

We are currently updating our site; thank you for your patience.

# **INVENTORY**

# **UNPROCESSED BULK GRNS**

This functionality allows for importing a high volume of serial numbers by part code and to quickly select and drag multiple items to be GRN'd. The Bulk GRNs will be saved on the GRN screen and then processed in the NucleusService\_BulkGRNManager console application (run via Task Scheduler). This will decrease time taken to process GRNs that have a large number of items.

# CONFIGURATION

To use this functionality, the following configuration is required:

- The Company Configuration **BulkGRNLimit**<sup>1</sup> <u>must</u> be set.
- <u>NucleusService\_BulkGRNManager</u> console application to be installed, configured and running on the application server.

## NOTES

- Current stock GRN processing will remain unchanged, except for when the number of items to process is greater than the limit value set for the Company Configuration Flag BulkGRNLimit.
- ° The imported details required are the PartCode and SerialNo.
- ° Select either a CSV or Excel file to be imported.

<sup>&</sup>lt;sup>1</sup>The number of lines within a GRN that must be reached in order to generate a Bulk GRN in order to decrease time taken to process GRNs that have a large number of items.



 Once all the items are valid and processed by the console application, then it will create an entry into the processing queue for the PostingEngine application to process to the financial system.

#### **Precursor Processes**

- Create a Purchase Requisition
- Purchase Requisition Approval (Release and Approve)
- Print Purchase Order
- <u>Receive Goods</u>

Ribbon Access: Inventory > Unprocessed Bulk GRNs



### **VIEW ITEMS**

(missing or bad snippet)





- The list of Unprocessed Bulk GRNs for the selected site will display.
- You can see whether the Bulk GRN has been processed, and the error state if an issue occurred during the processing via BPO Bulk GRN Manager console application.



# **EDIT ITEMS**

• Click on the **Edit** button in order to correct invalid serial number (s), if required.



<b>\$</b> =	Unprocessed Bulk GRN Listing - IPO: Version 2.5.0.9 - Example Company													_ <b>—</b> ×			
	Home	Equipment /	Locations Con	tract	Finance / H	R Inventor	y Mainte	enance / Projects	Manufactu	ring Procurement	Sales	Service	Reporting	Utilities			_ & ×
	2			3	-												
Edit	Save Lay	out Workspa	ces Export F	Refre	sh Durban	-											
Maint		Format	Print		Current												~
		here to group	by that column			-											
fidPOC	ode fid	ReceivedBy	fldReceivedDate	1	fidComments			fldCreateSupplier	nvoice f	ldSupplierInvoiceNo	fldStatus	fidBulk	RNStatusDesc	fidProcessed	fidErrorState		
<b>₽</b> # <b></b>	-8	c	-		8 <b>0</b> 4			# <b>@</b> ¢		E c	a 🛛 c	8 <b>0</b> 0		# 🖬 c	×0:		
▶ PO000	0517 Bia	anca Du Toit	04/04/2022					No			N	New		No			
1																	
Open Win	dows 🕶													User : Biar	ncaD 06/04/2023	2 Version : 2.5.0.9	Example Company

# **DELETE ITEMS**

• To delete an invalid item, (e.g. a duplicate), right click on the item and select **Delete** 

