net Weight: 33.320 Net: 595 Bushels

Grades / Readings
Discount Schedule: 1
Comment:
View Filter (F3) X
Discount Code Reading Discount Shrink
Test Weight 0 0 0
Moisture 0 0 0
Damage 0 0 0

Distribution and Split
Distribution: Open Storage
Split:
View Filter (F3) X
Entity Percent Distribution

Scale Options
Freight Per Unit: 0.00000
Deduct From Farmer:
Hauler:
Freight Settlement: USD 0
Futures: 0.00000
Basis: 0.00000
Fees: 0.00000
Add fees to Vendor:
Schedule Storage: 1
Contract Number:
Contract Sequence: 0
Contract Location:
Load:
Farm/Field:
Driver On:
Scale Operator: IRELY ADMIN
Grades:
Weights:

Scale 1 : No NTEP Capacity
Gross (F3): 33060 lb
Tare (F4):

Ticket Selection
View Filter (F3) X
Ticket No. Type Truck ID Loc Status
418 Load In 000... O
407 Load Out 000... O
405 Load Out 000... O
404 Load Out 000... O
398 Load Out 000... O
397 Load In 000... O
SCT-562 Load In 000... O
SCT-561 Load In 000... O
396 Load In 000... O
395 Load In 000... O
384 Load In 000... O
SCT-525 Load In 000... O
369 Load In 000... O
364 Load In 000... O
354 Load In 000... O

? Saved

i If the Scale Service stops

You can check the scale service log from C:\Scale to determine the problem why the scale service stopped.