

## MKMS Help

## Version 5.1.32.X New Features


□ Welcome to the New Features *Summary Page* of the *MKMS* Version 5.1.32.x Release.

- Program Module(s) Affected - This lists the specific modules that were improved.
- Chapter Links - Links to the chapters where the previous instructions, illustrations and explanations were revised.
- Description of Enhancement - A brief explanation of the new features and functions added in this release with links all of the affected chapters.
  - *Note:* You should also read the chapter containing all of the Anomaly Corrections included with this release.

□ Understanding the Chart:

- *Program Module(s)* that are *Affected* are listed.
- *Chapter Links* are provided for finding the instructions, illustrations, and details on the *operation and usage* of the new feature(s).
- A brief *Description of the Enhancement* is shown, sometimes with additional *Chapter Links*.

Program Module(s) Affected	Chapter Link	Description of the Enhancement
Service Tracking System Accounts Receivable System Inventory Tracking & Job Costing System	Service Requests Completing a Service Request Labor tab Inventory/Materials tab Job Costing Job Tasks	<ul style="list-style-type: none"> <li>▪ As the Work Order is Completed, charges for Inventory and Materials may be entered using the Inventory\Materials tab, and Labor costs through the Labor tab,</li> <li>▪ Specifically selected <i>Inventory/Material</i> items may be Invoiced (along with the Work Order's Labor Charges) by <i>Clicking</i> the Invoice button on the Service Request form, or by <i>Clicking</i> the Complete button (which prompts you to create an Invoice for the Service Request).</li> <li>▪ If the Service Request was created for a Job Task, the Invoice's <i>total amount billed</i> will be posted to that <i>Job Task</i> and any Labor and/or Inventory/Materials items will be posted to their appropriate Job Costing tabs.</li> </ul>
Inventory Tracking & Job Costing	Job Profit Summary Reserved Inventory Report Inventory Items Work in Progress	<ul style="list-style-type: none"> <li>▪ Enhanced the Job Profit Summary report to include <i>Job Manager</i> information and limit the report to a <i>specific</i> Job Manager.</li> <li>▪ Added a Reserved Inventory Report to show the Job's Status, the Inventory items reserved for specific Jobs with options for All Jobs, a Specific Job or all Jobs of a specific Job Type.</li> <li>▪ The Work in Progress report now includes the <i>Employee Code</i> of the <i>Job Manager</i> in each Job data sub-header.</li> </ul>
MKMS System Status	MKMS System Status Communication Module Virtual Operator Virtual Printer Dealer Module SPA	<p>The MKMS System Status <i>Application</i> provides the (audible and visible) means to monitor the five ancillary applications which provide various <i>Services</i> to the Central Station Monitoring Module. Each of the following applications have been modified to allow the <i>MKMSysStatus.exe</i> to monitor their operation:</p> <ul style="list-style-type: none"> <li>• Virtual Printer - Provides a phantom printer connection to store printer output to a file.</li> <li>• Communications Module - Transmits Pager, Email, Fax, and Printed output to the appropriate individuals or locations as setup within <i>MKMS</i>.</li> <li>• Virtual Operator - Provides access via telephone for <i>Technicians</i> in the field to place accounts On Test, remove them from that On Test status, and get the results of the signals received during that time period.</li> <li>• SPA - This is the <i>Signal Processing Application</i> to which all <i>Receivers</i> are connected and from which <i>MKMSCS</i> receives these incoming <i>Alarm Signals</i>.</li> <li>• Dealer Module - Provides Monitoring Module users the ability to enable their Alarm Dealers (the companies for whom they provide sub-contracted central station monitoring services) to access their individual information via the Web, as needed.</li> </ul>
Utilities	MKS Backup Utility Update Forms Table	<ul style="list-style-type: none"> <li>▪ The Backup Utility allows you to send <i>Database Backups</i> to a local workstation on your network, and/or to a remote web based backup service, as needed.</li> </ul>