-					1	Edit Bulk GRN items -	BPO: Version 2.5.0.9	- Example Com	pany		
😄 — в	ome Equipment	/ Locations	Contract Fir	nance / HR I	nventory Maintena	ance / Projects Manu	ifacturing Procuren	ent Sales	Service	Reporting Uti	dites — 🗗
9 🔥	5										
ave Pack	Save Lawout										
ave back	Save Layour										
Process	Format 4										
AdDactTuno	6dDactCode	6dCoxiable	Rd InitCost	6dOutpetitu	6dit/orohourohismo	fidRial acationNamo	fidDro cooringError	6dOuroDate	AdteGreen	AdDresseed	
inter al crype	ally a code	ally ally	-	indquanticy	ally and a second secon	alle alle	- De	-		ally ally	
- U-	- U-	- <b>1</b>	-	-	- U-	100	100	-		- U-	
A	SP1919	SP19-19-1000	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
•	SP1919	SP 19-19-1001	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
	SP1919	SP 19-19-1002	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
	59/19/19	SP 19-19-1003	1,500.000	1.000	Main Warehouse	DDN-A1		01/01/1900		No	
•	CD1010	Process	1,500.000	1.000	Main Warehouse	DBN-H1		01/01/1900		No	
	SP 1919	Delete	1,500.000	1.000	Main Warehouse	DDIVINI		01/01/1900		NO	
A .	SP1919	X Delete Item	- 1,500.000	1.000	Main warehouse	DBN-A1		01/01/1900		NO	
•	SP1919		1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		NO	
•	SP1919	SP 19-19-1008	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		NO	
A	SP1919	2010-10-1009	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		NO	
A .	SP1919	SP 19-19-1010	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		NO	
A .	SP1919	SP 19-19-1011	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A .	SP1919	SP 19-19-1012	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A .	SP1919	SP 19-19-1013	1,500.000	1.000	Main Warehouse	DBN-M1		01/01/1900		No	
	SP 1919	59-19-19-1014	1,500.000	1.000	Main Warehouse	DBN-H1		01/01/1900		NO	
A .	SP1919	SP 19-19-1015	1,500.000	1.000	Main warehouse	DBN-A1		01/01/1900		NO	
	3P 19 19	5-19-19-1018	1,300.000	1.000	Main Warehouse	DDIV-H1		01/01/1900		No	
A	SP1919	2P19-19-1017	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		NO	
	501010	50 10 10 1010	1,500.000	1.000	Main Warehouse	DBN A1		01/01/1900		No	
•	591010	SP 10-10-1019	1,500.000	1.000	Main Warehouse	DENIAL		01/01/1900		No	
	261010	39 19-19-1020	1,500.000	1.000	Main Warehouse	DON-A1		01/01/1900		Na	
A .	591919	SP 19-19-1021	1,500.000	1.000	Main Warehouse	DDN-A1		01/01/1900		No	
A .	59/19/19	SP 19-19-1022	1,500.000	1.000	Main Warehouse	DDN-M1		01/01/1900		No	
A .	59/1919	59-19-19-1023	1,500.000	1.000	Main Warehouse	DBN A1		01/01/1900		No	
A .	501010	5010 10 1024	1,500.000	1.000	Main Warehouse	DBN A1		01/01/1900		Ne	
	261010	26,13-13-1052	1,500.000	1.000	main Warehouse	DON-A1		01/01/1900		140	
	261010	26,13-13-1059	1,500.000	1.000	Main Warehouse	DON-A1		01/01/1900		140	
	261010	25.13-13-1051	1,500.000	1.000	Main Warehouse	DON-A1		01/01/1900		No.	
A	5P1919	5P 19-19-1028	1,500.000	1.000	main warehouse	DDN-A1		01/01/1900		NO	



					Edit Bulk GR	N items - BPO: Version	1 2.5.0.9 - Example C	ompany			
н	ome Equipment	/Locations Contract Fi	nance / HR	Inventory	Maintenance / Project	s Manufacturing	Procurement Sales	Service	Reporting	Utilities	
-	-57										
We Back	Save Layout										
Process	Format a										
	leader here to group	p by that countri		0.1-0.1-0	d has a large			0 in			
ndPartType	ndPartCode	ndserialNo	ndUnitCost	fidQuantity	fictivarehouseName	fidBinLocationName	fidProcessingerror	fidCureDate	ndiserror	fidProcessed	
(DC	a 🔤 c	aDc.	-	-	REC.	a 🖸 c	10c	=		AD:	
A	SP1919	SP19-19-1000	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
А	SP1919	SP 19-19-1001	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1002	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1003	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1004	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1005	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1006	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1007	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1008	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1009	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1010	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP 19 19	SP 19-19-1011	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1012	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1013	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1014	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1015	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1016	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1017	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1018	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
А	SP1919	SP19-19-1019	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
А	SP1919	SP19-19-1020	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
А	SP1919	SP19-19-1021	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1022	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1023	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1024	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1025	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1026	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP19-19-1027	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
A	SP1919	SP 19-19-1028	1,500.000	1.000	Main Warehouse	DBN-A1		01/01/1900		No	
•	601010	SP 19-19-1029	1 500 000	1 000	Main Warehouse	DRN-A1		01/01/1900		No	

• Click on the **Save** button when all changes have been done.

• Check again after the <u>BPO Bulk GRN Manager</u> console application has been run.

#### **Related Topics**

- Create a Purchase Requisition
- Purchase Requisition Approval (Release and Approve)
- Print Purchase Order
- Bulk GRN Processing
- Add Supplier Invoice post GRN
- <u>Approve Supplier Invoice</u>

MNU.005.001