

## Customer Driven, Guide Designed



## **Guide Product Store**

**Product Catalog 2022** 

Complementary Solutions to Your Infor XA ERP

#### Overview of Guide Products 2022

At Guide, we believe that the best way to help good companies like yours is to provide value to your business by offering excellent products and services to enhance your ability to run your ERP system effectively and efficiently. To that end we have created many products over the years that are complementary solutions, running seamlessly and tightly integrated with your Infor ERP solution, providing the same look and feel that your users experience in all your ERP modules.

Below is a list of our growing number of products that will allow you to take advantage and enhance the power of your ERP solution. Within this document you will find details on each one of these to determine a good fit within your business. At the end you will find contact information to learn more, schedule a demo, or get pricing on any of these.

See the next 2 pages for a summary listing of all our products, with more details on each product in the pages following.



### **Guide Products 2022:**

Scan-N-Track (SNT): A complete mobile, barcode scanning system for your Warehouse that supports the most common XA inventory and labor transactions (IM, PCC, and PMC), including batch/lot and FIFO if turned on. HTML5 web-based so it can run from scanner guns, Internet browser, iPads, and/or Smart Phones! Also handles MO Picking & Back-flushing, CSM/COM Picking, and Customer Order Shipping (SA) processing (no more green screen).

SNT - PalletTrack (optional add-on module): Add-on module to manage all palletized inventory from your receiving docks and production lines throughout your warehouse and onto consolidated or single order shipments, our PalletTrack solution may be just what you need.

Physical Inventory / Cycle Count System: Full add-on functionality to enhance MM to truly support physical inventory counts & cycle counting best practices. Built to replace American Viking's Physical Inventory system (they are no longer in business) along with many other enhancements.

System-Link Toolkit (SLTK): An easy to use System-Link management console (built in Integrator). Easily allows Excel spreadsheet upload to XA with NO programming needed in less than 15 minutes.

SLTK - XA Import Tools (optional add-on module): Add-on module for System-Link Toolkit to replace XA Offline Loads.

Material Logistics Re-Order Point System (MLRP): For customers that do not run MRP or rely more heavily on re-order point calculations, and want tight control and visibility over their Re-Order Point system. This product gives you all of that and more. It is web-based and fully integrated to the XA re-order point control attributes in MM. Automatically create Purchase, Transfer, Manufacturing, and/or Repackage Orders in XA. Filter and Sort data easily to fine tune your replenishment schedules.

**Auto-Indexer:** This is a product that provides a company the capability to build indexes on their system in an automated way. Through the use of preset control data that can be tailored to meet a company's needs for indexing, this product allows for a "set it and forget it" approach to automatically build indexes that the IBM iSeries OS is recommending be built to improve performance.

A/R Collections & Follow-Up: A "dashboard" that shows all the information in one place about a customer, an invoice, payments, aging, notes & activities, etc. developed in Powerlink with drill down capability and powerful reporting. Ability to have multiple contacts, phone numbers, and email addresses for a single customer and you can add notes at either a customer or invoice level.

**Item Availability & Indented Inventory Inquiry:** Replicates the visibility of item availability from the "green screen" (Inventory Management, Item Availability - menu item #5) and adds even more useful capabilities using the power of Integrator. This product can be used to show true requirements based on a blow through of the BOM to see what is currently on-hand compared to what is needed based on the line item quantity.

**Guide Essentials Utility Toolkit:** A set of very useful and powerful tools that we've developed over the past 15 years to make your XA experience a cut above!





## **Guide Products 2022 (cont'd):**

**ERP 2 EDI Solution:** A full EDI solution (inbound and outbound) for XA using ION and System-Link. This solution is ERP and EDI VAN independent, it only requires ION v11 with Connect 3P and the associated pre-requisite software to support ION.

**Promotions & Discounting System:** A complete system that can handle highly complex promotions and discounts. It provides powerful reporting and tracking of sales and promotions, fully integrated with XA and CSM.

**Web-Based PO Requisition System:** Provides visibility and flexibility to automate a customer's PO Requisition process.





### **Guide Product Solutions**

## Scan-N-Track: Real-time XA Transaction Processing

### **Related Infor Applications:**

- Materials Management (MM or IM)
- Procurement Management (PM or PUR)
- Production Monitoring & Control (PMC)
- Production Control & Costing (OBPM or PCC)

**Business Issue:** Not all XA transactions are supported in Integrator/Powerlink yet. The data capture screens for the XA transactions do not "fit" on RF guns. TRDATA is confusing and difficult to use for capturing / editing transactions. Companies want real-time validation for transactions throughout the shop <u>as they are occurring</u>. "Move it / transact it / validate it" should be the mantra of all world class manufacturing companies. With Scan-N-Track you have all you need in one easy to use solution tightly integrated with XA!

**Product Catalog 2022** 

#### What It Does:

- Built in HTML5, works from any input device that supports HTML5 (iPad, Smart Phone (Android or iOS), PC internet browser, and/or RF scanning guns)
- Performs real-time edits for all XA transactions (just as if the user were hand keying into the XA screens, whether Powerlink or green screen)
- Instantly provides the user with friendly error / warning messages indicating the problem
- Supports paper-based, label-based, or hybrid printer environments
- Will automatically notify and route parts to inspection (if flag turned on) during receiving
- Fully supports controlled warehouse functionality (complete or partial warehouse control)
- Fully configurable to set who is enabled for which XA transactions, supports all XA security rules
- Ability to create badge groups for users with similar security / access for easy maintenance
- Can work across multiple locations, multiple iSeries, multiple environments globally

- All XA transactions are supported via an easy to use HTML5 interface
- Real-time edits / validation as the transactions are occurring
- Full support for bar coding and turnaround numbers
- Provides notification of shortages or replenishment needs as the product is received at the dock
- Ability to customize the "descriptions" or "names" of the transactions to fit the terminology (e.g. lean) within your organization
- Instantly pays for itself with significant improvements in visibility, data integrity, and real-time processing of transactions
- Supports deployment as On Premise, Guide-hosted, or Hybrid depending on your needs





## SNT - PalletTrack (optional add-on module)

#### **Business Issue:**

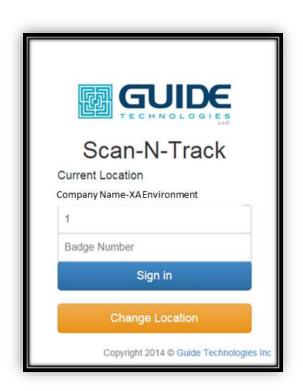
Do you manage or want to manage your inventory on pallets? Do you need to track material at a batch/lot and/or FIFO (expiration) date level? If so our PalletTrack product can help you manage your inventory at a pallet level using mobile, barcode enabled devices. From your receiving docks and production lines throughout your warehouse and onto consolidated or single order shipments our PalletTrack solution may be just what you need.

