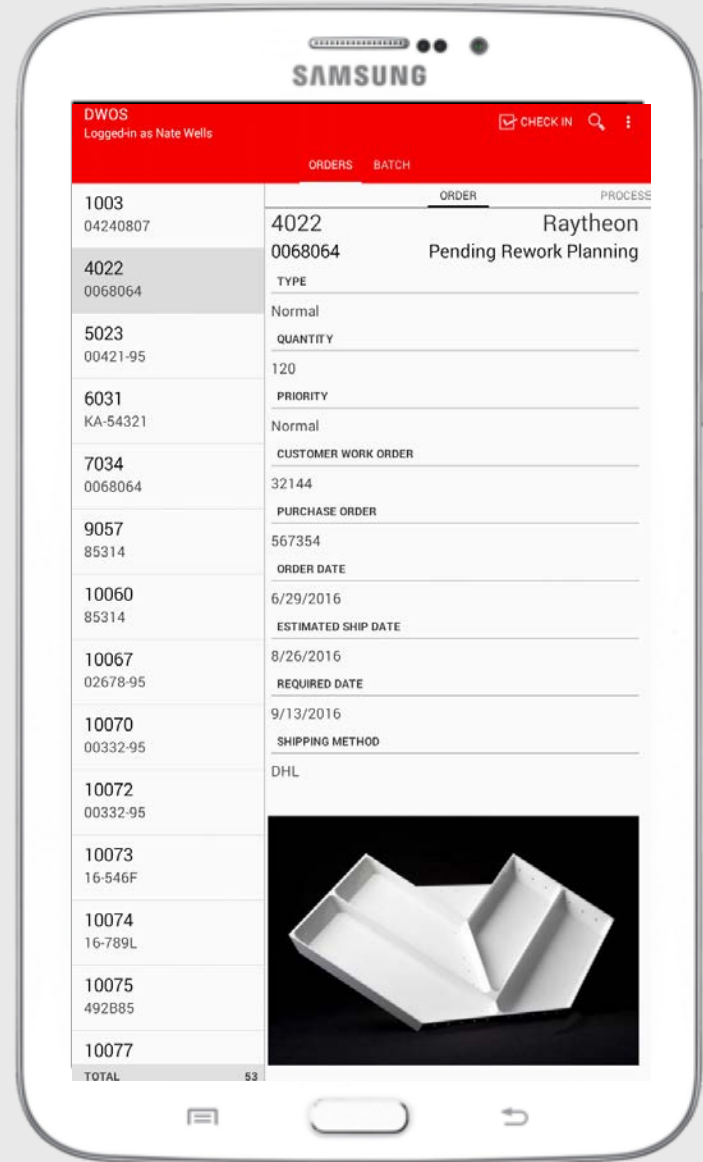


DWOS



Mobile Application



DWOS

Login Screen

1. Enter Server name or address
2. Enter User PIN number
3. Select *Log In*

Select *Use Demo Server* to Log In to the DWOS Demo Database

DWOS

DWOS SERVER NAME

USER PIN

LOG IN

[Use Demo Server](#)



Mobile WIP Screen

The DWOS Mobile Work In Progress screen displays all open orders in a table of contents style view. Scroll up or down along the left side of the screen to view DWOS Orders and Part numbers.

DWOS	
Logged-in as Nate Wells	
CHECK IN 🔍 ☰	
ORDERS	BATCH
1003 04240807	No Orders selected
4022 0068064	
5023 00421-95	
6031 KA-54321	
7034 0068064	
9057 85314	
10060 85314	
10067 02678-95	
10070 00332-95	
10072 00332-95	
10073 16-546F	
10074 16-789L	
10075 492B85	
10077	
TOTAL	53




Batched Orders

Batched Orders may also be viewed, processed, and inspected in the DWOS Mobile Application. To view the Batch dialog, select the Batch Tab located at the top of the screen.

