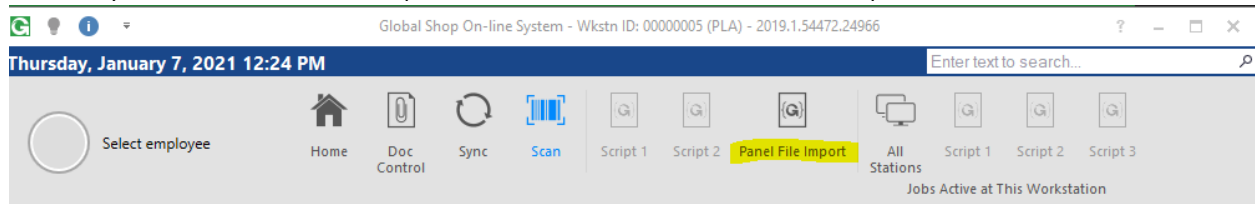


Step 1: Panel File Import

Open the Panel File Import Screen via the menu item below or through the Script 3 button on the main SFDC.Net screen.

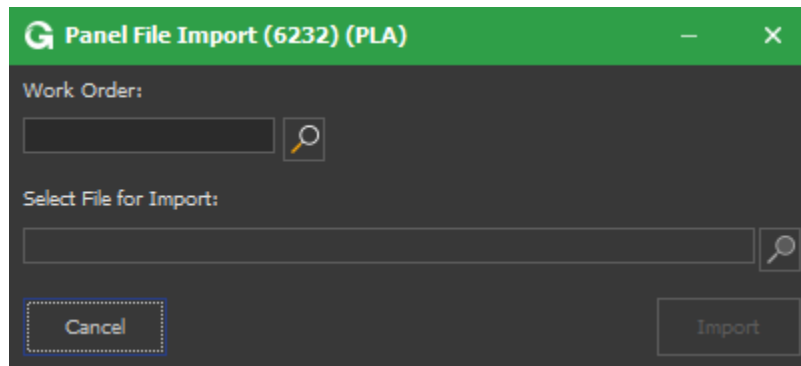
Shop Floor Control > File > Panel Import (6232)

On Line System > Transactions > Shop Floor Data Collection .NET > Panel File Import Button

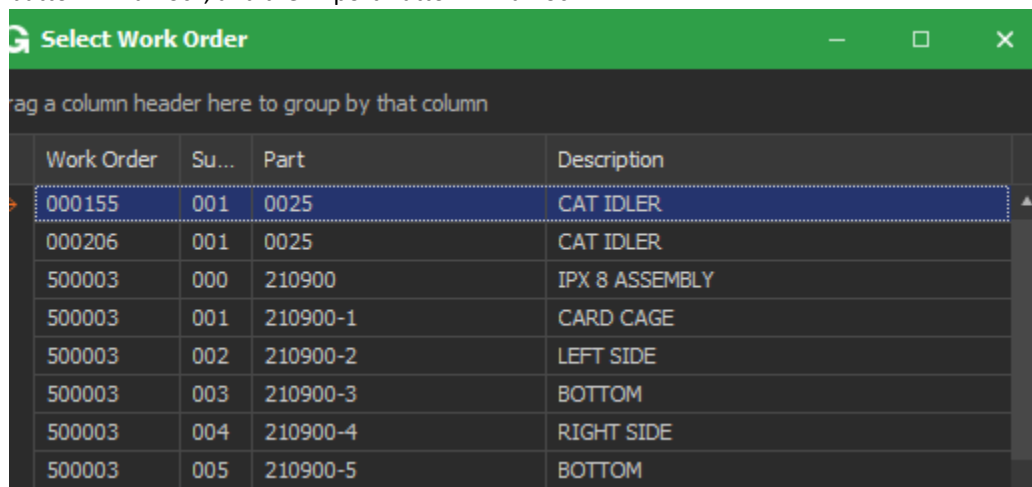


WOs Active at This Workstation

The screen below will open. The first step in this screen is to select a Work Order via the Work Order Browser.



The Work Order Browser button will open a browser of all the existing Work Orders in Global Shop. You must select a Work Order before you can select the file for import. Once you select a Work Order, the File Browser button will unlock, and the Import Button will unlock.



tag a column header here to group by that column				
Work Order	Su...	Part	Description	
000155	001	0025	CAT IDLER	
000206	001	0025	CAT IDLER	
500003	000	210900	IPX 8 ASSEMBLY	
500003	001	210900-1	CARD CAGE	
500003	002	210900-2	LEFT SIDE	
500003	003	210900-3	BOTTOM	
500003	004	210900-4	RIGHT SIDE	
500003	005	210900-5	BOTTOM	

The File Browser will allow you to select any CSV for import. The file must be a CSV, and it must be in a certain layout. I have attached a screenshot of the required file layout.