- Pallet Management from receiving & production to warehousing to picking & shipping
- Consolidate and manage multiple products on a pallet via license plate barcodes
- Track individual products on a pallet by WH, Item, Location, Batch/Lot and Expiration (FIFO) Date
- Utilize barcode scanning from mobile handheld devices with an easy to use interface
- · Real-time inventory transaction validation and posting in XA
- One scan of the license plate number (LPN) for instant visibility & movement of palletized items
- 100% System-Link based for all XA interaction to future-proof your investment
- A mobile, user friendly, customizable, fully barcode compatible, global solution

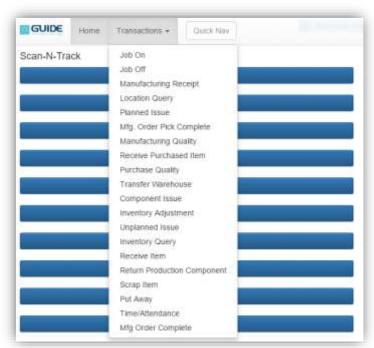




# Scan-N-Track: Real-time XA Transaction Processing Screen Shots (Login and list of available transactions):



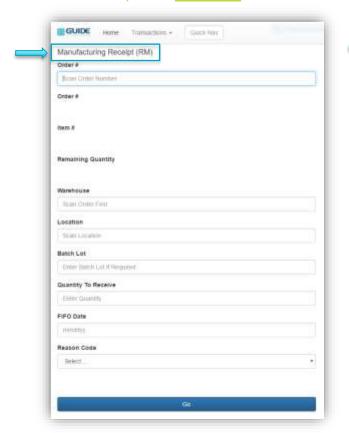


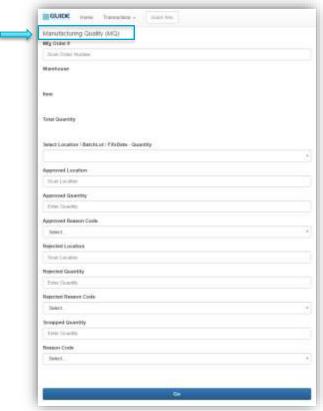


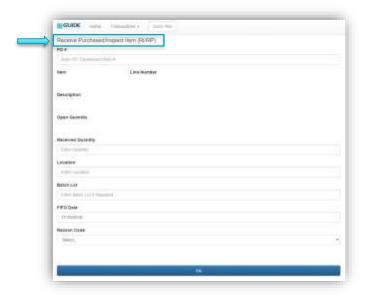


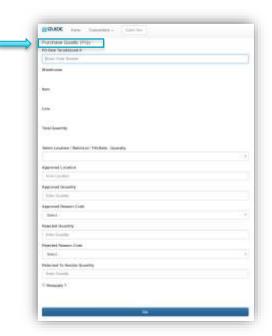


# Scan-N-Track: Real-time XA Transaction Processing Screen Shots (Select <u>Inventory</u> Transactions - Samples):







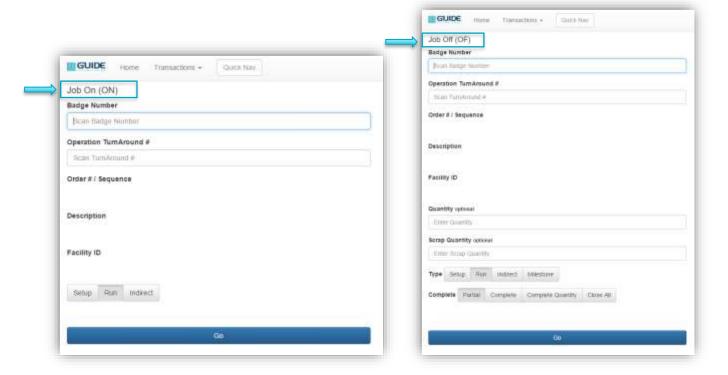






## Scan-N-Track: Real-time XA Transaction Processing

Screen Shots (Select <u>Labor</u> Transactions - Samples):





10/01/2016

09/21/2016

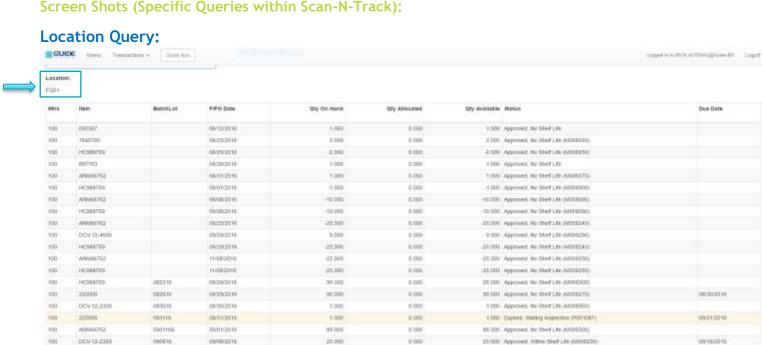
09/02/2016

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## **Product Catalog 2022**

## Scan-N-Track: Real-time XA Transaction Processing Screen Shots (Specific Queries within Scan-N-Track):



0.000

0.000

0.000

### **Inventory Query:**

225000

329000

235000

093030

12345

123450

09/30/2018

09/20/2016

09/01/2016

AA2233946

100

100.

Inventory Query (IQ)

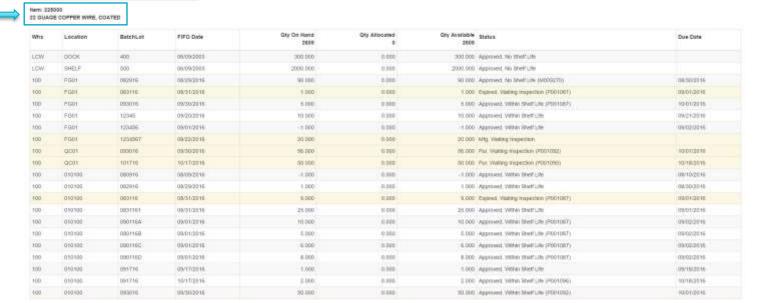
tion #

Size: Test Vertical

9.000

10,000

1,000





5.000. Approved, Within Shaff Life (POSTSE7)

10 000 Approved, Within Shelf Life

1.000 Approved, Wenn Shelf Life

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## Physical Inventory / Cycle Count System

### **Related Infor Applications:**

- Materials Management (MM or IM)
- Procurement Management (PM or PUR)
- Financials (IFM, eGL, or AM)

Business Issue: Out-of-the-box functionality from Infor does not support what most companies need when it comes time to conduct their physical inventory counts or regular cycle count processing. Over the years there have been several 3<sup>rd</sup> party options available for green screen, but nothing has been built in Integrator / Powerlink. Guide has built the functionality in Integrator to support many of the features and functions that customers have either created themselves (custom) or purchased via a 3<sup>rd</sup> party. These are problematic when migrating to newer versions of XA. With Guide's solution, our product is fully release transparent.

#### What It Does:

- Supports best practice rules for inventory management control
- Allows for additional reports and/or features to be added relatively easy using built-in, supported Integrator tools
- Provides ability to easily create cycle count groups and easy entry of data from count sheets
- Ability to create count groups by warehouse or subset of items from any warehouse
- Ability to create and print miscellaneous tags while maintaining numerical sequencing control
- Can easily customize tag printing to match your existing tags or new formats you may be (or want to) consider
- Provides enhanced reporting for variance and valuation reporting

- "Built in Integrator" means it looks and feels like all other Powerlink modules, and that our product is release transparent when you decide to migrate to future releases and/or apply PCMs/PTFs
- Enhanced tag grouping, subset ability, and easier data entry from count sheets
- Provides ability to print miscellaneous tags while maintaining controls
- Ability to easily "cleanup / delete" unused miscellaneous tags
- Ability to control which printer to use when printing tags or reports
- Can process tags in batch or interactive mode



