

VisiWatch Applets

These affordable, pre-written VisiWatch solution Applets have been created by SoftBrands for use with your Fourth Shift software.

Prerequisite: Own or purchase VisiWatch

Abnormal Exit Alert Applet

Allows you, the system administrator, to be immediately notified when an abnormal exit occurs within Fourth Shift. The alerts are also designed to provide the information Fourth Shift Support will need to assist you in the event of a problem.

Applet Requirements: Fourth Shift version 7.20 or 7.30

Price: \$500

BOM Change Alert Applet

Provides the ability to notify subscribers of the changes that occur to the bill of materials by using a regularly emailed report about additions, changes, and deletions for the bill of materials for all assemblies.

The report that is sent summarizes only the types of changes that the subscriber wants to receive. The subscriber has the option to receive a combination of line additions, line changes, component deletions, text deletions, and affected manufacturing orders. This report is then sent on a routine basis by means of an email message to the subscriber.

Applet Requirements: Fourth Shift version 7.20 or 7.30

Price: \$750

Customer Alert Applet

Provides you with two customer alerts:

New order report and credit status change alert. The new order reports provide the information from all new orders that have been entered for a given period. Three types of reports are provided:

- *Summary Report* provides basic information on the order and its lines.
- *Detailed Report* adds information about the order and its lines, such as promise date, status, customer item number and more.
- *Complete Report* includes everything on the detailed report as well as who entered the order and when.

The credit status alert sends an immediate email to a list of recipients when the A/R Customer or Credit Limit fields in Fourth Shift are changed.

Applet Requirements: Fourth Shift version 7.20 or 7.30 and Fourth Shift CUSM order entry system

Price: \$750

Inventory Adjustment Alert Applet

Allows you and other people in your company to be notified when inventory is adjusted in Fourth Shift through the INVA function. It allows any number of subscribers to receive alerts for certain items or for all items. Each item can be assigned rules that define when an alert will be triggered, including: adjustment cost, adjustment quantity, tolerance cost percentage, and tolerance quantity percentage.

Applet Requirements: Fourth Shift version 7.20 or 7.30

Price: \$750

Manufacturing Order Creation Applet

This applet automatically creates a corresponding manufacturing order when a customer order line is created for an active “make” type standard product. When the creation of a CO occurs, the customer ID is used to identify which customers this functionality is enabled for. In addition, a CO prefix can be identified that will be used to limit which CO’s for the customer are used to trigger the automatic creation of MO’s. Manufacturing order numbers may be created using a predefined prefix or special mask.

Applet Requirements – Fourth Shift Version 7.20 or 7.30

Price: \$750

Purchase Order Alert Applet

Provides alert functionality for common purchase order issues. Four alerts are provided:

- The creation of general ledger (G line type) purchase order lines for restricted accounts
- The creation of purchase orders for unapproved and probationary vendors
- Receipt against any purchase order that violates configurable rules
- Creation or change of purchase order lines for zero cost or price

The rules for purchase order receipts are designed to trigger email alerts in any combination of these scenarios:

- The item has no standard cost
- A price wasn’t provided for the purchase order line
- The received quantity exceeds the order quantity
- The receipt is too early or late as defined by a number of shop days based on vendor and item combination
- The total receipt exceeds a tolerance amount (a product of the quantity and price)
- A comparison between the standard item cost and purchase order price exceeds a tolerance percentage

All of these rules are based off a vendor and/or item combination.

Applet Requirements: VisiWatch version 2.4 and Fourth Shift version 7.20 or 7.30

Price: \$1000

Please contact your Business Solutions Advisor if you have purchased the 7.20 version and need to upgrade to 7.30 as there is an upgrade fee of \$500.

Manufacturing Order Creation *Plus* Applet

The Manufacturing Order Creation Plus applet does everything the Manufacturing Order Creation applet does, *plus* allows you to define if manufacturing order quantities are adjusted to fill complete packages as defined by the package size for the item. It also allows inclusion or exclusion of items that will trigger the MO creation based upon values in several fields in the item master including planner, gateway work center, group technology code, family item number, family group, item class and item reference. A reference table holds the CO number/line and the created MO number. Finally, the applet will review the availability of each component on the bill of materials for the item and send a shortage notification if necessary to subscribers specified in the included database. Changes or deletions of customer order lines are monitored and alerts are sent to subscribers for this activity.

Applet Requirements – Fourth Shift Version 7.20 or 7.30
Price: \$1500

Sarbanes-Oxley Alert Applet

Designed to provide alerts that will help you comply with provisions of the Sarbanes-Oxley Act of 2002. This applet can be used stand-alone, but is designed to compliment a larger solution* to ensure compliance with this act. The following events are monitored with this applet:

- Zero cost transactions
- Manual invoice creation
- Configuration account number changes
- System account on manual general ledger journal entries
- Invalid accounts on manual general ledger journal entries
- Purchase order price variances
- Restricted accounts on "G" line type purchase order lines
- Inventory adjustments that exceed defined tolerances

Applet Requirements: Fourth Shift Version 7.20 or 7.30
Price: \$4000

Please contact your Business Solutions Advisor if you have purchased the 7.20 version and need to upgrade to 7.30 as there is an upgrade fee of \$2000.

** Ask about our Sarbanes-Oxley Assistance Packages*

RCVR Error Alert Applet

Allows you, as the system administrator, to be immediately notified via email when an error occurs during a Fourth Shift RCVR import process.

Applet Requirements: Fourth Shift version 7.20 or 7.30
Price: \$500

Queue Email Applet

Provides an interface to existing VisiWatch solutions to ensure you do not lose business-critical email messages. This applet allows you to queue an email message for future delivery in the event the email is prevented from immediate delivery. This applet was designed for integration into your existing solutions; therefore, some programming experience or consulting time is needed.

Applet Requirements: an internal email system with an email client on the VisiWatch server--Fourth Shift is not required for this applet.

Price: \$500

Please Note:

These applets require only moderate VisiWatch experience unless otherwise noted. Each applet includes the code file, example databases (if required) and complete documentation to enable you to quickly install the applet, configure it, troubleshoot it, and put it into production. Included with each applet is the option to purchase **Personalized Solution Support**. The purchase of this support will ensure longevity of code. More VisiWatch Applets are being created – keep in contact with your Business Solutions Advisor and look for news on your Customer Home.