		<ul style="list-style-type: none"> <li>The Update Forms Table option installs the <b>Forms . txt</b> file that includes the internal instructions for importing the additional Form Names that are included with a major new upgrade.</li> </ul>
Service Tracking System Inventory Tracking & Job Costing	Inventory/Material Tab	When creating an <b>Inventory</b> or <b>Material</b> entry in the Inventory/Materials tab of the Service Request form, the <b>Quantity</b> of the item being added now defaults to 1 (versus 0).
Central Station Monitoring	CSID Zones Subscriber Information Report	<p>An <b>Alarm Signal</b>, defined in CSID Zones, may have a corresponding <b>Cancel (Abort) Code</b> that is transmitted by the Subscriber's communicator indicating that the previously reported emergency condition has been canceled by that Subscriber via a system reset/disarm action on their part.</p> <ul style="list-style-type: none"> <li>When an <b>Alarm Signal</b> is defined with <b>Cancel Information</b>, that signal is automatically placed on Hold, for a defined number of Seconds, as it enters the Alarm Stack.</li> <li>If the <b>Cancel (Abort) Code</b> is received within that defined number of Seconds, the original <b>Alarm Signal</b> is taken off of Hold, removed from the Alarm Stack, and simply logged into the Subscriber's Alarm History table, with <b>no Operator Action</b> required.</li> <li>The <b>Cancel Information</b> that is defined in CSID Zones is also included in the Subscriber Information Report.</li> </ul>
Service Tracking System Accounts Receivable System Accounts Payable System Prospect Tracking System	Subscribers Prospects Vendors Service Requests Technician Scheduling	<p><b>Google Maps®</b> - Click the  icon to open a <b>Digital Map Display</b> showing the exact location of the currently selected Subscriber Prospect, Vendor, Service Request) record ,and on the Technician Scheduling form for the selected Appointment.</p>
Accounts Receivable System	Sales Sale-Purchase Items Filter Buttons Sale Items Groups Sale Item Group Assignments	<p>Sale Item Groups allow you categorize Sale-Purchase Items - particularly <b>Inventory</b> Items - into sets.</p> <ul style="list-style-type: none"> <li>The Advanced Sale Item Lookup function in the Sales form allows you locate a specific item from among hundreds of choices by selecting the Sale Item Group to which the item was assigned. This feature provides the User with a much smaller list to look through when trying to locate the needed Sale-Purchase Item.</li> </ul> <p>The new Filter Buttons on the Sale-Purchase Items form allows you to limit the list of records available for viewing or editing to those assigned to specific Sale Items Groups, and/or the Preferred Vendor from whom the items are normally <b>purchased</b>.</p> <ul style="list-style-type: none"> <li>The GL Account field on the Sale-Purchase Items form now offers an incremental search - lookup feature - as the <b>User</b> enters the appropriate General Ledger Account number.</li> </ul>
Central Station Monitoring	Active/Passive Accounts Report	<p>This Active/Passive Accounts Report lists the total <b>Active</b> accounts that are being monitored - offering Detailed and Summary Versions of this data including UL® Grade (where applicable), and which may also be grouped by, and sub-totaled by, their Account Type.</p> <p><b>By Definition:</b></p> <ul style="list-style-type: none"> <li><b>Active Accounts</b> - The O&amp;C <b>Supervised?</b> box is <b>Checked</b> on the Central Station Data form, and/or two or more supervised Events have been defined for this account.</li> <li><b>Passive Accounts</b> - Neither of the cases described above for <b>Active</b> accounts are true - making a <b>Passive Account</b> the default type and so will not be included in this report.</li> </ul>
Central Station	Operator Efficiency	<ul style="list-style-type: none"> <li>The new Operator Efficiency Report documents when <b>Operators</b></li> </ul>