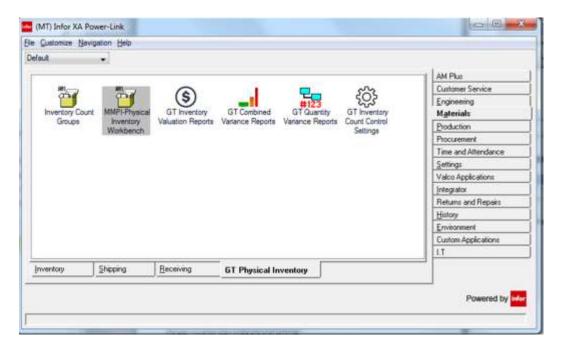


# Physical Inventory / Cycle Count System Screen Shots:

## Standard XA objects:



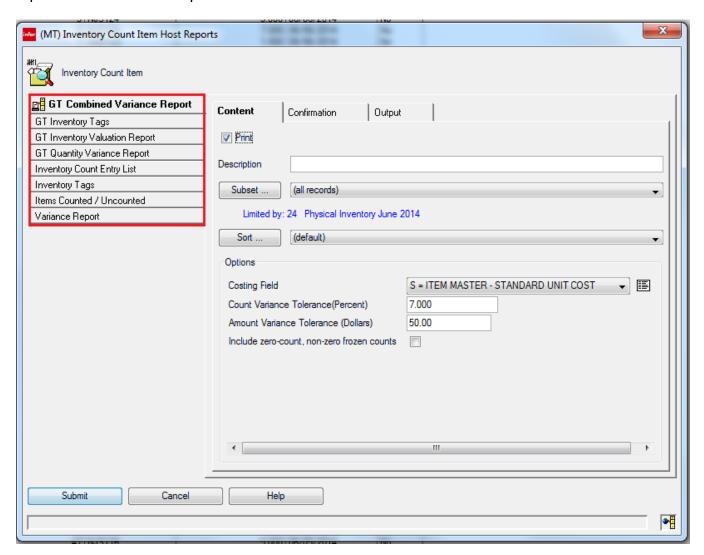
## Guide enhancement objects:





# Physical Inventory / Cycle Count System Screen Shots (cont'd):

The first 4 reports that begin with GT are part of the Guide Technologies custom reports. The last 4 reports are standard XA reports.



## System-Link Toolkit (SLTK)

### **Related Infor Applications:**

- Enterprise Integrator (EI)
- System-Link (SL)
- Anyone Using Offline Loads
- Anyone using Excel Uploads to XA

Business Issue: System-Link is Infor's only supported solution to read/write data to/from the XA database. Offline Loads are going away in any future PTF release (it has already begun in XA R9), and System-Link is the only Infor supported solution to replace that functionality. System-Link and XML can be hard to learn for those coming from an RPG background.

#### What It Does:

- First, it is built in Integrator, so the familiar Power-Link user interface is used.
- It allows programmers and users to interact with System-Link without knowing XML and minimal RPG coding.
- Allows you to learn and use System-Link quickly, manage the transactions in and out, and parse the results into user-friendly responses.
- Processes using the exact same edits and business logic as if an end-user were hand keying the data via Power-Link or Net-Link (including custom edits and objects done in Integrator).
- All XA security rules are enforced.
- Maintenance history is preserved.
- Can be used to replace standard updating / processing as well as replacing offline loads.
- It is release transparent by using System-Link as Infor ensures System-Link will be so.
- Adheres to the industry standards of OAGIS and XML, and can interact with web services.
- Upload Excel Spreadsheets easily with NO programming needed! This can be done in less than 15 minutes even with complex spreadsheets containing a lot of related business object data (e.g. Customer Order header, line items, multiple ship to addresses, etc).

- Easily Create and Group XML Documents: get more projects done in the same time.
- Automates Business Processes: Users can easily fix errors without IT.
- Transparent Interface: Easier for users to work in.
- Replaces Offline Loading (with XA Import Tools): Infor will no longer support offline loading.
- Extremely Scalable for all Size Shops: grows with your business.
- Process millions of transactions in hours vs. days, allowing for more timely delivery of data and thus faster decision-making.
- Future-proof iSeries development using the Infor supported System-Link.



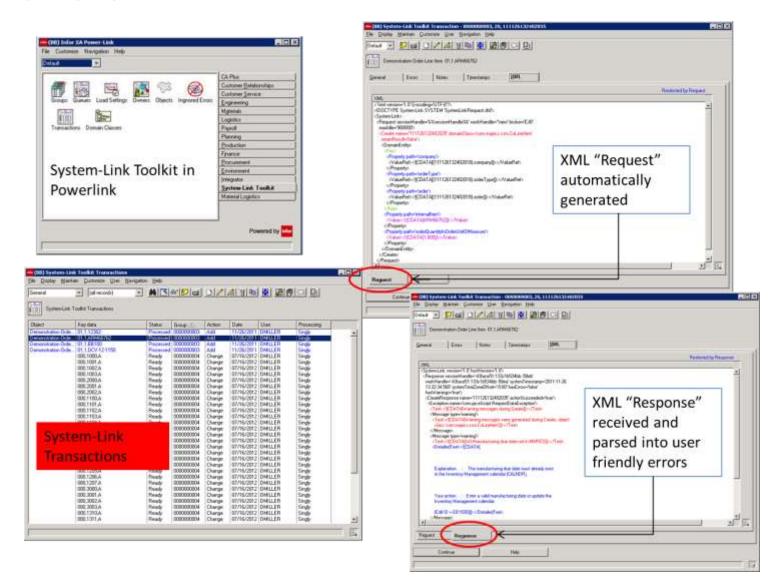


## SLTK - XA Import Tools (optional add-on module)

### **Business Issue: Offline Loads Are Going Away!**

- Guide Technologies' System-Link Toolkit XA Import Tools is the ability to seamlessly replace
  Offline Loads now that Infor has discontinued support.
- If you depend on offline loads to run critical business functions you can future-proof your investment and be able to perform XA upgrades with peace of mind knowing you have a solution.
- Companies want to use Excel spreadsheets for data input to XA, with SLTK that now becomes easy to setup and control using standard, Infor supported System-Link processing for security, data input, and validations.

#### **Screen Shots:**



## Material Logistics Re-Order Point Add-on (MLRP)

### Pre-requisite Infor Applications:

- Material Planning (MP)
- Materials Management (MM)
- Procurement Management(PM)
- Order Based Production Management (OBPM)
- Material Logistics (ML)
- SystemLink (SL)
- Enterprise Integrator (EI)

#### **Business Issue:**

- MRP is not an appropriate planning process for highly variable demand items. Infor XA's best in class Re-Order Point planning is the right solution for items with highly variable demand. For businesses this is the majority of their items which are controlled by re-order point planning parameters. Fits well for Spare / Service parts (e.g. Aerospace, Automotive, etc industries).
- Maintaining the planning parameters and evaluating the inventory requires control of many different parameters and variables. This is exponentially more difficult for businesses that have multiple distribution warehouses. Better tools are needed to provide the visibility and control across multiple warehouses, especially for Repetitive planning customers.
- Building a full replenishment plan with dependencies is difficult without the proper tools to "build a plan" BEFORE committing that plan to execution.

