

ICONICS ***GENESIS32***

Version 7.1 Resolved Issues List

November 2003



GENESIS32 Resolved Issues - V 7.10

AlarmWorX32 Resolved Issues

#	Summary
1	Improved the ability of the Alarm Report ActiveX to recover from failures to connect to the database at run-time. In the previous version, if the Report ActiveX fails to connect at run-time, and if the user subsequently reconfigures it to connect to a different kind of database, internally, the ActiveX still thought it was connected to the "old" connection type. This could cause failure of the time-based filtering.
2	Resolved an issue with the Alarm Report ActiveX where setting a margin equal to 50 through automation could cause GraphWorX32 to crash.
3	Improved the ability of the Alarm Report ActiveX to recover from failures to connect to the database at run-time. In the previous version, if the Report ActiveX fails to connect at run-time using Remote Connection via IIS option, it would not have been able to reconnect again at design time.
4	Resolved an issue in the Alarm Report ActiveX that prevented Bar Plots from properly sorting on Severity.
5	Resolved an issue in the Alarm Report ActiveX where the Method GetGridRowCount fails if the Report has not been put into runtime yet. Note: It does not fail if the database is not yet connected, but once you are connected, if the display has not been put into runtime yet, the method could fail.
6	Resolved an issue with the OEM-ability of the Alarm Report ActiveX. The default titles of the template designer and the ActiveX were hard coded.
7	Resolved a minor issue with the Alarm Report ActiveX where it was creating an unneeded file called "Not Assigned.awr".
8	Improved the range checking performed by the Alarm Report ActiveX automation call OfilterWrapper.FilterType. It now allows only the values of 0, 1 or 2.
9	Resolved an issue with the AlarmWorX32 Logger where archived tables were being created even when Archiving was turned off (nothing checked).
10	Resolved an issue with the AlarmWorX32 Logger where it was not logging certain records when simultaneous logins were disabled and multiple users attempted to log in.
11	Enhanced the AlarmWorX32 Logger Configurator and the AlarmWorX32 Server to support an SQL-based configuration file.
12	Resolved an issue with the AlarmWorX32 Server where it could crash if DIG-ENABLED is disabled when the digital alarm is active.
13	Resolved an issue with the AlarmWorX32 Server Configurator where changing the Alarm Tag Name while the AlarmWorX32 Server was running created multiple alarms.
14	Enhanced the AlarmWorX32 Server Configurator Expression Editor to support expressions with more than 255 characters.
15	Resolved an issue with the AlarmWorX32 Server Configurator where

	alarm details could get lost when the OPC Source was not filled in.
16	Resolved an issue with the AlarmWorX32 Server crashing randomly on one particular system in the field. Adding some additional error checking in the Data Access Server portion solved the crashing issue.
17	Resolved an issue with the AlarmWorX32 View32 where the user was unable to disconnect from the comments database due to the OK button being disabled (grayed-out).
18	Resolved an issue with the AlarmWorX32 View32 where the Event radio button in the Acknowledge Dialog was not being disabled when security was turned off.
19	Resolved an issue with the AlarmWorX32 View32 where the user could not delete all added filters.
20	Resolved an issue with the AlarmWorX32 View32 where the file check state was not being saved, causing the "Configuration File" check box to become unchecked on file load.
21	Resolved an issue with the AlarmWorX32 View32 where the Edit Filter Security settings were incorrectly in effect when in configuration mode.
22	Resolved an issue with the AlarmWorX32 View32 where if the user types in an invalid file name when adding a configuration file, the Viewer ActiveX would prompt "Unable to Open File" every time the viewer was loaded or accessed.
23	Resolved an issue with the AlarmWorX32 View32 where the operator comments database connection status was incorrect after canceling the connection dialog.
24	Added the ability to select an alarm row based on some index to the AlarmWorX32 View32.
25	Enhanced the AlarmWorX32 Server Configurator to warn the user before upgrading the configuration database.
26	Resolved an issue with the AlarmWorX32 Server Configurator where the tabbed dialogs content flickered noticeably.
27	Improved the performance of the AlarmWorX32 Server Configurator with regards to the import of large .csv files.
28	Resolved an issue with the AlarmWorX32 where one could not launch the Server Configurator from the AlarmWorX32 container Tools menu.
29	Added support for SQL-based configuration files to the AlarmWorX32 Server.
30	Resolved an issue with the AlarmWorX32 Server Configurator where it was limiting long alarm source names to 50 characters.