Monitoring	Report Excessive Signals Report	<p>are (and are not) actually <b>Polling</b> within the Processing form.</p> <ul style="list-style-type: none"> <li>The revised Excessive Signals Report allows you to report <b>Excessive Signals</b> for only <b>One Dealer</b> of your choice.</li> </ul>
Central Station Monitoring	CSID Zone Default Call List Call Order CSID Zones CSID Zone Overrides	The new CSID Zone Default Call List provides an alternative to the default or re-set Call Order of the People To Call that have been entered for each Subscriber.
Central Station Monitoring	Action Plans Condition Codes Panel Zones Alarm Dealers CSID Zones CSID Zone Overrides Dealers Signal Processing	<p>The <b>Operator Guided Response</b> for processing signals "walks" the <b>Operator</b> through each required step, assuring the proper completion of each of the signal's necessary steps, in the proper order, so each signal - regardless of which steps are needed - is handled correctly.</p> <ul style="list-style-type: none"> <li>An alternative to this <b>Operator Guided Response</b> process, which has made Signal Processing so easy to learn and do, has been added with the addition of Actions Plans.</li> </ul> <p>These Actions Plans allow you to further customize the <b>Operator's Response</b> to an <b>Alarm Signal</b> under special circumstances.</p> <ul style="list-style-type: none"> <li>The Action Plans <b>form</b> allows you to re-define the normal <b>Operator Guided Response</b> in ways that were never possible, before.</li> <li>These Action Plans may be individually assigned to each Condition Code, CSID Zone, CSID Zone Overrides, and/or Panel Zone, as appropriate.</li> <li>Dealers may now assign Action Plans for specific Condition Codes so that those specified <b>Alarm Conditions</b> are Processed in the precise manner that they require.</li> </ul>
Central Station Monitoring	Alarm Signal Processing screen Subscribers	The <b>Subscriber Name</b> , which may be up to 70 characters in length when entered, now displays the entire 70 characters (versus the 30 characters displayed in the Alarm Stack), when an <b>Alarm Signal</b> is received and displayed on the Processing screen.
Communication Module MKMS System Status	Configure & Use	Lost connection and Restored connections, and/or Off Line messages will be displayed and sounded within the new MKMS System Status application.
Communication Module	Dealers Scheduled Reports	<p>Scheduled Reports allow your <b>Alarm Dealer(s)</b> to receive <b>Periodic Reports</b> of the <b>Alarm Activity</b> for their Monitored Accounts. These reports may be sent via Email, or written to a specified FilePath.</p> <ul style="list-style-type: none"> <li>The Scheduled Reports button on the Dealers form, and on the General Menu of the Subscribers form, will only be displayed if you are a registered user of the Communication Module.</li> </ul>
Accounts Payable System	Vendor Information Calls Applying Payments & Credits	<p>The Vendor Information form's Payables Quick Access Menu now has a Calls option added.</p> <ul style="list-style-type: none"> <li>This Calls option is used in the same way as the <b>Prospects</b> and <b>Subscribers</b> Calls tracking system.</li> </ul> <p>When Applying Payments &amp; Credits, there is a revised <b>Allocations</b> form which now provides an <b>Issued Checks</b> (tab selection) listing all the <b>Checks</b> written to the current Vendor which includes a <b>drill down</b> feature to view the <b>Invoices</b> that were Paid with each <b>Check</b>.</p>
Accounts Payable System	Vendor History Purchase Orders Purchase Order Listing	<ul style="list-style-type: none"> <li>The History option on the Vendor's Payables Quick Access Menu provides a detailed look up utility for Calls, Bills, Payments and Purchase Orders transactions plus buttons to open each of these data entry forms.</li> <li>The Purchase Order Listing Report now includes a <b>Grand Total</b> of all Purchase Orders in addition to <b>sub-totals</b> for each Vendor's Purchase Orders.</li> </ul>
Millennium Series User Interface	Advanced Search Styles Favorites Setting the Order	<ol style="list-style-type: none"> <li>The <b>Search By</b> selection becomes the <b>active</b> User's default choice the next time that form is opened for any Advanced Search.</li> <li>Additional Styles have been added to that <b>view&gt;Styles</b> menu and the Style chosen by a User becomes their new default Style.</li> </ol>