#### What It Does:

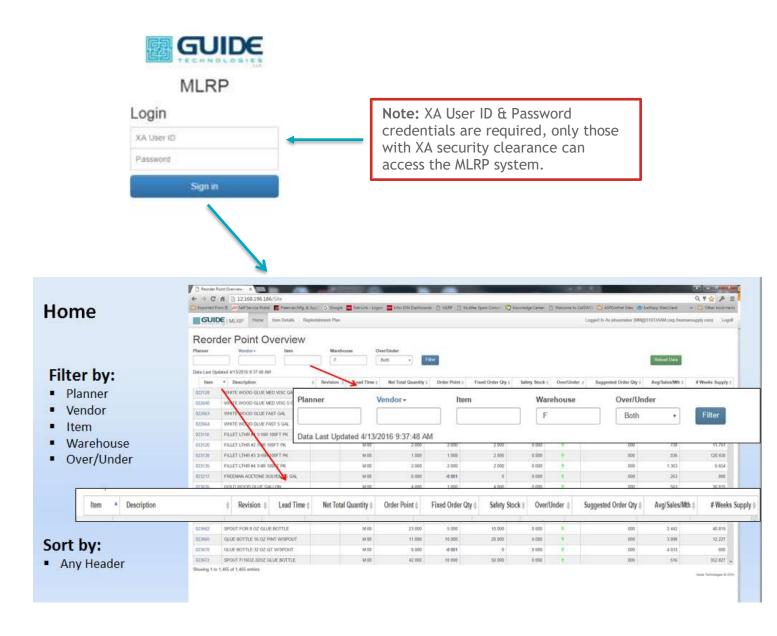
- MLRP provides simpler and more efficient controls for customers that do not run MRP or rely more heavily on re-order point calculations, and want tight control and visibility over their Re-Order Point system.
- MLRP is web-based and fully integrated to the XA re-order point control attributes in MM.
- MRLP will automatically create Purchase Orders, Inter-warehouse Transfer Orders, Manufacturing Orders, and Repackage Orders in XA.
- MLRP provides easy to use dedicated filter and sort data options to easily fine tune your replenishment schedules.
- MLRP provides the ability to build a "work-in-progress" replenishment plan BEFORE committing the plan to XA to create the appropriate order types.
- MLRP provides the ability to see the replenishment needs across multiple warehouses, filter & sort to target specific areas of need based on known business conditions & order fulfillment needs.

- Web-based user interface allows for access from any device globally.
- Eliminates downloads, uploads and Synchronizations as MLRP is built with IDF's SystemLink.
- Update replenishment parameters (min, max, multiple, safety stock, etc) directly from MLRP.
- All XA security rules enforced and all updates from MLRP to XA are done via System-Link.
- Visibility across all warehouses with flexible filter & sort capability to zero in on problem areas to address immediate business & order fulfillment needs.
- Ability to commit an entire replenishment plan or by individual orders.





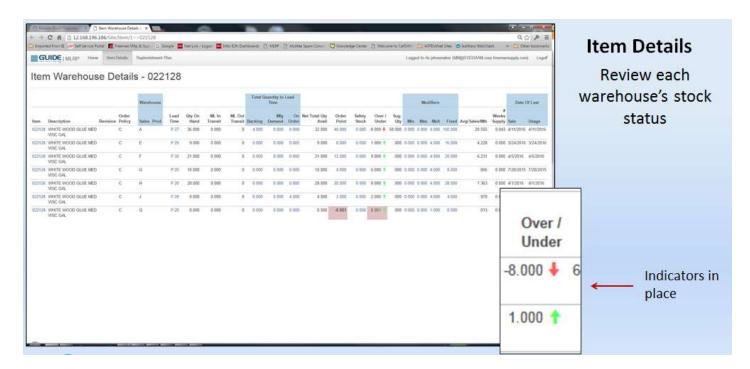
## Material Logistics Re-Order Point System (MLRP) **Screen Shots:**



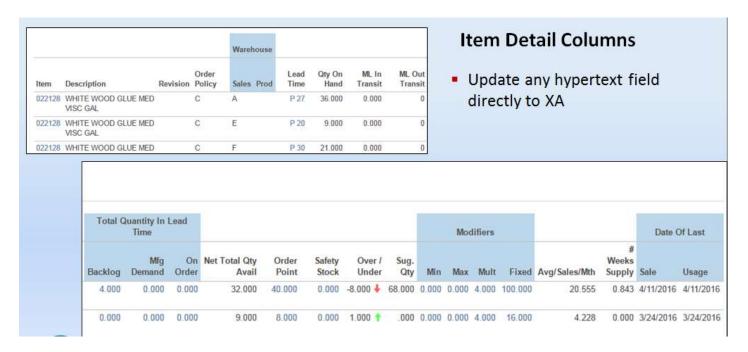


# Material Logistics Re-Order Point System (MLRP) Screen Shots:

#### Select an Item to see the details across all Warehouses:



## You can change XA data points directly from the MLRP web browser:

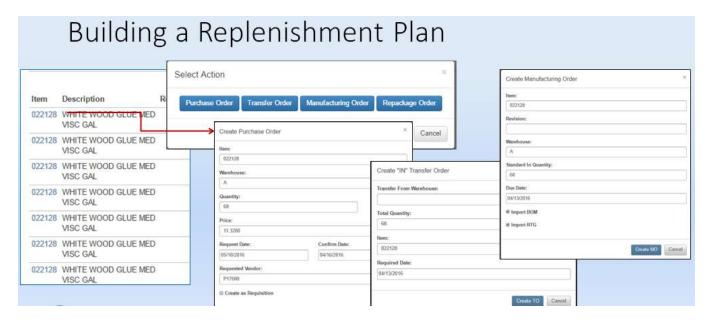




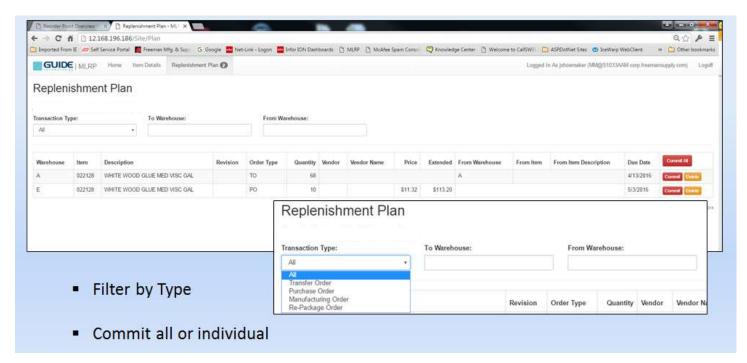


## Material Logistics Re-Order Point System (MLRP) Screen Shots:

### Build a Replenishment Plan and auto-create any type of order needed in XA:



## Filter and Commit All or by Individual Order:



## **Auto-Indexer (iSeries Performance Tuner)**

### **Related Infor Applications:**

- Enterprise Integrator: Power-Link (PL), System-Link (SL), Net-Link (NL)
- All Infor XA Applications
- Useful to IT Directors / Managers / iSeries Operations Personnel
- Performance management over global WAN connections

#### **Business Issue:**

- IBM recommends that all customers have an indexing strategy in place, which involves use of DBAs and understanding the tools available on an IBM iSeries for implementing an indexing strategy.
- Indexing requirements have increased due to the number of ways end users need to access information. Business users need to access data in any number of ways and by a seemingly random sequence and selection of data. This pushes the IBM i to build temporary indexes to improve data retrieval times. These temporary indexes do not remain on the system beyond their use. Requires a rebuild every time it is used again. It is this constant rebuild of indexes that once alleviated saves hundreds of hours of processing time per year.
- The process of using the IBM I Operations Navigator Index Advisor to build indexes is a very time consuming process for any customer. For those who do manage their indexes, this is a painfully slow process and as such, is always placed on the back-burner as more immediate issues take precedence. The expectation is that there will always be more indexes to review in the future.