AlarmWorX32 Multimedia Resolved Issues

#	Summary
1	Improved the AlarmWorX32 MMX Phone to reduce the "dead silence" between commands.
2	Resolved an issue with the AlarmWorX32 MMX Mail Agent where MMXMail posted a repeated "Read Fail" event to GenEvent.
3	Resolved an issue with the AlarmWorX32 MMX Server where MMX Roles were not working as stated in the manual. Alarm messages / pages were only being sent to one person belonging to a role. The alarm messages /

	pages are now sent to all persons belonging to a role.
4	Resolved an issue with the AlarmWorX32 MMX Configurator where the Weekly Occurrence Configuration could not be saved when using European date format.
5	Resolved an issue with the AlarmWorX32 MMX Server Role Scheduling. The scheduling did not work properly if the first action in the action set was a role that contains no contacts that were scheduled to run.
6	Resolved an issue with the AlarmWorX32 MMX Marquee Agent where it would not repeat if any time limits were exceeded.
7	Resolved an issue with the AlarmWorX32 MMX Configurator where a click on the Call-in menu in the left window automatically moved the focus to the right side.
8	Resolved an issue with the AlarmWorX32 MMX Configurator where exporting the journal table from MMX monitor didn't properly sort the records.
9	Resolved an issue with the AlarmWorX32 MMX Fax Agent where it does not report failure information.
10	Corrected a misspelling in the AlarmWorX32 MMX Configurator ("Additional" was misspelled as "Aditional.")
11	Resolved an issue with the AlarmWorX32 MMX configurator where the selectable region of some of the check boxes and radio buttons was too large.
12	Resolved an issue with the AlarmWorX32 MMX Phone Call-in Agent crashing when dialing into MMX.
13	Resolved a memory leak in the AlarmWorX32 MMX Pager Agent.
14	Resolved an issue with the AlarmWorX32 MMX Fax Agent where it was not sending out a cover page.
15	Resolved an issue with the AlarmWorX32 MMX Phone where text to speech talked too fast and made it difficult to determine which phone button to press.
16	Resolved an issue with the AlarmWorX32 MMX Server where it failed to correctly launch the PA agent.
17	Resolved an issue with the AlarmWorX32 MMX Sound agent where it could stop due to a failure of the 4.0a SAPI interface.
18	Enhanced the AlarmWorX32 MMX Configurator to warn users if they are using Infinite Loop or Loop X Times and have no delays configured.
19	Enhanced the AlarmWorX32 MMX Sound Agent to allow the user to set pitch and speed.
20	Revised the AlarmWorX32 MMX Pager Agent TAP diagnostic Dialog Box to utilize the Multi-line capability of the Message field.
21	Enhanced the AlarmWorX32 MMX Pager Agent to make sending the GUID an option.
22	Resolved an issue with the AlarmWorX32 MMX Pager Agent where if the user has enabled the TAP diagnostic dialog box, the dialog box would be displayed the first time a page message is sent. The dialog box would remain open even if the Multimedia server is stopped or the configurator is closed. However, if the user closed the TAP diagnostic dialog box with the OK button, it would not re-display with the next paging message. The

	only way to get it to re-display was to stop the multimedia server and restart it.
23	Enhanced the AlarmWorX32 MMX Pager Agent to support multiple pages with a single phone call.