	of the Drop Down Selection Box List Re-Order Table View Data & Header Names Subscribers Prospects Vendors	<p>3. This Main <i>Outlook</i><sup>®</sup> Style Menu Bar may be temporarily hidden when more space is needed on the <i>MKMS</i> desktop.</p> <ul style="list-style-type: none"> <li>▪ Click the double left arrows &lt;&lt; to close the menu, and Click the double right arrows &gt;&gt; to open it again.</li> </ul> <p>4. You may now create Favorite records which can then be selected using the <i>Main Menu's</i> <b>Favorites</b> option, or the <i>Favorites</i> icon on the Subscribers, Prospects, and Vendor Information forms.</p> <p>5. You may now Set the Order of the Drop Down Selection Box List in many places throughout <i>MKMS</i>, and the List Order chosen by a User becomes their new default List Order.</p> <p>6. You may Re-Order the Data Listed and the Order that the Header Names are shown in the <i>Table View</i> on most <i>Maintenance</i> related forms as well as some other data entry forms.</p>
Inventory Tracking & Job Costing System	Inventory Tracking Reports	<p>The previous multi-purpose report form dealing with Inventory has been replaced. There are now nine new selections available for reporting the status of your Inventory Items:</p> <ol style="list-style-type: none"> <li>1. Inventory Adjustments - Lists all of the Adjustments made to Inventory Counts with the dates specified.</li> <li>2. Inventory Kits - Lists all of the user-defined Inventory Kits including all of their Component Parts.</li> <li>3. Inventory Listing - A complete list of your Inventory Items which now includes the option to <i>include</i>, or to <i>exclude</i>, <b>Inactive Inventory Items</b> from the list. <ul style="list-style-type: none"> <li>▪ The new Inventory Listing report now has six (6) <i>Count</i> categories: <ul style="list-style-type: none"> <li>▪ <b>Pending</b>: Available, Committed, Total;</li> <li>▪ <b>On Hand</b>: Available, Committed, Total.</li> </ul> </li> </ul> </li> <li>4. Inventory Price Sheet - Provides a Price List for Technicians (and Sales Team members) of all Inventory Items.</li> <li>5. Inventory Purchased/Pending - A list of all Inventory items purchased within the Dates specified. <ul style="list-style-type: none"> <li>▪ Unless <b>One Vendor</b> is <i>Chosen</i>, the <b>Inventory Purchases</b> for the same <i>Purchase Category Code</i>, but purchased from multiple Vendors, will now be grouped <i>by Vendor</i>.</li> </ul> </li> <li>6. Inventory Reorder - A list of all Inventory Items that must be re-ordered because of insufficient Quantity On Hand Levels.</li> <li>7. Inventory Reorder - Kits - A list of all Kits and the Inventory Items that must be re-ordered because of insufficient Quantity On hand Levels.</li> <li>8. Inventory Worksheet - Provides an Inventory Worksheet listing to facilitate a manual inventory count.</li> <li>9. Inventory Usage - A list of all Inventory Items used (optionally, within the Dates specified for the Date of Usage).</li> </ol>
Service Tracking System Accounts Receivable System	Employee Information Technician Scheduling Employee Calendar	<p>Any <b>Employee</b> and <b>Technician</b> that has an Appointment may be sent an <b>Email</b> with the details of that appointment - as long as they have an <i>Email Address</i> defined in the Employee Information form's Personal tab, and have <i>Outlook</i><sup>®</sup> installed on their computer.</p> <ul style="list-style-type: none"> <li>▪ <i>Right-Click</i> on an Appointment line on the Technician Scheduling form, then <i>Select</i> the Email menu option and the <b>Email</b> type (regular Email or an Email with a PDF attachment) that is required.</li> <li>▪ <i>Right-Click</i> on an Appointment line on the Employee Calendar form, then <i>Select</i> the Email menu option and the <b>Email</b> type (regular Email or an Email with a PDF attachment) that is required.</li> </ul>
Prospect Tracking System Accounts Receivable System	Prospect Proposals Subscriber Proposals Recurring Revenue tab	<p>The Recurring Revenue tab on the Proposals form (for both Prospects and Subscribers) now provides a place to enter the appropriate Attrition Code indicating how the <b>Recurring Revenue Account</b> will be (was) acquired.</p>
Service Tracking System	Technician Groups Employees Service Info tab on the Subscribers	<p>A Technician Group, representing a pre-defined set of Skills, Locations, Language, a company Division - or any combination of these, that are possessed by a <b>Technician</b> (the Employee Type of <b>Technician</b> is entered on the Personal tab of the Employees form),</p>