#### What It Does:

- Guide Technologies now has the Auto-Indexer product that eliminates 98% of the work that is
  performed manually. Auto-Indexer provides customers with a package that will do more than what
  is considered best practice by IBM. The application not only performs the initial build of indexes
  required, but also monitors indexing needs over time and based on criteria provided, removes no
  longer advised indexes and prunes the content of the index advisor to retain only what is useful
  for further review.
- Auto-Indexer can optionally, generate source statements used to generate indexes for customers who need to retain source for compliance or recovery needs.
- The "set it and forget it" nature of the Auto-Indexer application is to preset information in control files that meet the customer's needs. Background programs build indexes based on values entered. The package will create 98% of needed index requirements and allow the customer IT group to manage only the severest of exception cases.

- Overall performance improvement.
- Reduce or eliminate costly IBM iSeries processor and memory upgrades.
- Smooth out negative performance spikes.
- Available resources only work on index performance exceptions.
- Reduction of user calls related to slow performance.





## **Auto-Indexer (iSeries Performance Tuner)**

#### Set up:

The Auto-Indexer requires that a customer enter data into two control files. One controls how the indexes are to be managed and a second specifies which libraries should be included.

## The 2 different business objects are:

- 1. Index Advisor Builder:
  - a. This control object establishes the overall set up of your index advising protocols. It is in this control object that a customer identifies what creates a build of an index, when it should be reviewed for removal, and how the index advisor file should be cleansed of data.
- 2. Libraries to Index:
  - a. Any table that the OS deems needs an index is set up in the IBM iSeries Index Advisor table. This means that test libraries, temporary libraries, development libraries could generate indexes if the Auto-Indexer where allowed to automatically create indexes for every file advised. This would create a lot of unnecessary overhead on the system. This object is used to identify which libraries should get indexes thus reducing the work load on your system(s).

#### **Screen Shots:**

#### Index Advisor Builder:



Default Attribute Entry - further details can be found in the Auto-Indexer user manual.

Times Index has been Advised	5
Average Estimate Time to Build In Seconds	10
MTI Used (How Often Temporary has been used?)	0
Retain Source?	C Yes    No
Output Source File	IDXSRC
Output Library	GTXLIB
Remove Adviced Indexes?	
Month Since Last Used	6
Remove Index Advices?	⊙ Yes ◯ No
Remove Used Times	1
Remove Older Than	3 MONTHS





## **Auto-Indexer (iSeries Performance Tuner)**

## The full product provides the following:



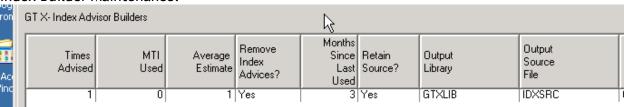
## Adviced Indexes Inquiry:

infor GTX - Advised Indexes						
File name	File name	Library name	Long file name 🛆			
CDSST00001	CDSSTG4	AMFLIBA	CDSSTG4_RADIX_INDEX_284			
CDSST00002	CDSSTG4	AMFLIBA	CDSSTG4_RADIX_INDEX_285			
CEBDT00001	CEBDTA4	AMFLIBA	CEBDTA4_RADIX_INDEX_157			
CHK0B00001	CHKOBJ	AMFLIBA N	CHKOBJ_RADIX_INDEX_122			

### Libraries to Index Maintenance:

infor GTX- Libraries	nfor GTX- Libraries to Index						
Schema Name	Schema Description	Change Date	Change User ID	Create Date	Create Us		
SLTKDBS SLTKDBT		05/05/2016 05/05/2016	CVELA CVELA	05/05/2016 05/05/2016	CVELA CVELA		

## Index Builder Maintenance:







## A/R Collections & Follow-Up

### **Related Infor Applications:**

- Financials (AM, IFM, Enterprise Financials)
- Accounts Receivable (AR)
- Customer Service Management (CSM or COM)
- Customer Relationship Management (CRMi)

Business Issue: Many companies have written systems "outside" their XA ERP to more closely manage and monitor their A/R collections. Ideally, a Collections Manager would have a quick "dashboard" that would show all the information in one place about a customer, an invoice, payments, aging, notes & activities, etc. It would be even better if it was developed in Powerlink with drill down capability and powerful reporting. Now, add the ability to have multiple contacts, phone numbers, and email addresses for a single customer with ability to add notes at either a customer or invoice level and you would have Guide's A/R Collections & Follow-Up product.

#### What It Does:

- Provides seamless add-on capability within the Accounts Receivable department for all collections and customer / invoice follow-up activities
- The following attributes have been added as complements to the Infor ERP XA IDF environment:
  - Customer Receivables
    - Number of days from the Age Date
    - Number of days from the Due Date
    - Number of days from the first activity
    - Number of days from the last activity
  - Customer
    - Average number of days to pay
- Reporting can be done in many different ways based on these additional attributes and capturing
  of the data

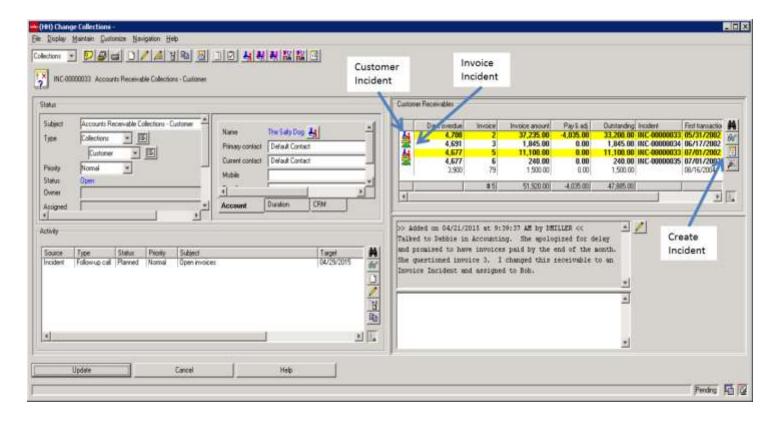
- View and maintain contacts, phone numbers and e-mail addresses
- Create and track activities, including follow-up reminders
- Create and view notes at the customer and/or invoice level
- View all Customer Receivables and Collection Incidents for a customer
- Accounts Receivable Invoices can be selected for Collections automatically by date. The date selection can take place on one of four different dates:
  - Due date
  - Age date
  - o First transaction date
  - Last transaction date





## A/R Collections & Follow-Up Screen Shots:

## A/R Collections Dashboard



## Item Availability & Indented Inventory Inquiry

### **Related Infor Applications:**

- Customer Service Management (CSM or COM)
- Material Requirements Planning (MP or MRP)
- Materials Management (MM or IM)
- Procurement Management (PM or PUR)

#### **Business Issue:**

- Everyone uses the green screen item availability (Inventory Management, Item Availability green screen option #5)
- Problem #1: it's green screen requiring another session and flipping between windows, not integrated via a right-click menu
- Problem #2: it starts with quantity on hand, and gives a running total of receipts and requirement, "similar" to ATP, but there is no ATP inquiry in the system outside of order entry
- Problem #3: both green screen ATP and Item Availability screens look only at single-level requirements, whereas Guide's product can be used to show true requirements based on a blow through of the BOM to see what is currently on-hand compared to what is needed based on order quantity
- Guide's product is intended to be a set of "execution" tools in Powerlink and not just for planning functions

