



LAMAR SOFTWARE, INC.
SPECIALISTS IN MANUFACTURING AND DISTRIBUTION

Proactive Status Reporting / Messaging

The system monitor is a series of queries that provide an instant summary of various aspects of an entity's performance. The updating of the monitor data may be initiated manually by running individual programs that will examine a specific module's data, or a work flow can be run that will rollup all of the monitor data, running each of the individual update programs in turn. The monitor data is based on much of the system data but will never write any data back into any of the system data tables, so no harm will come from running the monitor update programs at any time. The only thing that may be incorrect, possibly because of an incorrect transaction entry, will be the monitor data at that point in time. The next time that the monitor data is updated, following a correction to the bad transaction, the old (possibly incorrect) data will be wiped out and the new data will replace it.

The summary data is held in the monitor tables on a day-to-day basis for one quarter (i.e. three accounting periods) and the period end close will remove the data for all periods more than three periods ago, except that the data from the last day of the month will be retained. Hopefully this data is from the last day of the month. If compiles are run continuously, or at least, more than once a day, only the latest data from that day will be kept in the monitor tables.

Querying the monitor data will require only the entry of a date (the current date will always be defaulted into the date field). As noted above, data from a period more than one quarter ago will consist only of data from the last day of the month.

The full monitor system will consist of the following screens (and corresponding data files)

- **Inventory.** The various inventory levels and transaction volumes will be reported.
- **Purchasing.** The purchasing activity and the time phased purchasing commitments will be reported.
- **Sales.** The volume of sales activity and the time phased sales order values will be shown
- **Planning.** The time phased cash flow results of the current MRP plan will be listed

- **Work in process.** The volume and status of current work orders will be reported
- **Accounts payable.** The current time phased accounts payable commitments will be displayed
- **Accounts receivable.** The accounts receivable aging and the level of payments will be shown
- **General ledger.** The general ledger ratios and other pertinent summary data will be displayed

The **Alert** feature is a proactive tool that allows you to set predefined limits and/or goals to proactively manage all facets of your business operations. It operates by notifying selected users when a predefined limit has been reached.

Any user, given valid security, can establish any number of alerts to be checked against values extracted from the various system tables.

The Info.Net system includes a series of predefined alerts, which may be assigned to individual users for their own specified limits. In addition to the basic deliverable defined limits, custom alert calculation routines may be created through an arrangement with the user's Info.Net representative.