

# Serial Number Editor

| Serial #: | + | Number   |
|-----------|---|----------|
|           | ▶ | 10048583 |
|           | ▶ | 10048584 |
|           | ▶ | 10048585 |
|           | ▶ | 10048586 |
|           | ▶ | 10048587 |
|           | ▶ | 10048588 |
|           | ▶ | 10048589 |
|           | ▶ | 10048590 |
|           | ▶ | 10048591 |
|           | ▶ | 10048592 |

Count = 10

## Part Information:

|               |                                |
|---------------|--------------------------------|
| Part Number:  | TOL TEST                       |
| Description:  | Unknown                        |
| Material:     | Unknown                        |
| Dimensions:   | 0.00" L X 0.00" W X<br>0.00" H |
| Quantity:     | 10                             |
| Manufacturer: | None                           |
| Model:        | None                           |
| Min:          | NA                             |
| Max:          | NA                             |



## Serial Numbers:

10048583, 10048584, 10048585, 10048586, 10048587, 10048588, 10048589, 10048590, 10048591, 10048592

# DWOS

## Summary

Included with DWOS 17.2 is the ability to enter, manage, and track Serial Numbers with 100% accuracy and traceability.



# Configuration

Enable the Serial Number workflow from the DWOS Administrative Settings dialog

Select Required, Visible, or Both. Users will be prompted for Serial Numbers in Order Entry

Choose between the Basic or Advanced Serial Number Editors.

The screenshot shows the 'Settings' dialog box with the 'Fields' section expanded. The 'Serial Number' field is highlighted in the 'Order' category, and the 'Serial Number Editor' is set to 'Advanced'.

| Name          | Required                 | Visible                             |
|---------------|--------------------------|-------------------------------------|
| Required Date | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Serial Number | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

| Name         | Required                 | Visible                             |
|--------------|--------------------------|-------------------------------------|
| Part Rev.    | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Material     | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Surface Area | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Manufacturer | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Weight       | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Serial Number Editor:



## Configuration

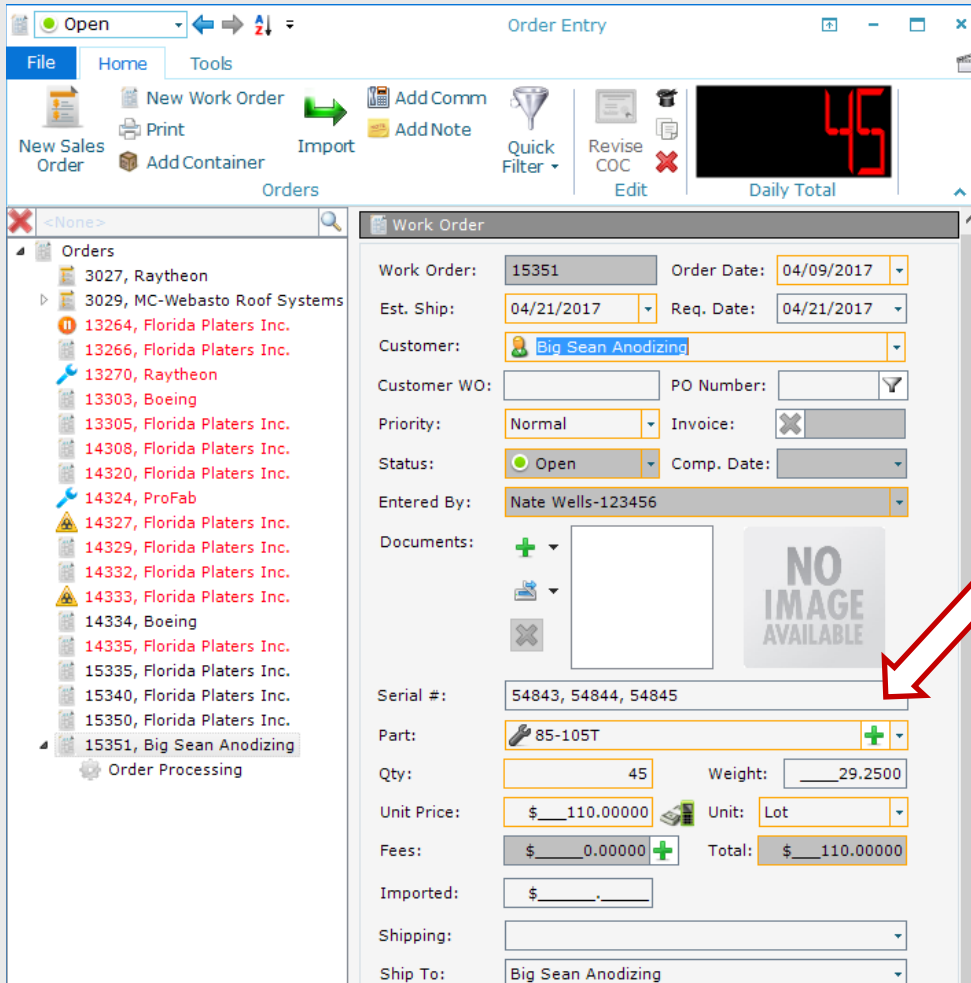
Basic —————

Serial Numbers will be entered as a traditional, permanent Custom Field labeled 'Serial Numbers'

Advanced —————

Serial Numbers will be entered as a traditional, permanent Custom Field labeled 'Serial Numbers'

## Basic



Order Entry

File Home Tools

New Work Order Add Comm Add Note Quick Filter Revise COC Edit

New Sales Order Print Import Add Container Orders

Work Order

Work Order: 15351 Order Date: 04/09/2017

Est. Ship: 04/21/2017 Req. Date: 04/21/2017

Customer: Big Sean Anodizing

Customer WO: PO Number:

Priority: Normal Invoice:

Status: Open Comp. Date:

Entered By: Nate Wells-123456

Documents:

Serial #: 54843, 54844, 54845

Part: 85-105T

Qty: 45 Weight: 29.2500

Unit Price: \$ 110.00000 Unit: Lot

Fees: \$ 0.00000 Total: \$ 110.00000

Imported: \$ . .

Shipping:


Ship To: Big Sean Anodizing

Basic Serial  
Number dialog

Existing Custom Fields will  
not be affected by enabling  
the Custom Field Editor

## Advanced

Work Order

Work Order: -1 Order Date: 04/09/2017  
Est. Ship: 04/21/2017 Req. Date: 04/21/2017  
Customer: Big Sean Anodizing  
Customer WO: PO Number:  
Priority: Normal Invoice:   
Status: Open Comp. Date:  
Entered By: Nate Wells-123456  
Documents:   
Part: 85-105T  
Qty: 15 Weight: 9.7500  
Unit Price: \$ 110.00000 Unit: Lot  
Fees: \$ 0.00000 Total: \$ 110.00000  
Imported: \$  
Shipping:  
Ship To: Big Sean Anodizing  
Accept  I have reviewed the contract (purchase order) for compliance to the following:  
1. The applicable specification number(s), applicable Type(s), Class(es), Grade(s), and items related to quality.  
2. That this company has the capacity, capability, and customer approvals necessary to meet the contract requirements.

| Serial #:                           | Number |
|-------------------------------------|--------|
| <input checked="" type="checkbox"/> | 54843  |
| <input checked="" type="checkbox"/> | 54844  |
| <input checked="" type="checkbox"/> | 54845  |
| <input checked="" type="checkbox"/> | 54846  |
| <input checked="" type="checkbox"/> | 54847  |
| <input checked="" type="checkbox"/> | 54848  |
| <input checked="" type="checkbox"/> | 54849  |
| <input checked="" type="checkbox"/> | 54850  |
| <input checked="" type="checkbox"/> | 54851  |
| <input checked="" type="checkbox"/> | 54852  |
| <input checked="" type="checkbox"/> | 54853  |
| <input checked="" type="checkbox"/> | 54854  |
| <input checked="" type="checkbox"/> | 54855  |
| <input checked="" type="checkbox"/> | 54856  |
| <input checked="" type="checkbox"/> | 54857  |