#### What It Does:

- Item Availability:
  - Provides a Powerlink enabled interface to item availability at a line item and/or the item warehouse level
  - Replicates the visibility of item availability from the green screen and adds even more useful capabilities using the power of Integrator
  - Shows COs, MOs, POs, CMs, etc all in one easy to view window accessible from CO line item and/or item warehouse views
- Indented Inventory Inquiry:
  - Ability to see indented BOM inventory on-hand vs. requirements
  - Highlights in yellow the items in the BOM that are short based on requirements
  - Levels within the BOM and color-coded for easy readability even in complex BOMs

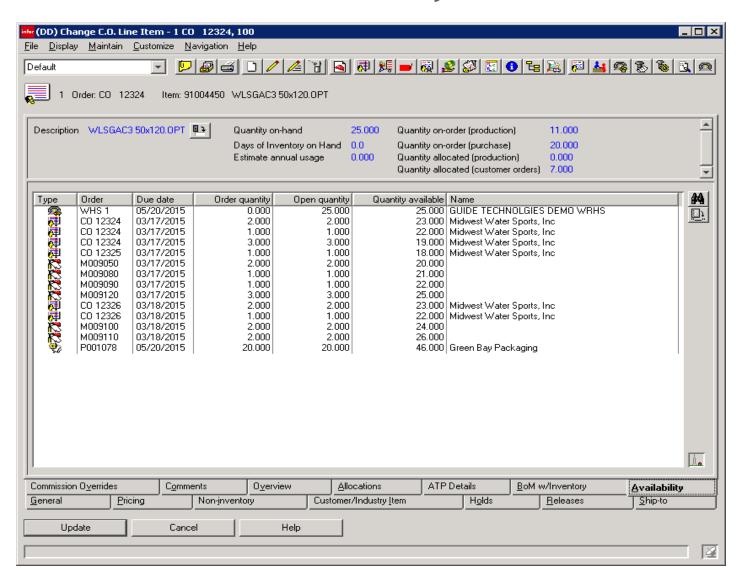
- No need for multiple open sessions when entering orders or researching item availability
- Ability to combine across warehouses to see total availability of any given part number
- Ability to create custom work benches and link / drill down as desired based on these Integrator objects and relationships
- Add / change attributes and columns to be shown in the various views
- You get both products bundled into one package to instantly increase customer service levels





## Item Availability & Indented Inventory Inquiry Screen Shots:

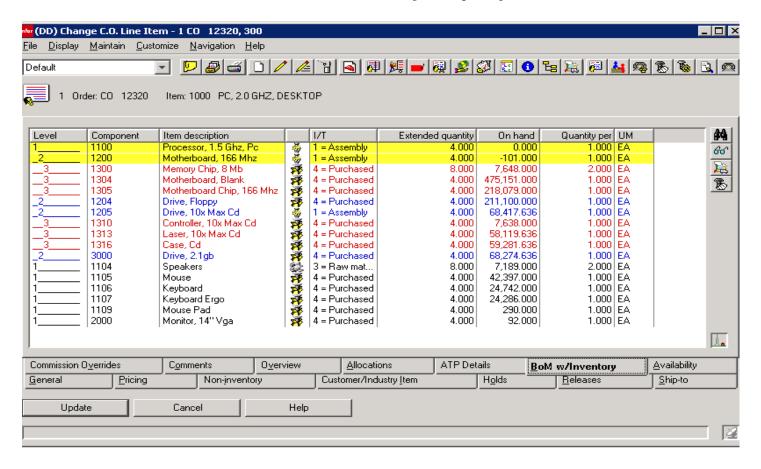
## Item Availability





Item Availability & Indented Inventory Inquiry (cont'd)
Screen Shots:

## Indented Inventory Inquiry





## **Guide Essentials Utility Toolkit**

### Related Infor Applications:

• All (across the board utilities that make your XA experience a cut above!)

Business Issue: Here at Guide we are constantly looking for ways to help you get the most out of your ERP solution. There are always niche areas that need to be filled due to the specifics of a market or your company. These are typically filled by customers developing a solution, workarounds, or by 3<sup>rd</sup> party solutions that address the specific need. Over the past 15+ years we have developed some very useful and powerful "utilities" that have come from just these types of niche needs.

#### What It Does:

### 1. Excel Base Price Upload (supports foreign currency):

- a. Excel plug-in to allow you to work 100% within Excel to update / add base pricing
- b. One click to download XA base price file into Excel, active prices only
- c. Login credentials to XA are set by user, automatically verifies login
- d. Use filters, sorts, and formulas to calculate new base pricing to fit your needs
- e. Ability to change pricing, UOMs, effective dates, and add new items and price data
- f. Can update across the board or selected subsets by product class, effective date, etc
- g. One click to retrieve current exchange rates from the Internet automatically
- h. Can use Internet exchange rates or manually override for individual currencies
- i. One click to upload new pricing to XA via System-Link
- j. Any errors are reported back in Excel with clear, easy to read messages
- k. Fix the data errors and resubmit only those updates to XA
- l. Full XA security is enforced and maintenance history preserved showing user, date, & time

#### 2. Backup Manager:

- a. Configurable via a database, set exactly how and what libraries you want saved
- b. Fully supports custom libraries using the XA Pre-backup command
- c. Can create a save file in the AMFLIBx or individually based on your desires
- d. If using an AMFLIBx save file, the libraries will be saved as part of the standard XA save
- e. Option to close XA batches as part of the Backup Manager save process
- f. Supports both Save-to-Disk and Save-to-Tape
- g. The Post-backup command will clear the save file (to self-cleanse)
- h. Configurable to shut down sub-systems (including 3<sup>rd</sup> party) as part of the Pre-backup
- i. Configurable to restart sub-systems (including 3<sup>rd</sup> party) as part of the Post-backup

#### 3. Auto-Start/Shutdown Utility:

- a. Configurable via a database, set exactly how and what sub-systems you want to start/stop
- b. Configurable to start/stop any 3<sup>rd</sup> party sub-systems as well that may have locks on XA files
- c. Restarts XA (Link Manager, U-jobs, and XA environments) when an IPL is performed (whether due to a power outage or scheduled shutdown)
- d. Database identifies which XA Environments and U-jobs to auto-shutdown and auto-start
- e. In case of a power outage, this utility can quickly shutdown all sub-systems you define



## **Guide Essentials Utility Toolkit**

#### What It Does (continued):

- 4. Extract IDF Maintenance History
  - a. Extracts XA maintenance history into a table that can be gueried
  - b. Select what history records you want to analyze quickly and easily
  - c. Generate reports and/or Excel files to filter, sort, and analyze as desired
  - d. Audit reports for any business area of interest to monitor can be generated directly from the maintenance logs
- 5. <u>Create/Refresh Environment</u> as a batch job (creates XA and User libraries):
  - a. Does much more than Link Manager
  - b. Can be scheduled, does not require a dedicated system
  - c. Ends jobs using files/libraries
  - d. Deletes logicals and files built over multiple libraries
  - e. Creates user libraries, not just XA libraries
  - f. Rebuilds logicals and views built over files in other libraries
  - g. Updates MMLIST
  - h. Grants object authority
  - i. Can add XA security to give users & developers authorities they do not have in production
  - j. Can add printer overrides so reports from test environment go to a different printer than production (or held)
  - k. Can clear old records from files in duplicated environment to save space (think IMHIST)
  - l. Logs each step so performance can be tracked
  - m. Can be restarted at any point
  - n. Parts can be run on demand
  - o. All this runs without user intervention. Schedule on the weekend and have a refreshed test environment on Monday
- 6. <u>2 for 1</u>: *IMPACT* Identify and recompile programs that use XA files that are changed for release upgrade. Can be used for non-XA files also. *CPYSPLF* With this utility a programmer can customize a printed report/form without modifying existing code. It can also be used to send one report to multiple printers.

