

TECHNICAL BULLETIN FROM GLOBAL BUSINESS SYSTEMS

BULLETIN NUMBER GT736, 1 FEBRUARY 1995

Global 3000 - Uniman interface V4.2 now available

Global Business Systems is pleased to announce the V4.2 release of the interface between Global 3000 V4.2 SOP, Stock Control and the Uniman V3.1 manufacturing software.

The interface has been developed over the last year and has been beta-tested for several months.

The key elements to this interface from the Global 3000 end are:-

- Sales Order Entry.
Works Stock can be allocated from the Global 3000 Sales Order Processing Order line entry.
- Sales Order Entry.
A finished goods item can be trial kitted if on hand stock is not available. The component stock is reserved if the trail kit is successful and is accepted and a unique Works Order is created. The standard long text can be amended specifically for the order line and will be attached to the Works Order. The Customer Account number and Purchase Order number will also be attached to the Works Order.
- Sales Order Entry.
A unique Works order can be created for normal processing within the Uniman MRPII system. The standard long text can be amended specifically for the order line and will be attached to the Works Order. The Customer Account number and Purchase Order number will also be attached to the Works Order.
- Sales Order Entry.
If a unique Works order is not required for a Sales Order line then the order quantity is put onto back order status and will be processed using the Demand Transfer routines.
- Sales Order Entry.
If stock is requested for a line which has had a unique Works Order created and that Works Order has been completed and booked into finished goods stock the required quantity will be allocated to the order line from the specific batch.

- Uniman Demand Export
The Demand Export transfers demand for all Global 3000 Sales Order lines without allocated stock. This enables the Uniman system to monitor changes in order details and to pass to the Material Requirements Planning Explosion a total demand for Sales Order lines which have not had unique Works orders created for them.
- Automatic allocation of Uniman Finished Stock.
The Global automatic allocation routines request stock from manufacturing stock for back ordered lines. If the stock is available it will be allocated to the Sales order line either from unreserved stock or from the unique batch manufactured specifically for the line.
- Product Maintenance.
When an item is created in Global 3000 and is designated as a Works stock part then a skeleton record is also created in the Uniman manufacturing database.
- Product Maintenance.
There are routines to take a Uniman Manufacturing Parts database and to create the necessary data records for Global 3000 Sales Order processing.
- Stock Maintenance.
There are routines to transfer stock quantities between Manufacturing locations and Sales locations.

DOCUMENTATION

Global Business Systems is preparing documentation to be distributed with the product. This will be in the form of A4 notes and will contain details of the modified user interface to Global 3000 SOP. The documentation will also describe how the new SOP programs import and export data to and from the Uniman system.

Uniman are preparing equivalent documentation for their product. Therefore any existing or potential user can reference these two sets of documentation to obtain an understanding of the real time interface between Global 3000 and Uniman MRPII

CONSTRAINTS

The software has been developed to work exclusively on GSM 8.0 and GSM 8.1 with SCO UNIX.

There are no plans at present to port the interface to other Unix platforms.

Global Business Systems has decided not to make the source of the new SOP programs available for purchase.

Resellers were informed of the contract with Informix concerning C-ISAM

licensing (bulletin GT710, 5 October 1994) expiring at the end of December. Uniman software will cover the runtime licence.

Stock takes and purchase orders will be processed by the Uniman System so that invoice matching against goods receipt notes is not yet available.

The automatic interface between the value of stock transactions and the Global General Ledger is not currently available.

Uniman supports up to 99 companies but not yet multi-warehouses within a company.

Although Batch Traceable audit trails are present in the integration, serial numbering within batches is not available.

The unit of measure will be held in 2 decimal places in Global.

Product Codes cannot be right justified.

LIMITATIONS

All products used or produced by Uniman must have their stock held within the Uniman system; stock held within Global is not accessible.

A number of the features of the Global distribution software are not available for stock held within Uniman:

- stock levels cannot be examined via Global except as part of the previously described enhancements
- Uniman Stock and POP must be used for purchasing and stocktake. Note that this means that invoice matching against goods receipts is not available
- the stock valuation options are slightly different, and the value of any stock within Uniman must be posted to General Ledger as manual journals as there is no automatic interface at present
- Uniman does not support separate warehouses (as opposed to different locations within one warehouse)
- batches and bins are handled differently, and there is no explicit serial number handling in Uniman. Therefore batch and serial number information recorded in Uniman will not be available in Global or vice versa.
- for products held in Uniman there must only be a single unit of measure in Global; the quantity is always held to 2 decimal places; right justified product codes cannot be used.
- bug fixes and enhancements to standard software will not necessarily automatically be reflected in this software.

Products which are purely purchased for resale can be held within Global, but Global POP and Stock must be used to purchase and stocktake these items, and it may be impractical to operate two POP systems unless the purchasing is naturally separate.

PRICING

1 user	£500
2-3 users	£890
4-7 users	£1,390
8-12 users	£1,390
13-24 users	£2,390
25-39 users	£3,090
40-59 users	£3,390
60-99 users	£4,990

ORDERING

When placing an order for Global 3000 software for Uniman installation please order product code ZF.

For further information on the Uniman software please contact:

BOB TAYLOR
UNIMAN SYSTEMS (UK) LIMITED
UNIT 1, VIKING ROAD
WIGSTON
LEICESTERSHIRE
LE8 1BT

TELEPHONE: 0116 288 5882
FACSIMILE: 0116 288 8870