DataWorX32 Resolved Issues

#	Summary
1	Resolved issues with DataWorX32 where if it was closed without the proper security level, it could crash (seen on Windows 2000), or it could close without the proper "Insufficient security" message.
2	Resolved an issue with DataWorX32 where the "Delay" field (in the "Registry settings") was not getting exported to the .csv file and would subsequently get set to "0" during a subsequent import.
3	Resolved an issue with DataWorX32 where under certain configurations, DataWorX32 may not resolve global aliases.
4	Resolved an issue with DataWorX32 where a connection between two registers could not be set from the output register.
5	Resolved an issue with DataWorX32 where it could lock up if the user input a circular expression. DataWorX32 can now handle them without locking up.
6	Enhanced the DataWorX32 automation interface to add many new Automation functions.
7	Enhanced DataWorX32's support of quality checking.
8	Resolved an issue with DataWorX32 where the right pane was not being shown.

GenBroker Resolved Issues

#	Summary
1	Resolved an issue with GenBroker.exe where it could crash after a client shuts down on a fast (100 Mbit) LAN.
2	Enhanced GenClient to support forced callbacks using Async Read.
3	Addressed a memory leak issue in GenClient RegisterApp code.
4	Resolved an issue with GenClient where duplicate GenEvent messages could be generated.
5	Resolved an issue with GenBroker not releasing client units when using SOAP/XML to communicate to a WebHMI client, and the Client is disconnected (suddenly powered down).
6	Resolved an issue with GenBroker Mediator that could occur when it was configured to communicate OPC direct to its OPC Servers and when GenBroker was started on one of the OPC Servers. Under this condition, clients communicating to the Mediator via TCP/IP would not receive data.
7	Resolved an issue with GenBroker where duplicate list items could appear when double-clicking in the "Select Node" dialog.
8	Resolved an issue with GenClient posting "temporary license will expire in 0 days." nuisance messages. This was seen on a system running WebHMI client on a machine where ScriptWorX32 was locally licensed.
9	Resolved an issue with GenClient not always recovering (reconnecting to

	points) when the network cable was pulled.
10	Resolved an issue with GenBroker leaking memory when switching screens of bad data (i.e. data from a non-running OPC server).
11	Fixed a memory leak in OLExpress that was observed when switching screens containing many tags (e.g. 1000 or more tags).
12	Resolved an issue with GenClient not providing the OPC Access Rights (obtained by enumeration) when enumeration is switched off.
13	Improved the method for GenClient to recover from the callback issue (no longer requiring the destroying and recreating of an OPC Server).
14	The GenBroker SOAP/XML Wizard was made OEM-able.
15	Improved the error reporting of GenClient. Specifically, it now reports the correct error message if the user enters an invalid node name into the Alarm Viewer subscription.
16	Enhanced the OPCEngine to support IOPCShutdown.
17	Resolved an issue with GenClient not marking the quality "Bad" on Tags going to the AlarmWorX32 ActiveX – when GenBroker is stopped on the Server or when the network cable is disconnected.
18	Resolved an issue with GraphWorX32 (actually GenClient) crashing when GenAgentps.dll is missing or not registered.
19	Enhanced GenClient and OPCEngine to allow enabling and disabling of alarms.
20	Enhanced GenClient adding a means to force it to use OPC 1.0.
21	Revised GenClientWrapper to make it safe for scripting.

GenRegistrar Server Resolved Issues

#	Summary
1	Resolved an issue with GenRegistrar where if the license is remote, then AutoGenReg's GetDispatch method didn't work.
2	Resolved an issue with GenRegistrar Server causing DataWorX32 to incorrectly take up 300 client units when installed on a GENESIS32 Browser station. It was corrected to take up 100 client units.

GenTray Resolved Issues

#	Summary
1	Resolved an issue with GenTray where it does not work with remote license over DCOM.
2	Resolved an issue with GenTray where it does not refresh Background Trending if TrendWorX32 Background Trending is stopped and GenTray is used to start it again.
3	Resolved an issue with GenTray where if you start Persistent Trend from GenTray (autostart) during runtime, you would see Red X on the groups. These were set as "Activate on Start", but still showed the cross mark.