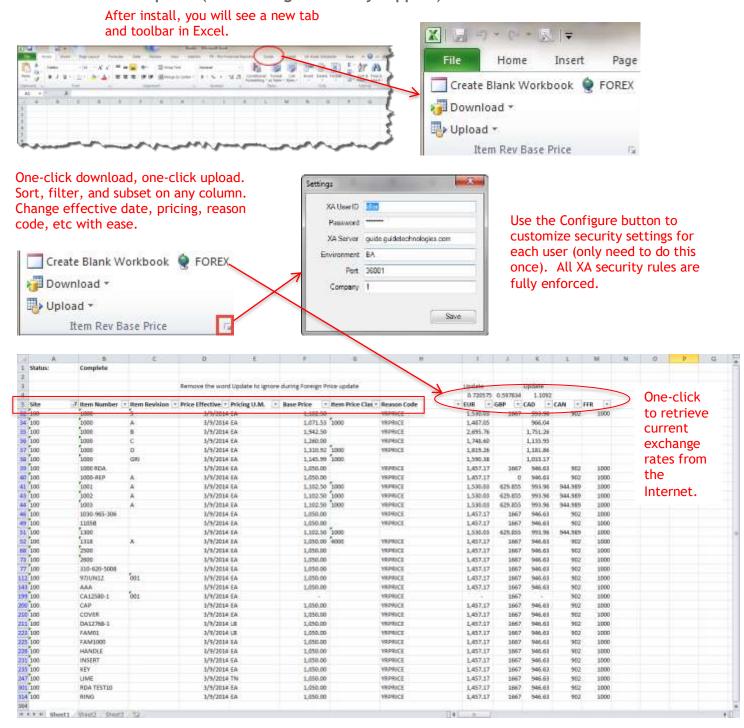
- Efficiency in each area addressed by the utility
- Pre-built, flexible, proven, stable, supported, and maintained
- Annual updates provided by Guide to take advantage of any new Infor features
- Can be purchased as a "kit" at a reduced cost, or individually





## Guide Essentials Utility Toolkit Screen Shots:

## Excel Base Price Upload (with Foreign Currency support):



#### **EDI 2 ERP Solution**

### Related Infor Applications:

- Electronic Commerce (EC)
- Customer Service Management (CSM)
- Procurement Management (PM)
- Anyone using or wanting to use EDI

Business Issue: Do you have EDI needs that are not being met by your current solution? To get new customers or suppliers do they require you to transact with them using EDI? Many large customers and suppliers (automotive, big box retailers, etc.) require companies to transact with them using EDI to automate transactions and information flow. It is expensive for companies to invest in the needed middleware solutions to connect their ERP to an EDI VAN as required by the large customer / supplier. Standard EDI formats are being supplanted by standard OAGIS XML formats. Using a mapping tool such as ERP 2 EDI can allow a company to transact in either format if the business needs change.

- You know your ERP transactions very well, but do you know how to translate and transmit / receive these via the required EDI formats?
- Requires knowledge of ERP, Middleware, XML, EDI VANs and complex EDI formats.

#### What It Does:

- Can support all ERP transactions and EDI formats (in-bound and out-bound)
- Guide's solution is ERP and EDI VAN independent, providing upgrade transparency
- Increases accuracy of data and decreases duplication of data entry and errors

#### The Solution

Guide's ERP 2 EDI solution is the answer you're looking for! Make your company easy to do business with and you will retain customers and create new ones! Guide's ERP 2 EDI solution will deliver a complete solution from your ERP system (XA, Syteline, LN, etc.) to your trading partner's EDI VAN. ERP 2 EDI is a one-stop solution, using Guide's experienced Product and Services Team we will get you up and running and you can tell the business "Yes We Can!"

#### **Benefits:**

- 3rd party middleware can be expensive. Guide's ERP 2 EDI is lower cost, higher ROI
- Greatly reduced ongoing monthly costs, no need for 3rd party proprietary "middleware"
- Increase revenue when the business needs to transact with customers via EDI
- Lowering internal operating costs by transaction automation with suppliers = increased margins
- Secure, proven technology to ensure success by using industry standard formats
- ROI can be derived and presented to executive management, let us show you how
- Partnering with a highly experienced company in Guide provides quick implementation which equals lower cost and risk to you

#### **Pre-Requisites:**

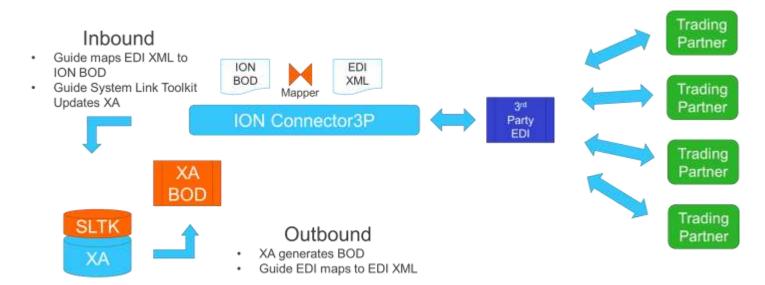
- ION 10x Version 11 Connect 3P
- Related pre-requisites to support the full ION technology stack





## **EDI 2 ERP Solution**

### **Screen Shots:**



**Product Catalog 2022** 

## Outbound Transactions (ANSI X.12)

- EDI 856 Advanced Shipment Notice
- EDI 753 Routing Request
- EDI 832 Catalog
- · EDI 997 Functional Acknowledgement
- EDI 865 Purchase Order Change Acknowledgement

## Inbound Transactions

- EDI 846 Inventory Inquiry
- EDI 850 Purchase Order
- EDI 860 Purchase Order Change
- EDI 754 Routing Instructions
- EDI 861 Receiving Advice
- EDI 869 Order Status Inquiry



## **Promotions & Discounting System**

### **Related Infor Applications:**

- Customer Service Management (CSM or COM)
- Customer Relationship Management (CRMi)

Business Issue: Complex promotion programs are great for sales and marketing, but are often difficult to implement during order entry. Many times manual overrides and spreadsheets are needed to enter orders properly when applying discounts. Reporting over these to do trend analysis and measuring promotion programs is often very difficult or impossible. Using price books in XA can only get you so far and still require manual overrides for even moderately complex promotions.