DWOS		PROCESSING	CHECK IN	⋮
Logged-in as Nate Wells-123456		ORDERS	BATCH	
2020	Masking	BATCH	PROCESS	
		2020	Masking	
		MSK-1	In Process	
		CREATED		
2021	Masking	7/22/2016		
		FIXTURE		
2022	Chem-Process			
		ORDERS		
		3		
		PARTS		
		225		
		SURFACE AREA		
		308 in ²		
		WEIGHT		
		22 lbs		
		NEXT DEPARTMENT		
		None		
TOTAL		3		



Filtering the WIP Screen

The DWOS Mobile WIP Screen may be filtered by Status or Current Department by selecting the *Menu Icon*  in the upper right corner. Select *Filter* to sort by Department or Status.

The screenshot illustrates the process of filtering the WIP screen. A red arrow points from the 'Filter' option in the top menu to the 'Filter' dialog box. The dialog box shows two filter categories: 'DEPARTMENT' and 'STATUS'. The 'DEPARTMENT' filter is currently set to 'All' with a 'Reset' button. The 'STATUS' filter is currently set to 'All' with a 'Reset' button. The 'STATUS' filter dropdown is expanded, showing options: 'All', 'In Process', 'Changing Departments', and 'Pending Inspection'.



Order Information

After selecting an order from the Mobile WIP Screen, users may swipe right or left to view Order, Part, and Processing data.

Linked and attached documents will be displayed at the bottom of each screen. Select a document to view it from the mobile device

DWOS Logged-in as Nate Wells		CHECK IN	
		ORDERS	BATCH
		ORDER	PROCESS
1003 04240807	4022 0068064	4022 0068064	Raytheon Pending Rework Planning
5023 00421-95	6031 KA-54321	Normal	TYPE
6031 KA-54321	7034 0068064	Normal	QUANTITY
7034 0068064	9057 85314	120	PRIORITY
9057 85314	10060 85314	Normal	CUSTOMER WORK ORDER
10060 85314	10067 02678-95	32144	PURCHASE ORDER
10067 02678-95	10070 00332-95	567354	ORDER DATE
10070 00332-95	10072 00332-95	6/29/2016	ESTIMATED SHIP DATE
10072 00332-95	10073 16-546F	8/26/2016	REQUIRED DATE
10073 16-546F	10074 16-789L	9/13/2016	SHIPPING METHOD
10074 16-789L	10075 492B85	DHL	
10075 492B85	10077		
10077	TOTAL		





Order Check-In

When the Status of an order is *Changing Departments*, it will need to be checked into the next planned department. Select Check In from the Action Bar at the top of the screen.

The screenshot shows the 'Check In' dialog box with the following fields and values:

Field	Value
WORK ORDER	7034
DEPARTMENT	Blasting

Buttons: Cancel, Check In



Order Processing

To begin processing an order, select the *Processing* icon at the top of the screen, or select the next process (shown in blue) from the order process list.