Panel File Import (6232) (PLA)

Work Order:
500003-008

Select File for Import:
C:\Users\acollins\OneDrive - gssmail.com\Custom\CEI Material\6232\MS11931-

Cancel Import

	A	B	C	D	E	F	G
1	COMPANY XYZ						
2	Material List						
3							
4	Project Name:	30 MORNINGSIDE DRIVE					
5	Job #:	MS11931					
6	Release #:	R11					
7	Released By:	tlandini					
8	Date:	12/12/2019 18:15					
9	48 PANELS						
10							
11	PNL	Qty	Finish	SO Height	SO Width	Area[sq inch]	
12	S001		2 HWH WHI	17 3/8	89 3/8	1549.33	
13	S001B		2 HWH WHI	13 3/4	82	1126.81	
14	S001L		12 HWH WHI	17 3/8	96 1/4	1668.94	
15	S001R		12 HWH WHI	17 3/8	96 1/4	1668.94	
16	S002		6 HWH WHI	17 3/8	89 5/8	1553.65	
17	S002B		6 HWH WHI	13 3/4	82 1/4	1130.24	
18	S003		4 HWH WHI	17 3/8	42 7/8	742.86	

Once the import finishes, the message box below will appear indicating the import was successful.

Success

Panel File Import Successful.

OK

Step 2: Panel Scanning

After an employee has locked into a Work Order Sequence, they must select the Work Order and Click the 'Update Work' Button.

The screenshot shows the Global Shop On-line System interface. The top navigation bar includes a search bar and a date/time stamp: "Thursday, January 7, 2021 11:07 AM". Below the navigation bar, there is a user profile for "BILL AREND" and a series of icons for "Home", "Doc Control", "Sync", "Scan", "Script 1", "Script 2", "Script 3", "Update Work", "History", "Script 1", "Script 2", and "Script 3". The main content area is titled "Active Work Orders" and displays a table with the following data:

<input checked="" type="checkbox"/>	Work Order	Seq	W/C	Op Code	Part	Start Time	Pcs Rem	Completed Hours	Completed Pieces
<input checked="" type="checkbox"/>	500003-005	003000	LS01		210900-5	11:07 AM	500.000000	0	0.000000

On the left side of the screen, there is a sidebar with icons for "Active Work Orders", "All Work Orders", "Parts", "Workcenters", "Workgroups", "Departments", "Indirect Work Orders", "Schedules", "Custom", and "Custom".

You can only update one job at a time using this process. Once the Update WOs screen opens, click the Panel Scan button to open the Custom Scanning Screen.

UPDATE WOS

Job	Seq	W/C	Good Pieces	Scrap Assigned	Transfer WIP To Bin	Transfer Bin	Close	Leave	Transfer WIP to FG	Quantity To Transfer	Charge Time As Setup	Comments	Lot to Lot Tracking
500003-005	003000	LS01	0.000000	0.000000	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>		