Global Aliasing Engine Resolved Issues

#	Summary
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1	Resolved an issue where a Global Aliasing client occasionally would return funny characters when running on a Pentium-IV Hyper-Threading machine.
2	Resolved an issue with the Global Aliasing Configurator where it was preventing AlarmWorX32 View32 (v7.0 Non-Unicode) from subscribing to alarms.
3	Resolved an issue with the Global Alias Engine where aliases were not being resolved during runtime when trying to alias Ranges and Format for the TrendWorX32 Viewer History Pens.

GraphWorX32 Resolved Issues

#	Summary
1	Resolved an issue with GraphWorX32 version 7.0.117.2 where it would crash upon exiting after a display created in version 6.1x had been loaded. (Note, this problem was only seen in version 7.0.117.2, not in version 7.0.117.0).
2	Resolved an issue with GraphWorX32 where each time you hide/show any rotated polyline, it would move a few pixels.
3	Resolved an issue with translated versions of GraphWorX32 that resulted from an earlier patch that changed one of the resource files. The warning message that was included with the patch has been removed.
4	Resolved an issue with the non-Unicode GraphWorX32 where the language is not changed in the GraphWorX32 menu nor from the registry when GraphWorX32 starts.
5	Resolved an issue with multiple location dynamics in the GraphWorX32 version 7.01.118.2 Hot-Fix. (Adding a second location dynamic to a symbol caused the first dynamic to stop working).
6	Resolved an issue with the GraphWorX32 Help buttons not working on the following dialog boxes: Tools/Set Working Directory, View/Zoom/Custom, and View/Select Language.
7	Resolved an issue with GraphWorX32 where the script function Thisdisplay.getfilename returns a strange value when the graphic is viewed via the web (WebHMI).
8	Resolved an issue where GraphWorX32 would crash when attempting to close GraphWorX32 after a VBA display is published.
9	Resolved an issue with GraphWorX32 pop-ups not supporting PPT/DE function key scripts.
10	Resolved an issue with GraphWorX32 not drawing small Arc/Pie fills when used with rotation action.
11	Resolved an issue with the GraphWorX32 Web Export not working on Load Display picks configured into a pop-up.
12	Resolved an issue with GraphWorX32 incorrectly changing HEX and Binary values when Data Entry is enabled.
13	Resolved an issue with GraphWorX32 incorrectly showing the security dialog when switching displays when there is a code section in the PostAnimateDisplay() that wants to do a write action to an OPC point in the screen.
14	Resolved a memory leak in GraphWorX32 that occurs if you have security

	configured.
15	Resolved an issue with GraphWorX32 where Global Aliasing is not resolved in the pop-up menu editor.
16	Resolved an issue with the GraphWorX32 GwxDisplay_KeyDown function where it was not detecting when the "ESC" key was pressed.
17	Resolved an issue with GraphWorX32 where the Security Logon Dialog sometimes appeared during GAS resolving.
18	Resolved an inconsistency with local variables in GraphWorX32 where the type for local variables incorrectly returned to type double upon opening the gdf file.
19	Resolved an issue with GraphWorX32 where local variables couldn't be initialized by the global alias.
20	Resolved an issue with GraphWorX32 where the importing of Edit Connections did not work correctly.
21	Resolved an issue with the GraphWorX32 Export-to-HTML tool where it would strip off VBA from related displays without any warning.
22	Resolved an issue with GraphWorX32 where objects (any kind of shape or any kind of dynamic) would vanish when they should not.
23	Resolved an issue with GraphWorX32 where un-registration from TraceWorX failed, and caused uninstalled entries in the registry.
24	Resolved an issue with GraphWorX32 where an un-registration problem caused assertions.
25	Resolved an issue with GraphWorX32 where the Pick Action Property page showed up at runtime when double-clicking the button.
26	Resolved an issue with GraphWorX32 that occurs when opening the Insert Object Dialog using the OLE button (using the "Create From File"). The previous version of GraphWorX32 would give the error "Failed to create object, Make sure the object is entered in the system registry."
27	Resolved an issue with GraphWorX32 where the Small Arc/Pie was not clickable on the fill.
28	Resolved an issue with GraphWorX32 that prevented VB Scripts from being added to pop-up menus.
29	Resolved an issue with GraphWorX32 where it was not possible to use any of the accelerator keys when in data entry mode. Now Function keys F1-F12 can be conditionally enabled by a registry key.
30	Updated the GraphWorX32 help file to say that state fields in GWX32 only support a single line of text.
31	Resolved an issue with GraphWorX32 where the Location Dynamics on rotated objects didn't show up on selection.
32	Resolved an issue with GraphWorX32 where it could crash when calling SimulateClick from the DataEntryValueEntered event script.
33	Resolved an issue with GraphWorX32 where pop-ups and loaded displays with transparency or translucency didn't activate them.
34	Resolved an issue with GraphWorX32 where it wasn't copying the scripts associated with a pop-up menu when the pop-up menu itself was being copied.
35	Resolved issues with GraphWorX32 Function key assignments not