	<p>form  Technician Scheduling  Visible Schedules Planner  New Appointment Scheduling  Multiple Technicians  Recurring Service Preview  Open Service Request Report  Service Request Forms  Services Performed Report</p>	<p>may be assigned to each Subscriber within the Service Information tab of the Subscriber form.</p> <ul style="list-style-type: none"> <li>In summary, each <i>Subscriber</i> may be a member of one <i>Technician Group</i>, and each <i>Technician</i> may be a member of any number of these <i>Technician Groups</i>.</li> </ul> <p>When setting the Visible Schedule(s) on the Technician Scheduling form, or <i>Selecting</i> a specific Service Request to be scheduled for an Appointment from the list of <b>Work Order Numbers</b>, <u>both</u> the list of displayed <i>Technicians</i> available for scheduling, and the Subscriber's <i>Work Orders</i> to be scheduled, may be limited by whether they are, or are not, a member of a <b>Technician Group</b>.</p> <ul style="list-style-type: none"> <li>The end result is that this greatly improves the efficiency of the <i>Scheduler</i> while making the <i>Technician Scheduling</i> and <i>Work Order Assignment</i> process easier, and more accurate.</li> </ul> <p>Scheduling Multiple Technicians - When a New Appointment has been scheduled, and additional Technicians must be assigned, use the <b>Schedules tab</b> on the <b>Appointments</b> form.</p> <ul style="list-style-type: none"> <li>The <b>Schedules</b> for <b>Multiple Technicians</b> may now be displayed for <b>Multiple Days</b> by setting the number of Days to View in Planner View, and <i>Selecting</i> those <b>Multiple Technicians</b> on the Visible Schedules form.</li> <li>Normally, the list of available <i>Technicians</i> will be <u>limited</u> to the members of the Technician Group set on the Technician Scheduling form.</li> <li>You may alter that limited list be <i>Selecting</i> a different Technician Group from within the Appointment's <b>Schedule</b> tab.</li> </ul> <p>The revised Recurring Service Preview Report, Open Service Request Report, Services Performed Report, and the Service Request Forms, all now provide the means to include only those Subscriber(s) who are <b>Members</b> of one or more specified Technician Groups.</p>
<p>Accounts Receivable System  Central Station Monitoring</p>	<p>Bank Maintenance  Auto Draft Setup  Employees  Medical Information  Sub Info  Medical</p>	<ul style="list-style-type: none"> <li><b>Credit Card</b> and <b>Bank Account</b> information in the Auto Draft Setup form may be disabled, but preserved for later use, by choosing <b>None</b> and then declining the offer to delete the previous information.</li> <li><b>Bank Account Numbers</b> are now encrypted in the database and screened (with pound signs) - ##### - in Bank Maintenance.</li> <li><b>Credit Card Numbers</b> and <b>Bank Account Numbers</b> are now encrypted in the database and screened (with pound signs) - ##### - on the Auto Draft Setup screen.</li> <li><b>Social Security Numbers</b> are now encrypted the database. They are screened with pound signs - ##### - when those fields are displayed in the Employees form.</li> <li>Medical Information, to comply with HIPAA regulations, is now encrypted in the database and is screened with pound signs - ##### - when restricted fields (Allergies, Medications, Diagnosis, and Date of Birth) are displayed.</li> <li>This <b>Medical Information</b>, available within the Dealer Module, is also encrypted.</li> <li>The Medical button (which displays a read only form with Medical Information) on the Sub Info (F2) screen in <b>MKMS CS</b> has a pop-up window which will translate the encrypted fields into plain text for an <b>Operator</b> by Pressing <b>Ctrl+F11</b>.</li> </ul>
<p>Accounts Receivable System</p>	<p>Auto Bill Recurring Revenue</p>	<ul style="list-style-type: none"> <li>If the <b>Period To Bill</b> information appears to skip one or more Billing Cycles, a warning message will now be displayed.</li> <li><b>Last 20 Periods Billed</b> is now displayed on the Auto Billing form.</li> </ul>
<p>Accounts Receivable System</p>	<p>Wholesale Groups  Auto Bill  Wholesale Groups Report</p>	<ul style="list-style-type: none"> <li>Wholesale Groups identify the <b>Contract Monitoring Providers</b> supplying monitoring services for some or all of your company's Subscribers.</li> <li>When appropriate, the <b>Contract Monitoring Provider</b> is identified on the Auto Bill form by assigning the Recurring Revenue record to</li> </ul>

		<p>a Wholesale Group, and identifying the <b>Wholesale Rate</b> to be paid.</p> <ul style="list-style-type: none"> <li>The Wholesale Groups Report - which is sorted by Wholesale Groups - lists the <b>Allocated Receipts</b> and the <b>Wholesale Rate</b> that was <b>Paid</b> from the Allocations of Receipts from Invoices that were generated for Recurring Revenues, based on the specified <b>Date Range</b> of these <b>Allocated Receipts</b>.</li> </ul> <p>➤ <b>Note:</b> The Wholesale Groups Report may be <i>inaccurate</i> when used to list transactions that were entered <i>prior</i> to the installation of Version 5.1.32.X of the <b>MKMS</b> application.</p>
Service Tracking System	Service Types	<p>From time to time, as your business direction and market emphasis changes, certain previously defined Service Types may no longer be required.</p> <ul style="list-style-type: none"> <li>Because these were previously used as part of a Service Request record's history, they cannot be deleted.</li> <li>Now a Service Type may become <b>inactive</b>, when no longer needed.</li> <li><b>Inactive</b> Service Types will not be included in the drop down selection box when they are required for data entry.</li> </ul>
Getting Started	Millennium User interface Tabbed Forms & Reports Company Settings	<p><b>Sorting &amp; Selecting</b> from the <b>Table View</b> tab: Now you can <b>Sort</b> the records displayed in any <b>Table View</b> tab by <b>Clicking</b> a selected column's <b>Title bar</b>.</p> <ul style="list-style-type: none"> <li>The sorted order of that column will be reversed (highest to lowest versus lowest to highest - alphabetically or numerically with a <b>Sort Icon</b> indicating the direction of the sort.</li> <li><b>Click</b> a selected column's <b>Title bar</b>, again and the sorted order of that column will again reverse (lowest to highest versus highest to lowest - alphabetically or numerically).</li> </ul> <p>You may <b>Double-Click</b> anywhere on a record row to <b>Choose</b> that record and instantly display it in the form's <b>Edit View</b> tab.</p> <ul style="list-style-type: none"> <li>You may also <b>Double-Click</b> on any column's <b>Title bar</b> to return to the <b>Edit View</b> tab.</li> </ul> <p>You may <b>Click</b> the Company Settings button on the User Options form's <b>Company</b> tab to (re-)set availability to those features that previously required Technical Support to implement.</p>
Accounts Receivable System Job Costing	Look Up Subscriber by Job Number	<p>The new Look Up Subscriber by Job Number menu option allows you to locate a Subscriber record by a Job Number and have that Subscriber's record displayed instantly.</p>
Service Tracking System	Enter a Service Request Service Request Detail Technician Status	<p>Many <b>Start Time</b> and <b>End Time</b> fields now support both the Date and the Time, each of which may be easily edited.</p> <ul style="list-style-type: none"> <li>You may also set the default edit behavior of these Start Time and End Time fields to use a 24 hour clock, AM/PM notation, or your workstations Windows<sup>®</sup> default time setting.</li> <li><b>Right-Click</b> any Date/Time field and choose the desired format.</li> <li>The form will display the <b>Start &amp; End Time</b> fields in the <b>user defined</b> time format you've chosen.</li> </ul>
Service Tracking System	Enter a Service Request Technician Scheduling Appointments Service Request Detail Technician Status Time Sheets	<ul style="list-style-type: none"> <li>When using a drop down selection box to <b>Choose</b> a <b>Technician</b> on the Service Request, and Appointments forms, the order in which the Employee records are listed may be set by <b>Right-Clicking</b> the field and choosing the preferred method from a <b>Search By</b> sub-menu.</li> <li><b>Multiple Technicians</b> may be assigned to a Service Request when using the Technician Scheduling form and, through the Technician Status form, have their Time accounted for in the Service Request Detail tab on the Service Request form which may then be added in the Service Request form's Labor tab for eventual billing, if appropriate.</li> <li>A <b>Technician</b> should not be assigned to a <b>Work Order</b> on the Technician Status form unless they have already been assigned to that <b>Work Order</b> through the Service Request form, either as: <ol style="list-style-type: none"> <li>The <b>Lead Tech</b> or</li> <li>As an entry on the Labor tab, or</li> </ol> </li> </ul>

