

# 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.

The screenshot shows the 'Ticket - FWA - (SCT-593)' window. The 'Scale 1: No NTEP Capacity' header displays 'Gross (F3)' as 33320 lb with a green 'Stable' indicator. The 'Details' section shows 'Type' as 'Load In', 'Item' as 'CORN', and 'Location' as '0001 - Fort Wayne'. The 'Gross Weight' is 33,320, 'Tare Weight' is 0, and 'Net Weight' is 33,320. The 'Ticket Selection' table on the right lists various tickets with their types and statuses.

Ticket No.	Type	Truck ID	Loc	Status
418	Load In	000...	0	O
407	Load Out	000...	0	O
405	Load Out	000...	0	O
404	Load Out	000...	0	O
398	Load Out	000...	0	O
397	Load In	000...	0	O
SCT-562	Load In	000...	0	O
SCT-561	Load In	000...	0	O
396	Load In	000...	0	O
395	Load In	000...	0	O
384	Load In	000...	0	O
SCT-525	Load In	000...	0	O
369	Load In	000...	0	O
364	Load In	000...	0	O
354	Load In	000...	0	O

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

The screenshot shows the same 'Ticket - FWA - (SCT-593)' window, but the 'Scale 1: No NTEP Capacity' header displays 'Gross (F3)' as 33060 lb with a red 'Motion' indicator. The 'Details' section and 'Ticket Selection' table are identical to the previous screenshot.

**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.