☐ Split Time Evenly Regardless Of Progress

Script 1

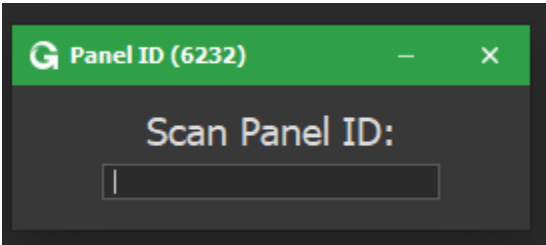
Script 2

Panel Scan

Cancel

Ok

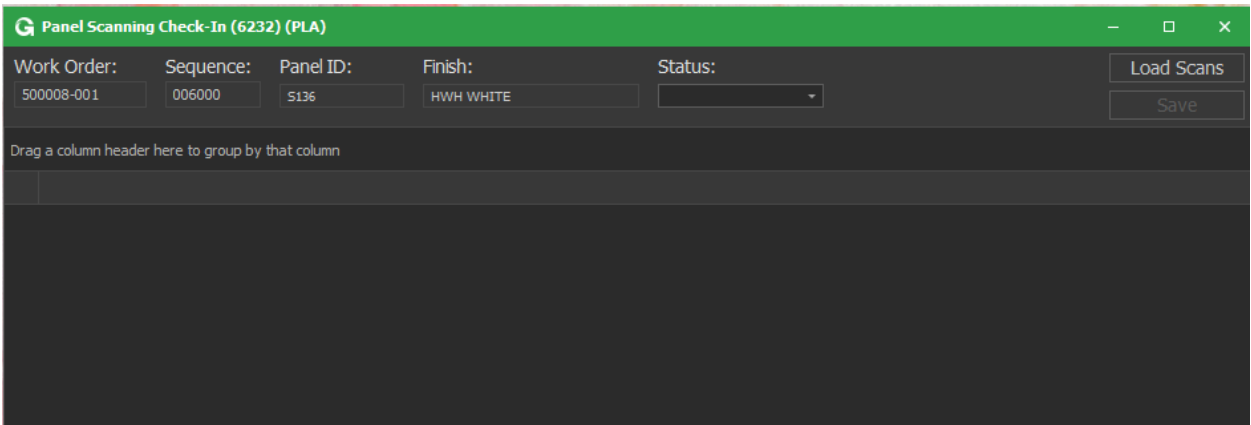
If the Operation the user is clocked into is a SCAN sequence, the Panel ID Scanning Screen will open so the user can scan the Panel Barcode.



Once the user scans the panel ID, the scanning screen will open.

The top of the screen will show the work order the user is updating in the GUI, the sequence they are working on, the Panel ID for the barcode that was just scanned, the associated Finish, a drop-down for the status.

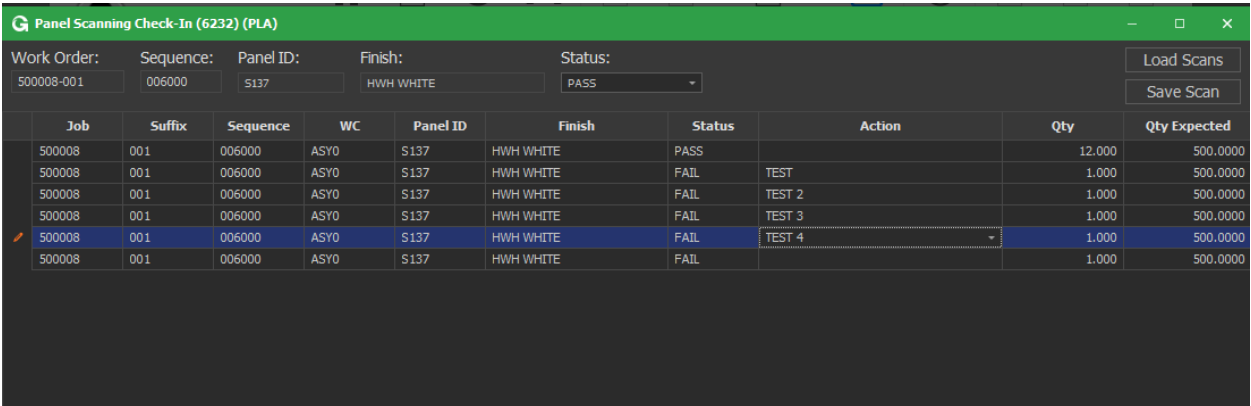
Before a user can save a scan, they have to select a status of 'PASS' or 'FAIL' from the drop-down. Once they do this, the Save button will unlock and allow the scan to be saved.



The Load Scans button will load all the previous scans associated with the Work Order and Panel ID.

The grid will show the Job, Suffix, Sequence, Panel ID, Finish, Status, Action, Qty of panels scanned and Qty Expected.

If the scan has a status of Fail, the user can select a Scrap Code from a drop down in the action column.



If the Operation the user is clocked into is a SHIP sequence, it will open the Crating Screen.

The top of the screen will show the work order the user is clocked into. They have the option to create a New Crate or Load Existing Crates. They will also need to scan the Panel ID barcode to add it to the crate they have selected.

If they choose to create a new crate, it the crate number will appear as 1 in the 'Current Crate' Drop Down. When they scan the panel ID, it will allow them to add the Panel to the shipping crate.

The screenshot shows the 'Shipping Crates (6232) (PLA)' window. At the top, the 'Work Order:' is '500008 - 001'. Below it are buttons for 'New Crate', 'Existing Crate', and 'Packing List'. The 'Panel ID:' field contains 'S136'. The 'Current Crate:' dropdown is set to '1'. Below these fields is a table with columns: 'Crate', 'Panel ID', 'Finish', and 'Qty'.

	Crate	Panel ID	Finish	Qty
--	-------	----------	--------	-----

If multiple crates exist for a job, you can move panels from one crate to another or even remove crates from certain panels. When you click the Existing Crate, the Current Crate dropdown and Transfer Crate dropdown lists will be populated with all the associated crates.