		<p>3. As an Appointment entered through the Technician Scheduling form.</p> <ul style="list-style-type: none"> <li>As their Technician Status changes, the information on the previous Status (that was just changed) is automatically posted to the Service Request Detail tab of the Service Request form.</li> <li>When entering Employee's Time on the Time Sheets form, the order of the <b>Work Order</b> field list may be set by <i>Right-Clicking</i> the field and choosing the preferred method from a <b>Search By</b> sub-menu.</li> <li>When entering the Job on the Time Sheets form, the order of the <b>Job</b> field list may also be set by <i>Right-Clicking</i> that field and choosing the preferred method from a <b>Search By</b> sub-menu.</li> </ul>
Accounts Receivable System	Invoice Listing	<ul style="list-style-type: none"> <li>The Invoice Listing option on the Subscriber form's Receivables Quick Access Menu now provides the Invoice information, the detail line items of those Invoices if needed, with the ability to filter the list based on Dates, and Paid or Unpaid status, and then <b>Preview, Print, or Export</b> this (selected and filtered) data with a choice of file formats.</li> <li>The <b>Preview</b> of the report now offers a drill down feature.</li> </ul>
Accounts Receivable System	Subscriber Information	<p>You may now enter more than one <i>E-mail</i> address in the <b>E-Mail</b> field, which will accept multiple E-Mail Addresses (up to a total of 100 characters total).</p> <ul style="list-style-type: none"> <li>If you <i>Checked</i> the <b>E-Mail Invoice?</b> box for the Subscriber, this is the E-Mail address(es) that will be used.</li> <li>Each additional E-Mail address must be separated from the previous one with a semi-colon (;).</li> </ul>
Accounts Receivable System	Post Receipts Receipts Refunds Cash Receipts Report	<p>The Receipts Posting form has been completely redesigned.</p> <ul style="list-style-type: none"> <li>Provides faster performance, an Invoice Line Item by Line Item Allocation feature, and provides <i>tabs</i> for displaying all of a Subscriber's <b>Open Invoices</b> and <b>Open Receipts</b>.</li> <li>Each column of data on the <b>Open Invoices</b> and <b>Open Receipts</b> tabs may be relocated based on <b>User Preference</b> (just <i>Drag &amp; Drop</i> the Header Name to the preferred location).</li> </ul> <p>The Receipts form has a new Refund button which allows Refunds to be easily recorded (both on the <b>Receipts</b> form and in the General Ledger System).</p> <ul style="list-style-type: none"> <li>The Cash Receipts Report now contains that Refunds information.</li> </ul>
Accounts Receivable System	Allocating Receipts	<ul style="list-style-type: none"> <li>The Receipt Allocations form has been enhanced and now includes two new features: <ol style="list-style-type: none"> <li><b>Allocated Receipts &amp; Paid Invoices</b> listing which includes a <i>drill down</i> feature to view the <b>Invoices</b> that were <b>Paid</b> with each Subscriber's <b>Check</b>.</li> <li><b>Item by Item Allocation</b> - All or Portions of a Receipt may now be allocated to specifically <b>Selected Detail Line Items</b> billed on any number of Invoices.</li> </ol> </li> <li>Allocation by line item is required when Central Stations are paid for many different Subscriber's Monitoring Services from the same Receipt (such as Medicare reimbursements for Elderly Medical &amp; Emergency Monitoring Services).</li> <li>This Receipt may pay for different line items that were billed on different Invoices, and so portions of the Receipt must be individually distributed and applied to many different Invoice Line Items.</li> <li>The new <b>Item Allocate</b> button on the Allocate form now provides this <b>Item by Item Allocation</b> capability.</li> </ul> <p>➤ <b>Note:</b> The <b>Itemized Receipt Allocation</b> feature is only available with Invoices created <b>After</b> the 5.1.32.x <b>Version</b> has been installed.</p>
Accounts Receivable System	Pay Groups	<p>Once you've assigned a <b>Pay Group</b> code to a Subscriber's Auto Bill form, changing the <b>Amount</b> on this form, will change the Amount that will be Billed to any Subscriber who has a Recurring Revenue item</p>

