4348 Integration GSS and Accellos

Programs

GCG\_4348\_VA\_To\_Accellos.g2u

GCG\_4348\_Accellos\_To\_GSS.g2u

GCG\_4348\_Addl\_Cust\_Info.g2u

GCG\_4348\_Connection.g2u

GCG\_4348\_WIP\_To\_Accellos.g2u

GCG\_4348\_SO\_To\_Accellos.g2u

GCG\_4348\_PL\_CUST\_SPECIAL.g2u

GCG\_4348\_Accellos\_Cycle\_Count.g2u

GCG\_4348\_SO\_Online.g2u

Hooks

GCG\_4348\_VA\_To\_Accellos.g2u

10185

GCG\_4348\_Accellos\_To\_GSS.g2u

Online Update: 38130

GCG\_4348\_Addl\_Cust\_Info.g2u

14350

14380

GCG\_4348\_Connection.g2u

Custom Menu

GCG\_4348\_WIP\_To\_Accellos.g2u

15040

16520

16504

16500

16400

GCG\_4348\_SO\_To\_Accellos.g2u

11565

11560

11872

11882

GCG\_4348\_PL\_CUST\_SPECIAL.g2u

Custom Menu

GCG\_4348\_Accellos\_Cycle\_Count.g2u

Custom Menu

GCG\_4348\_SO\_Online.g2u

Online Update: 38130

SQL

GCG\_4348\_CONNECTION.sql

GCG\_4348\_LOCKED.sql

GCG\_4348\_SHIP\_INFO.sql

GCG\_4348\_PL\_CUST.sql

Connection String

V.Global.sProvider.Set("SQLOLEDB")

V.Global.sServer.Set("ACCELLOSONESQL")

V.Global.sDatabase.Set("A1Warehouse")

V.Global.sUID.Set("TESTADMIN")

V.Global.sPWD.Set("Drvdig8! ")

F.Intrinsic.String.Build("Provider={0};Server={1};Database={2};User ID={3};Password={4};", V.Global.sProvider,V.Global.sServer,V.Global.sDatabase,V.Global.sUID,V.Global.sPWD,V.Global.sLogin)

F.ODBC.Connection!conA.OpenConnection(V.Global.sLogin)

Notes

When creating part from bill of material- all parts must be verified.

Programming Notes

Pervasive Table User: Master, Password: drv1ta

Naming convention- GSS connection name: conG, Accellos connection name: conA

For purchase order: If they go by way of automated purchasing or purchasing action required: they must open to save- no hooks for this situation.

For PO Receipts: Company Options Standard> Purchasing Options Maintenance (Advanced)> Uncheck In PO Receipts: Write Vendor Number and Write PO Number.

**FOR SHIPPING: Company Options Standard > Inventory Accounting Options > Shipping/Invoicing Options > Auto Relieve Lot/Bin during Shipping.**

Product Lines Going to Accellos:

BC, DR, NL, NS, PS, RP, SV, TN, TP

Warehouses:

LVDST, COS, CVS, EDS, VITA, ZUL

Reading Tables:

0- Reading to Read

1- Return Value if Read Correctly

2- Return Value if Not Read Correctly; Also use message field to convey error in upload table

9- In Process

DEFAULT BIN IN GLOBAL SHOP IS “ACELLO”. All inventory coming from Accellos will be in this bin.

DEFAULT LOT IN GLOBAL SHOP IS “LRCVBAY1”. All inventory coming from Accellos will be in this lot.

For WIP to Finished Goods and PO Receipts going to Accellos: The Bin is always “LRCVBAY1”, and the lot is “LRCVBAY1”.

Program Descriptions

GCG\_4348\_VA\_To\_Accellos.g2u

Hook # 10185, save button for inventory open or new. This will create or modify parts in Accellos. It uses the data table GCG\_4348\_PL\_CUST to decide if the part is to be added to Accellos database.

GCG\_4348\_Accellos\_To\_GSS.g2u

Runs on On-Line update hook # 38130. This grabs MT (miscellaneous transactions) and PC (shipping) and adjusts the inventory in Global Shop for MT’s and ships orders for PC’s.

**FOR SHIPPING: Company Options Standard > Inventory Accounting Options > Shipping/Invoicing Options > Auto Relieve Lot/Bin during Shipping.**

GCG\_4348\_Addl\_Cust\_Info.g2u

Hook # 14350 Customer master screen uses script 3 button “Ship Details”.

Hook # 14380 opens the form to add additional information for the customer. Saves to table GCG\_4348\_SHIP\_INFO.

GCG\_4348\_Connection.g2u

GCG\_4348\_CONNECTION.sql

Custom menu item to allow for connection to Accellos database. Includes a test button that allows the user to test the connection before saving. All other programs use this connection to connect to Accellos.

GCG\_4348\_WIP\_To\_Accellos.g2u

Hook # 16520, sets the global variable for the WIP function.

Hook # 16504- WIP to Finished Goods. Grabs the global variable and checks (GCG\_4348\_PL\_CUST) if inventory needs to be updated in Accellos based on product line.

Hook # 15040, PO receipts. Will check (GCG\_4348\_PL\_CUST) if inventory needs to be updated in Accellos based on product line.

Hook # 16500, Will check (GCG\_4348\_PL\_CUST). For WIP to Finished Goods- Locks down the bin and lot.

Hook # 16400, Will check (GCG\_4348\_PL\_CUST). For PO Receipts- locks down bin and lot.

GCG\_4348\_SO\_To\_Accellos.g2u

Tables: GCG\_4348\_LOCKED, GCG\_4348\_SHIP\_INFO and GCG\_4348\_PL\_CUST.

Hook # 11565 Will lock the save button or delete button on an order based on results of query.

Hook # 11560 for orders. This locks the order number text box so the user must use the browser. This is the only way for the other hook to fire- so the order can be checked for lockage.

Hook # 11872 save for new and update orders- moves to Accellos if in product line.

Hook # 11882 delete orders in Accellos

GCG\_4348\_PL\_CUST\_SPECIAL.g2u

Table: GCG\_4348\_PL\_CUST

Custom menu item. Allows the user to add or remove from the list of product lines managed by Accellos.

GCG\_4348\_Accellos\_Cycle\_Count.g2u

This is a custom menu item for cycle counts in Accellos. Once Accellos has completes a cycle count this will complete physical inventory adjustments in Global Shop. These will come over as SC transactions from Accellos.

GCG\_4348\_SO\_Online.g2u

Hook # 38130 on-line update for orders- moves to Accellos if in product line.