Steward Consulting

Overview

Enhancement	Current Purchase Order Indicator
Version	4.30
Date Issued	May 26, 2009
End-User	Unarco
Module(s)	Purchase Order

Team

Designer	Darin Steward
Programmer	Chris Wallace
QA	Darin Steward
Documentation	Darin Steward
Client Contact	Rodney Frisk / Jason Butler

Purpose

The purpose of this document is to outline the specific details of the proposed custom programming to be used in the development process. While the information contained herein is of a technical nature, it is critical that this document be thoroughly reviewed by the appropriate staff within your organization to ensure it fully addresses your needs and expectations of the custom programming. Any questions or concerns should be addressed before you sign off on the specifications. Once the specifications have been agreed upon, any variation or change in the specifications requested by the client will require issuance of a change order, which may result in additional fees and/or an extension in the time required to complete the programming project.

FUNCTIONAL OVERVIEW

This custom programming adds the ability to mark a Purchase Order as the current PO to be used in conjunction with the Scanco Bar Code solution. In brief, only one Purchase Order per Vendor & Default Warehouse can be marked as a current PO at a given time. Scanco will use this information to locate the correct Purchase Order to add scanned receipt of goods transactions to.

NOTE: Due to Unarco owning the Extended Solution IM-1154 (Security by Warehouse), every program needed to be modified for this enhancement has been previously modified by the IM-1154 program. Therefore, additional charges are included in this enhancement to successfully integrate the two enhancements into your existing system.

1. **FILE CHANGES**
   1.1 PO1 – Purchase Order Header File
      1.1.1. The following field will be added to this data table:
      > Current PO   *Length:* 1   *Type:* Yes/No
      1.1.2. In addition to the field being added, and additional alternate sorting key will be added to the data file:
      > 3rd Key (KNO=2) = CurrentPO + Division Number (PO1$(1,2)) + Vendor Number (PO1$(3,7) + Warehouse (PO1$(331,3))

2. **PROGRAMMING CHANGES**
   2.1 Purchase Order Entry
      2.1.1   The new field Current PO will be added to Header Tab of this screen.
      2.1.2   The logic for the Accept button will be altered to include the following:
         2.1.2.1   If the value of the Current PO field is set to "YES" for this PO, using the 3rd Key described above, all other Purchase Orders for this vendor and warehouse will have the Current PO flag set to "NO".
         2.1.2.2   This process will ensure that only 1 purchase order per vendor and warehouse is marked as the current Purchase Order.
   2.2 Purchase Order Inquiry
      2.2.1   The new field Current PO will be added to the Header Tab of this screen.

   2.3 Open Purchase Order Report
      2.3.1   The new field Current PO will be added to the report.

3. **DATA DICTIONARY CHANGES**
   See the File Changes listed above for Data Dictionary Changes.

4. **MENU CHANGES**
   No menu changes are required with this custom programming.

5. **REPORT CHANGES**
   See #2.3 above for the only report change included in this enhancement.

   NOTE: You may choose to have other reports modified if you determine it necessary. However, the fees to modify those reports are NOT included in this enhancement and will be billed for outside of this project.

6. **WARRANTIES & LIMITATIONS**
   The custom programming described herein is under warranty for a period of 45 days from the date shipped, which you can locate in the System Configuration Screen (access

from Setup menu in Library Master) on the Modules tab. The software will be tested by our staff during the development process. However, it is the your responsibility to thoroughly test the functionality of the enhancement upon receipt of the software.

The warranty is limited to any additional programming required to make the custom enhancement conform to the development specifications as outlined in this document.

Problems reported with this custom enhancement beyond the project warranty date, or programming services requested which are beyond the Project Specifications itemized above ("beyond" will be determined by Steward Consulting, Inc.), will be billed at our standard programming rates. Therefore it is important that the software be thoroughly tested upon receipt.

7. **SCHEDULING & DELIVERY**
Upon receipt of signed specifications and the required deposit, a programming and release schedule will be developed and provided. The scheduling of programming and release dates cannot be completed until then, as they will be dependent upon when we receive signed specifications and the current projects in our programming queue at the time of acceptance.

Upon delivery of the software the remaining balance of the programming project will be due and the enhancement will not be installed until this balance has been paid in full.

8. **TESTING & IMPLEMENTATION**
While Steward Consulting, Inc. will perform thorough testing of this custom programming prior to delivery, we cannot fully test the enhancement in a development environment and duplicate the same conditions of a client's network and methodologies of their users. Therefore, we strongly recommend you create a test MAS90/MAS200 system on which the enhancement should be installed first. Thorough testing should then be performed by your users, using your data and daily processes. Any programming issues encountered should be reported immediately to Steward Consulting, Inc. for resolution. Only after the enhancement has been thoroughly tested and is confirmed to be working according to these specifications do we recommend it be installed on your live system.

Steward Consulting, Inc. can provide assistance in this testing process, but fees for installation, testing and implementation are not included in this engagement. This engagement includes only the fees for the actual programming and development of the custom software product.

9. **ENHANCEMENT SOFTWARE SUBSCRIPTION**
The pricing for this enhancement includes the first year's software subscription for this enhancement. The subscription plan will be valid for one year from the release date of the enhancement as referenced in the Modules tab of the System Configuration screen. Enhancement software subscription provides you one upgrade of the enhancement to a new version of Sage MAS 90 or 200 during the year of the plan. It also entitles you to one integration of the enhancement with a service pack that is released by Sage Software for Sage MAS 90 or 200 during the year of the plan. Any support services, or additional integration with service packs or a second version of Sage MAS 90 or MAS 200 is not included and will be billed at our standard programming rates in effect at the time those services are rendered.

The enhancement software subscription DOES NOT include the fees to upgrade an

enhancement to the new business framework for Sage MAS 90 or 200. Therefore, when version 4.40 is released by Sage Software, Purchase Order will be upgraded to the new business framework. This will require this enhancement to be re-written at that time, and the fees to do so are NOT included in the Enhancement Software Subscription Plan.

Acceptance of Specifications:

The above specifications accurately and completely reflect our understanding and expectation of this custom programming engagement. We understand the custom programming will be developed in adherence to these specifications and that any changes we request will require a change order, and may result in additional fees and/or an extension of the deadline to complete the engagement. By signing, we agree to the design specifications, terms and conditions set forth herein.

_____   _____
Signature   Date

_____
Title or Description of Signing Authority