		<p>that was assigned this code.</p> <ul style="list-style-type: none"> <li>▪ if you change the Amount on the Pay Groups form, a <b>Warning Message</b>, requesting confirmation that you understand this Amount change issue, will now be displayed .</li> </ul>
Central Station Monitoring	Town Codes People To Call	<ul style="list-style-type: none"> <li>▪ The <b>Description</b> field on the Town Codes form has been lengthened to 50 characters to accommodate longer Municipality names.</li> <li>▪ <b>Contact Type</b> - You may now <i>Choose</i> either <b>Central Station Only</b>, or <b>Access Ctr. &amp; Cen. Station</b> (rather than <b>Central Station</b> or <b>Both</b> which caused some confusion) as the <b>Contact Type</b> on the People To Call form.</li> </ul>
Central Station Monitoring	CSID Zones Signal Processing CSID Zone Overrides Subscriber Information Report	<p>The <b>Description</b> of the CSID Zones (and Panel Zone) will now display over 70 characters on the Signal Processing screen.</p> <ul style="list-style-type: none"> <li>▪ When needed, the field's new scroll bar allows the <b>Operator</b> to roll down the Alarm Signal's Description field to view all that was entered.</li> <li>▪ The CSID Zones <b>Description</b> field may be up to 250 characters in length.</li> <li>▪ The quantity of CSID Zone Overrides records created for a specific CSID Zone will be displayed in parentheses on the <b>Overrides</b> tab.</li> </ul> <p>Specific People To Call, and the order in which they are to be contacted based on a specified <b>Time Range</b>, may be set by using the CSID Zone Overrides feature available within the CSID Zones form.</p> <p>The Subscriber Information Report now includes detailed CSID Zone Overrides information. The report also accommodates the greater length of the CSID Zone's expanded <b>Description</b> field.</p>
Central Station Monitoring	Quick Data Entry Manage Templates	<p>The <b>Quick Subscriber Data Entry Templates</b> form allows you to specify which fields <b>must</b> be populated when using the <b>Subscriber Quick Data Entry</b> form for creating multiple accounts to speed the process of data entry.</p> <p>The <b>Central Station</b> tab on Subscriber Quick Data Entry Template form now supports requiring CSID Zones and People To Call information.</p>
Central Station Monitoring	Communicator Formats	<p>Added a <b>Comments</b> field which allows any changes that are made to Panel Zones can be documented in the Communicator Format form, with information on Who, When, and Why those changes were made.</p>
Central Station Monitoring	Manual Signal (F7)	<p>A new <b>Use Default Date / Time</b> box on the Manual Signal dialog is <b>Checked</b> by default therefore, current time and date is still inserted automatically when this form is opened.</p> <p>To facilitate those <b>Operators</b> who must enter certain <b>Alarm Signal</b> activity after the fact, the automatic use of the current Date and Time may be made optional.</p> <ul style="list-style-type: none"> <li>▪ <b>Uncheck</b> the <b>Use Default Date / Time</b> box to be able to set the <b>Alarm Signal's</b> date and time manually.</li> <li>▪ When the <b>Use Default Date / Time</b> box is <b>Unchecked</b>, the date and time fields will become <b>mandatory</b> and must be entered by the <b>Operator</b>.</li> <li>▪ The current time and date is still offered as the default.</li> </ul>
Central Station Monitoring	Sub Info (F2)	<p><b>Date Off Line</b> - If the Subscriber's account has a <b>Date Off Line</b> entered in the Central Station Data form that is earlier than <b>Tomorrow</b>, that date will be shown in Red on the Sub Info (F2) screen and it will be flashing.</p>
Central Station Monitoring SPA	Using the Wild Card Feature Panel Zones CSID Zones CSID Zone Overrides	<p>Wild Card characters - used to define <b>Signal Identifiers</b> on the Panel Zones and CSID Zones, and by default, the CSID Zone Overrides forms - have now been implemented for large volume data entry tasks.</p> <ul style="list-style-type: none"> <li>▪ This feature will be particularly useful for those alarm companies making large acquisitions and dealing with the data entry related</li> </ul>