#### What It Does:

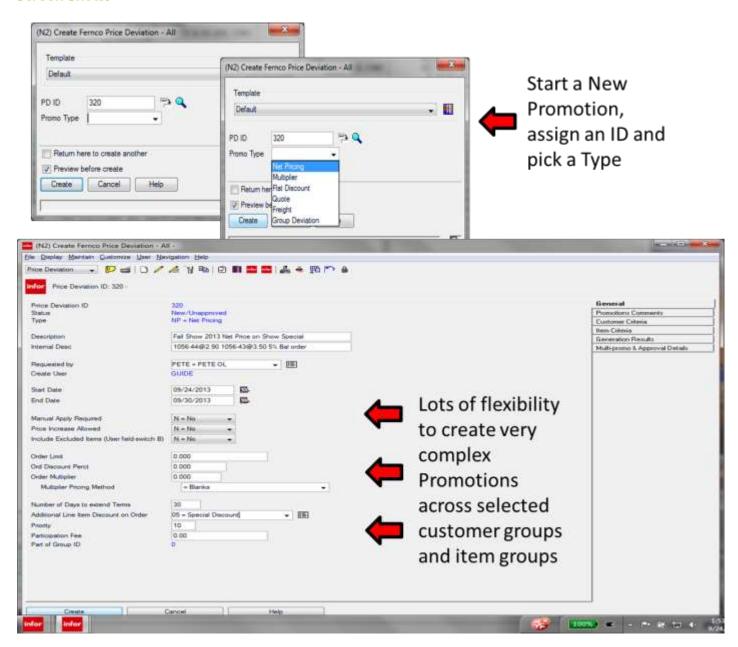
- Built in Integrator, but as a standalone system with hooks into Order Entry via user exits
- Flags exceptions and allows you to define workflow rules
- Significantly improves data quality & history: gives you the ability to see where issues exist
- Tightly integrated with XA data: price books, customers, terms, etc.
- Tracks sales & promotions history: price, cost, discount, terms, etc. as of the time of sale
- Can override order details as needed at time of order entry
- Powerful reporting & metrics because of the data stored
- Ability to interface to external Finance & Sales systems if needed
- Specialized for manufacturers to the retail industry

- Sales reporting and metrics based on how the orders were entered
- Use workflow to approve creation of promotions
- Helps you to clean up data for pricing, customer class, terms, etc.
- Effective dates can automatically start and end promotions
- Capability to setup, maintain, and execute the most complex promotion and discounting schemes
- Tracking and analysis of actual results compared to expected results
- Can integrate to other Financial and CRM systems if needed
- Eliminates manual overrides and complex spreadsheets



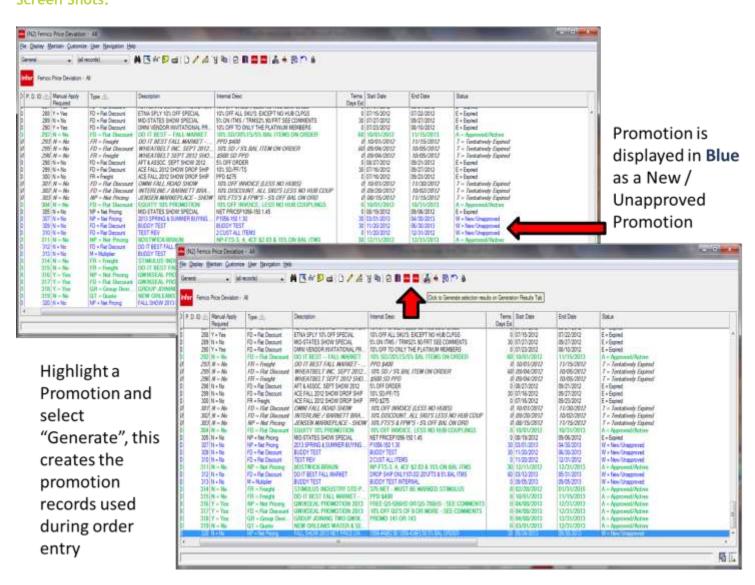


# Promotions & Discounting System Screen Shots:





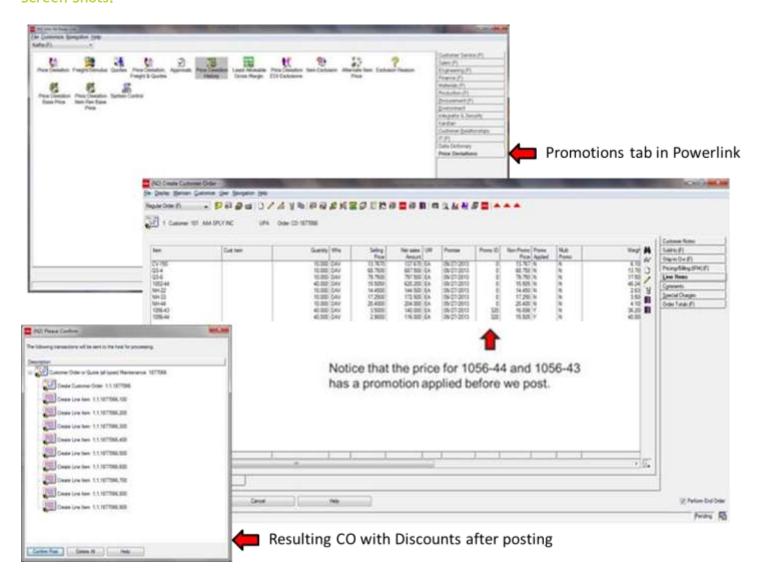
# Promotions & Discounting System Screen Shots:



**Product Catalog 2022** 



# Promotions & Discounting System Screen Shots:



## Web-Based PO Requisition System

### Related Infor Applications:

- Supplier Exchange
- Procurement Management (PM or PUR)

Business Issue: The business needs MRO supplies to *keep the business running*, but where is that tool you need on this job? What if you had an *urgent need for parts* in order to keep a work order on schedule? You know a requisition was submitted *but where is it*? You need to know now, it's holding up production! *Manual processes are littered with lack of control, inefficiency, lack of visibility, and non-value added work*.

#### What It Does:

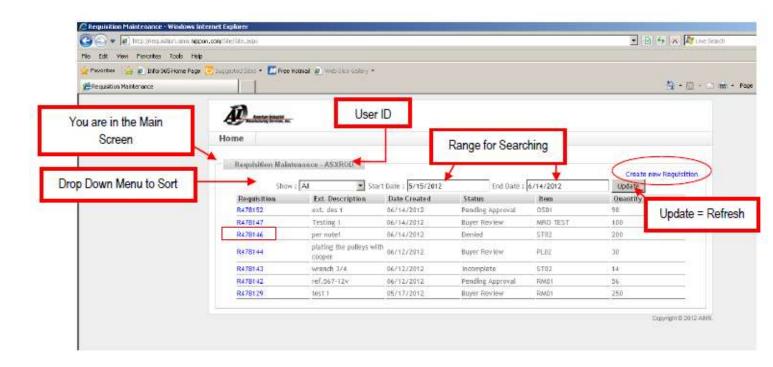
- Metrics and audit controls are out-of-the box, more can be added.
- Increase efficiency immediately and watch your costs drop while visibility and accuracy increase.
- Notifications and alerts can be delivered on any device, anywhere for fast response.
- Store all documents, emails, notes, etc related to the requisition in one place.
- Get control with Guide's solution! Guide's Web-based PO Requisition System is *highly flexible* and customizable to fit your role and what you want to see, when you need to see it.
- It is *tightly integrated with your XA ERP* to eliminate redundancy and data integrity issues.
- Guide's Web-based PO Requisition System brings *visibility and control*! In seconds you can know exactly the status of that Req and who to contact.
- It is web-based, making the information easily accessible from any device, at any time, from anywhere, globally!

- Visibility to track status, provide backup approvers, and escalation
- A system that works globally, from anywhere on any device
- Web-based! Geographic and device independent to provide centralized control and remote access
- Tightly integrated to Infor XA and highly customizable
- Flexible sorting and searching to find your data guickly
- Pre-defined business rules to control roles and workflow
- Adapts easily as personnel and roles change
- Secure and role-based to protect your data and control access & visibility





# Web-Based PO Requisition System Screen Shots:



### Summary

Guide's product offerings are designed to help you get the most out of your ERP investment. They are proven, stable, supported, and enhanced to stay current with the latest releases of your ERP system as new technologies and functionality emerge.

#### **Contact Us**

Please contact us for more information, pricing, or to schedule a demo on any of these products.

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