Count = 15

Advanced Serial Number dialog

Add or Remove Serial Numbers

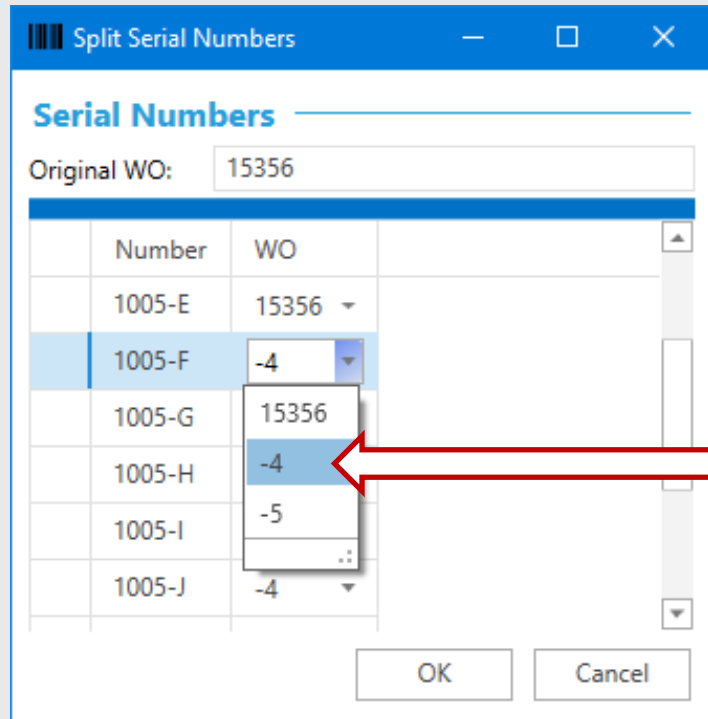
### **\*\* Developer Tip \*\***

For Alphabetical or Numerically sequential Serial Numbers, click and drag down to the desired quantity.

DWOS will Auto-Complete Serial number ID's



# Managing Advanced Serial Numbers



When Splitting Orders with Serial Numbers, Users will be required to select a new or existing Work Order number for each associated Serial Number.



Both Basic and Advanced Serial Numbers will be displayed on all applicable Work Order Travelers.



Nates DWOS  
4400 E Hwy 20 Ste 511  
Niceville, FL 32578  
(555) 555-5555 Phone

### WORK ORDER TRAVELER

Work Order: **15356**

|   |  |  |
|---|--|--|
| <b>Customer:</b><br>Big Sean Anodizing<br>32838 Peach St<br>Atlanta GA, 84848 | <b>Order:</b><br>Purchase Order: NA<br>Customer WO: None<br>Received Date: 4/9/2017<br>Order Receipt: None | <b>Est. Ship Date:</b><br><b>4/21/2017</b> |
| <b>Ship To:</b><br>Big Sean Anodizing<br>32838 Peach St<br>Atlanta GA, 84848  |  |  |

|                          |                                |
|--------------------------|--------------------------------|
| <b>Part Information:</b> |                                |
| Part Number:             | 85-105T                        |
| Description:             | Stiffener                      |
| Material:                | 2024                           |
| Dimensions:              | 0.50" L X 5.00" W X<br>1.00" H |
| Quantity:                | 15                             |
| Manufacturer:            | Bell                           |
| Model:                   | None                           |

**Serial Numbers:**  
1005-A, 1005-B, 1005-C, 1005-D, 1005-E, 1005-F, 1005-G, 1005-H, 1005-I, 1005-J, 1005-K, 1005-L, 1005-M, 1005-N, 1005-O

**Processes:**  
1 - Chem-Process Rectangular Snip  Completed  
CLN-6.1.3 [Pre-Cleaning]





**Serial Numbers will also be utilized in the following DWOS Dialogs:**

- Packing Slip
- Certificate of Conformance
- DWOS Label Tokens
- Work Order Summary
- DWOS Reporting
- WIP Screen Column Options
- Statement of Repairs

# DWDS

# DWDS

Contact DS2 at  
850-389-8375 for  
additional support.