Begin Processing Order

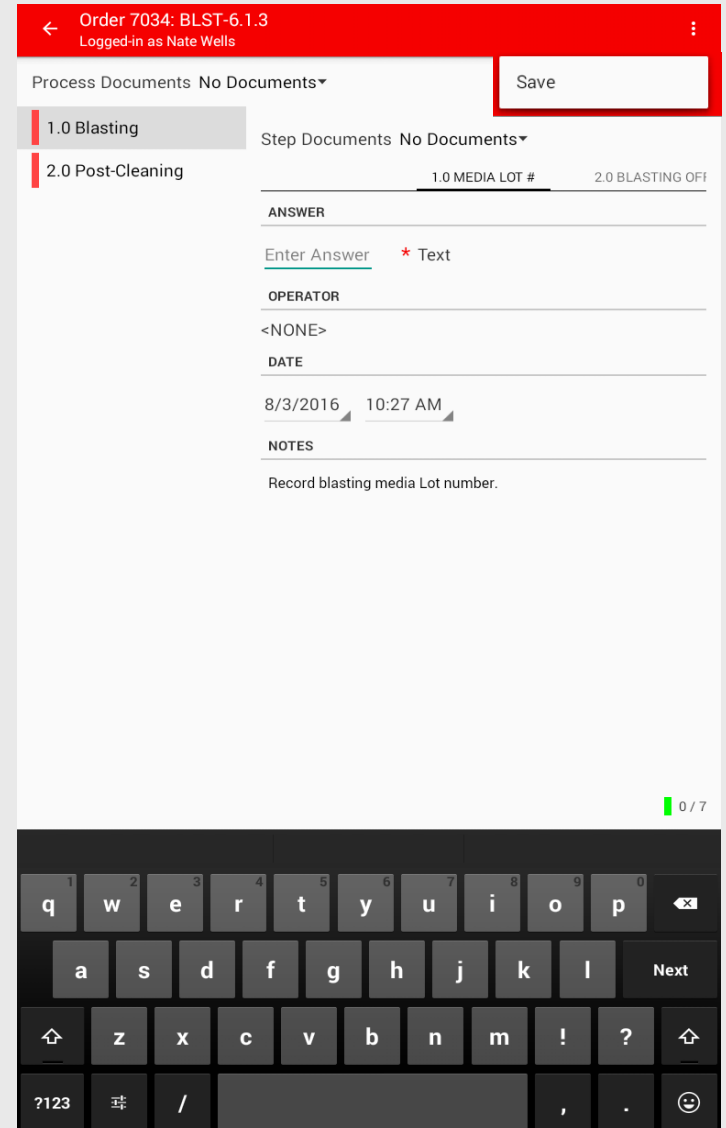
OR

ORDER	PROCESS	PART
7034 0068064	1 MSK-1 Masking	7/22/2016
10080 00332-95	2 ETCH AL 2 Chem-Process	
10098 00332-95	3 ASTM E 1417 (Rev. 05) Penetrant Inspection, Type 1, NDT	
11102 123-4	4 BSAA-01 Chem-Process	
11103 00348005	5 MIL-F-18264 Finishes, MIL-PRF-85582. Primer Paint	



Order Processing

Operators answer Process Questions using the Android keyboard. Move to the next Question by selecting *Next*. If the question has a default answer, it may be chosen by selecting the  icon. When all of the Process Questions are completed, select *Save* from the DWOS Menu dialog (⋮).





Control Inspections

If a completed Process is requires a Control Inspection, the Order status will read *Pending Inspection*. To complete the Inspection, select the *Inspection* icon at the top of the screen.

DWOS
Logged-in as Nate Wells

INSPECTION CHECK IN

ORDERS BATCH

	ORDER	PROCESS
10074 16-789L	10074 16-789L	Premier Processing Inc Pending Inspection
10075 492B85	TYPE	Normal
10077 492B85	QUANTITY	50
10078 00332-95	PRIORITY	Normal
10079 00332-95	CUSTOMER WORK ORDER	321654
10080 00332-95	PURCHASE ORDER	123
10086 0068053	ORDER DATE	3/4/2016
10090 00332-95	ESTIMATED SHIP DATE	4/19/2016
10091 MC-1234	REQUIRED DATE	3/18/2016
10096 TP123	SHIPPING METHOD	FedEx Ground



Control Inspections

During Control Inspections, the user will answer inspection questions similar to Order Processing. Once complete, the user will have the option to Pass or Fail the selected Order by tapping the menu icon in the upper right corner.

Control Inspection
Logged-in as Nate Wells

WORK ORDER 10074

Visual Inspection

REFERENCE

PA 01 .01 Section 5.9 PA 05 Section 9.6

REQUIREMENTS

100% pass rate required

DOCUMENTS

No Documents

OPERATOR	DATE
Nate Wells	8/3/2016

Enter Notes

Control Inspection
Logged-in as Nate Wells

Fail

Pass

Device Requirements:

- Android platform
- Android OS 4.2 or higher
- 7" to 10" screen size
- Wi-Fi Connectivity