	CSID Zone Redirection	<p>issues that accompany those type of acquisitions.</p> <p>CSID Zone Redirection allows a single Subscriber's <b>CSID</b>, entered in the Subscriber Panel section of the Central Station Data, to be translated (using the CSID Zones form) into a series of separate <b>CSIDs</b> we will refer to as <i>sub-locations</i>.</p>
Inventory Tracking & Job Costing System	Warehouses Warehouse Inventory Sale-Purchase Items	<ul style="list-style-type: none"> <li>▪ Inventory <i>Counts</i> are now able to be tracked in <i>fractional values</i> displaying these on the Warehouse Inventory and the Sale-Purchase Items forms.</li> <li>▪ The new <b>Hide 0 Values</b> button on the Warehouse Inventory form, accessible using the <i>Inventory</i> button on the Warehouses form, allows the User to remove all Inventory Items with no values in any columns, from the Warehouse Inventory being displayed.</li> </ul>
Accounts Receivable System	Accounts Receivable Report Accounts Receivable Funding Report	<p>The Accounts Receivable Report and the Accounts Receivable Funding Report have been improved by the addition of a <i>drill down</i> feature.</p> <ul style="list-style-type: none"> <li>▪ <i>Click</i> on a Subscriber's Name, when previewing the report, to expand that portion of the report to include a list of all the <i>Invoices</i> for that Subscriber.</li> <li>▪ To the left of each Invoice Number is a <i>Plus Sign (+)</i>. <i>Click</i> it to see that Invoice's <i>Detail Line Item(s)</i>.</li> <li>▪ <i>Click</i> the <b>Invoice Number</b> itself (underlined in <i>blue</i>) to open the Sales form for that Invoice.</li> <li>▪ To collapse this Invoice detail, <i>Click</i> on the Subscriber's Name a second time.</li> </ul>
Utilities	MKS Purge Utility	<p>The MKS Purge Utility allows you to specify the types of Accounts, what Alarm Conditions, and which Dealer's Alarm History are to be purged, based on a date.</p> <ul style="list-style-type: none"> <li>▪ <b>MKS Purge</b> now provides the means to delete the Audit Trail files, as well.</li> </ul>
Central Station Monitoring	Panel Connections Panel Connection Maintenance Subscriber Panels Other Events	<p>All the <b>Alarm Systems</b> being monitored (each <b>CSID</b> defined in Subscriber Panels) at your Central Station must have the Panel Connection <b>Type</b> (that is used to connect their Control Panel to the Receiver) assigned in the Subscriber Panels section of the Central Station Data form.</p> <ul style="list-style-type: none"> <li>▪ Each Panel Connection <b>Type</b> that you use must first be entered in the Panel Connection form.</li> <li>▪ Panel Connection <b>Types</b> may be easily assigned to groups or sets of Subscribers based on selectable common characteristics (same Dealer, same Panel, same Town Code, same Receiver, etc.) using the Panel Connection Maintenance dialog.</li> </ul> <p>Other Events - '<b>Others</b>' <b>Settings</b> - When <b>Other</b> is selected as the <b>Event Type</b>, an "internal" <b>Signal Identifier</b>, previously entered in the CSID Zones form, must be entered (and optionally a <b>Physical Zone</b> as well).</p> <ul style="list-style-type: none"> <li>▪ This is an <b>Event</b> record that is a CSID Zone that has a <b>User Defined Signal ID</b>, and optionally a <b>Physical Zone</b> Code, that alerts the <b>Operator</b> to perform a specific task at a specific time.</li> </ul>