

# Net Fill with Container Check Example

The screenshot displays the ProAction PCEE software interface for a 'Net Fill with Container Check' process. The window title is 'ProAction PCEE - [Net Fill with Container Check]'. The menu bar includes 'File', 'Communications', 'Tools', 'View', and 'Help'. A toolbar with various icons is located below the menu bar.

The main interface is divided into two panels. The left panel, titled 'Step List', contains a table with the following data:

Step #	Name
1	Wait for Start Key Press
2	Check for Container/Tare
3	Net Fill Setpoint
4	Delay to Display Net

To the right of the table are several control buttons: 'New Step', 'Rename Step', 'Remove Step', 'Move Step Up', and 'Move Step Down'.

The right panel shows configuration options for the selected step. It includes a 'Conditions' section with a checked 'Enabled' checkbox and an unchecked 'Pausable' checkbox. Below this are three tabs: 'Conditions', '"True" Actions', and '"False" Actions'. The 'Conditions' tab is active, showing a single condition: 'User Key Compare'.

## Net Fill with Container Check

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### **STEP 1: Wait for Start Key Press (Enabled, Not Pausable)**

#### CONDITIONS

User Key Compare, Key Number: 1

Comment: Wait for Start Key Press (1st Softkey)

#### TRUE ACTIONS

Deactivate Step, Step Number: 1

Comment: Deactivate this step when it is completed.

Activate Step, Step Number: 2

Comment: Activate the next step.

#### FALSE ACTIONS

Clear Tare, Scale Number: SCALE1

Comment: Remove any Previous Tare Value

#### PAUSE ACTIONS

### **STEP 2: Check for Container/Tare (Not Enabled, Not Pausable)**

#### CONDITIONS

Weight Compare, Source: SCALE1, Value: 10, Mode: GROSS, Trip: INBAND, Band Value: 2,  
Preact Mode: OFF, Preact Value: 0

Comment: Check for a Container [10 Lbs + or - 2 Lbs] on the Scale

Motion Compare, Source: SCALE1, Trip: STANDSTILL

Comment: Check that Scale is also at Stand still

#### TRUE ACTIONS

Tare Scale, Scale Number: SCALE1

Comment: Tare off Weight of Container / go to Net Mode

Deactivate Step, Step Number: 2

Comment: Deactivate this step when it is completed.

Activate Step, Step Number: 3

Comment: Activate the next step.

#### FALSE ACTIONS

#### PAUSE ACTIONS

### **STEP 3: Net Fill Setpoint (Not Enabled, Not Pausable)**

#### CONDITIONS

Weight Compare, Source: SCALE1, Value: 150, Mode: NET, Trip: HIGHER, Band Value: 0,  
Preact Mode: OFF, Preact Value: 0

Comment: Fill to a Net Value of 150 Lbs

#### TRUE ACTIONS

Digital Output, Slot: 0, Relay Number: 1, State: OFF

Comment: Turn off the 1st Digital Output above 150 Lbs

Start Timer, Timer Number: 1, Duration: 3000

Comment: Display Net Weight for 3 Seconds

Deactivate Step, Step Number: 3

Comment: Deactivate this step when it is completed.

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Activate Step, Step Number: 4

Comment: Activate the next step.

### FALSE ACTIONS

Digital Output, Slot: 0, Relay Number: 1, State: ON

Comment: Turn on the 1st Digital Output below 150 Lbs

### PAUSE ACTIONS

### **STEP 4: Delay to Display Net (Not Enabled, Not Pausable)**

### CONDITIONS

Timer Compare, Timer Number: 1, Target State: STOPPED

Comment: Wait for 3 Second Delay

### TRUE ACTIONS

Deactivate Step, Step Number: 4

Comment: Deactivate this step when it is completed.

Activate Step, Step Number: 1

Comment: Loop Back to Step 1 (Start)

### FALSE ACTIONS

### PAUSE ACTIONS