

## XA “Price Object Updates” via Excel and System-Link

**The problem:** Pricing in XA can be complex and time-consuming to update. How can you quickly and efficiently update pricing for these COM Price Objects at very little cost?

- Item Revision Base Price
- Item Revision Foreign Price
- Customer Contracts
- Customer Contract Line Items
- Price Book (view only)
- Price Book Base Price
- Discount Markup Amount
- Discount Markup Percent
- Quantity Price Break Amount
- Quantity Price Break Percent
- Customer Item Discount

And how do you get this done with all the appropriate edit-checking via System-Link?

**The answer:** XA “Price Object Updates” via Excel and System-Link

The application called “Price Object Updates” allows users to quickly and efficiently update COM pricing objects in Excel and then upload them to the appropriate XA files, saving days of time.

A user first downloads existing XA pricing objects (data) into Excel with all of the Subsets and Sorts available to the user in Power-Link, which utilizes XA security. Once the data is in Excel, the new pricing (including price effective dates) can be calculated by taking advantage of the features that make Excel so powerful—like formulas, VLOOKUP, or drag/drop. Then the data is uploaded back to XA at the click of a button. Full XA security, business logic, and user-defined modifications made in Enterprise Integrator are utilized when processing the updates via System-Link.

The spreadsheet can be used across multiple environments on multiple iSeries systems (one production and one test environment on one system are standard in the system). The spreadsheet code uses object-oriented programming methods to efficiently pass data to and from Infor XA by using web services published as Deployment Profiles in Enterprise Integrator, and/or direct System-Link commands. The Deployment Profiles can also be secured beyond that of the XA Business Objects, limiting the functionality that is exposed and controlling user account access. Many transactions that are not published to Deployment Profiles require direct calls to System-Link, which still utilize XA security on the business object.

Summary

The system provides an installation program that starts the Price Object update/upload process. Some technical assistance and training is required. Additional programming or consulting time may be needed if you have customized your pricing/discount objects (Powerlink screens) or if you wish to tailor them further based on specific criteria. However, the standard XA pricing objects that are included offer a lot of options.

Terms and Conditions

- A. Program/System Cost per Company \$4,500
- B. Technical assistance and training are provided (via phone/web) on a time and materials basis at \$150/hour. Generally about four-six hours of services are required to set-up the system in one production environment and one test environment.
- C. Services or features outside the scope of the standard system, such as for work to tailor the Price Book objects beyond what is provided in the standard system, is billable on a time and materials basis at \$150/hour. If a customer requests a quote in advance from MKA for such work to tailor business objects or Powerlink screens, MKA will provide a separate services agreement (quote) based on the rules provided by the customer.
- D. Customer may copy and use the MKA Program system to any existing or new XA environments within its single IBM System i footprint without incurring additional license fees. However, any new environment will require certain programming and set-up for Deployment Profiles and whatever is needed to match other environments. This will be done on a time and materials basis.
- E. This software, including source, cannot be copied for or distributed to any third party. MKA sells this productivity application on an "as-is" basis to customers requiring and requesting it for use on a single IBM System i. Installation and post-installation support and other services shall be done on a time and materials basis. All license rights of this program, and all MKA programs and source code, remain the property of MKA.
- F. Payment shall be made to MK & Associates for all programs and services rendered within thirty (30) days of receipt of invoice.

Please sign and return to MKA for acceptance and scheduling.

Customer (company): \_\_\_\_\_

Signature: \_\_\_\_\_

Name (print): \_\_\_\_\_

Date: \_\_\_\_\_

PO #: \_\_\_\_\_ (optional)