This screenshot shows the same 'Shipping Crates (6232) (PLA)' window after selecting an 'Existing Crate'. The 'Work Order:' remains '500008 - 001'. The 'Panel ID:' field now contains 'S137'. A 'Remove Panel' button has appeared next to the 'Panel ID' field. The 'Current Crate:' dropdown is still '1'. Below the 'Current Crate' field is a table listing existing crates and their panels:

	Crate	Panel ID	Finish	Qty
→	1	S137	HWH WHITE	4
	1	S141	HWH WHITE	2

Below this table, there are up and down arrow buttons and a 'Remove Panel' button. The 'Transfer Crate:' dropdown is now set to '2'. At the bottom, a new table shows the transfer result:

	Crate	Panel ID	Finish	Qty
→	2	S137	HWH WHITE	1

If a crate has been shipped, and a user tries to modify the crate, they will be prompted to enter their GSS password, if they are in the CRATEMOD security group. Once they enter their password, and it's validated, the panel will be added to the selected crate.

The screenshot shows the 'Shipping Crates (6232) (PLA)' window. At the top, there's a 'Work Order:' section with a text field containing '500008 - 001' and three buttons: 'New Crate', 'Existing Crate', and 'Packing List'. Below this is a 'Panel ID:' section with a text field containing 'S141' and a 'Remove Panel' button. To the right is a 'Current Crate:' section with a text field containing '1'. A table below these sections lists crate information:

	Crate	Panel ID	Finish	Qty
→	<input type="checkbox"/>	1 S137	HWH WHITE	2
	<input type="checkbox"/>	1 S141	HWH WHITE	2


A modal window titled 'Crate Security (6232)' is overlaid on the main window. It contains the text 'Enter GSS Password:' followed by a password input field. At the bottom of the modal are 'OK' and 'Cancel' buttons.

From here, they can create a custom packing list with the crate information by clicking the Packing List Button. A screen with all the crates associated with the Job will appear, and you can check which crates you want to ship. When they do this, a shipment ID will be assigned to the crates.

The screenshot shows the 'Crates (PLA)' window. At the top, there's a 'Select Crates to Ship:' section with a 'Ship' button. Below this is a table with a 'Crate ID' header:

	Crate ID
→	<input type="checkbox"/> 1
	<input type="checkbox"/> 2

The packing list will print once the 'Ship' button is clicked. The packing list should look like this:



Packing List

Project Name:

Project Number:

Ship Date: 01/21/2021 **Crate 1** Panel Count: 54.00

Panel ID	Qty	Finish	
S137	50.00	HWH WHITE	
S141	4.00	HWH WHITE	

Ship Date: 01/21/2021 **Crate 2** Panel Count: 1.00

Panel ID	Qty	Finish	
S137	1.00	HWH WHITE	

Panel Review Dashboard

You will need to select the Panel Create Date Range. The date corresponds to the date the panel information was imported. Click the Refresh Button to load the data.

Panel Review (6232) (PLA)

Panel Creation Date:

Start Date: 1/7/2021 End Date: 1/7/2021

Export

Drag a column header here to group by that column

The dashboard will display all Work Orders associated to panels imported within the date range. You can see the Due Date of the Work Order, the quantity required for the job, the quantity sent to production (if the job has been released, it is the quantity completed. Otherwise, it will be 0), the quantity cut (the quantity completed during the CNC step of the job), the quantity assembled (the quantity completed during the ASSM step of the job), the quantity crated (the quantity completed during the SHIP step of the job) and the Shipment ID (the ID assigned during the crating step).

Panel Review (6232) (PLA)

Panel Creation Date:

Start Date: 1/6/2021 End Date: 1/6/2021

Export

Job	Suffix	Due Date	Qty Required	Qty Sent to Pr...	Qty Cut	Qty Assembled	Qty Crated	Shipment ID
500005	004	2/2/2011	500.00	0.00	0.00	0.00	0.00	

Sequence	Operation	Panel ID	Finish	Status
002000	PP	S004-01	HWH WHITE	PASS

The child datatable will show the sequences that have been scanned in on the Panel Scanning Screen. It will show the operation of the sequence, the Panel ID that was scanned, the finish for the panel and the status of the panel.

Panel Review (6232) (PLA)

Panel Creation Date:

Start Date: 1/6/2021 End Date: 1/6/2021

Export

Job	Suffix	Due Date	Qty Required	Qty Sent to Pr...	Qty Cut	Qty Assembled	Qty Crated	Shipment ID
500005	004	2/2/2011	500.00	0.00	0.00	0.00	0.00	

Sequence	Operation	Panel ID	Finish	Status
002000	PP	S004-01	HWH WHITE	PASS

The export button allows the user to export everything in the grid to Excel.