	completely working. The F10 key and the Alt-Function keys did not work.
36	Resolved an issue with the range override on a size dynamic in GraphWorX32.
37	Resolved an issue with GraphWorX32 where the local variable dialog shows the variable twice.
38	Resolved an issue with the GraphWorX32 selection (by dragging the mouse) of a PPT in design mode, after going to runtime.
39	Resolved an issue with the GraphWorX32 automation interface where an object set to be hidden via the automation interface (in runtime) does not reappear in design mode. (Going to design mode should restore its visibility).
40	Resolved an issue with the Global Alias support in Non-Unicode GraphWorX32 that caused a deadlock condition. (The latest GASClient and GASEngine are needed for the correction).
41	Resolved an issue with GraphWorX32 v7.0.117.2 where the decimal separator would not switch from a period to a comma.
42	Added a registry setting to disable insufficient security dialog in GraphWorX32.
43	Resolved an issue with the GraphWorX32 Update Share Objects and Preserve All function where if the data source of the object changed, the <<node>> is not updated in the second object.
44	Resolved an issue with GraphWorX32 crashing under specific circumstances using the pop-up menu.
45	Resolved an issue with GraphWorX32 Language switching not working on pop-up menus that provide submenu items.
46	Resolved an issue with GraphWorX32 / WebHMI freezing on Internet Explorer after printing from a VB script button on a pop-up.
47	Resolved an issue with GraphWorX32 Aliasing where Local Aliases resolved to Global Aliases did not follow the Global Aliases Server.
48	Resolved an issue with GraphWorX32 Aliasing where Global Aliases could not be combined with Local Aliases in one data-source string.
49	Resolved an issue with setting Global Aliasing themes in embedded GraphWorX32 displays. Previously, it was not possible to set different themes for different displays/ActiveX's within one parent GraphWorX32 display.
50	Enhanced the GraphWorX32 automation interface to support access to the Language Alias in configuration mode.
51	Improved the navigation between different tab-able items (DE + Pick) on GraphWorX32 displays.
52	Resolved an issue with GraphWorX32 where the Eventlog for process point value changes (for aliased points) would prepend each Tag name with the following 3 leading characters: "8__".
53	Enhanced the GraphWorX32 Web Publisher to support the handling of external configuration files.
54	Made changes to GraphWorX32 to make it compliant with the Microsoft Windows XP Logo.
	Resolved an issue with GraphWorX32's handling of mouse movements.

	In the previous version, when an item was active, if you clicked somewhere else, it should have taken off the focus, instead it behaved as if the mouse cursor was hovering over the item.
56	Resolved an issue with the GraphWorX32 Configuration Mode Password Challenge where it was not working in the Unicode build.
57	Resolved a memory leak in GraphWorX32 seen when GraphWorX32 does not have access to write points.
58	Resolved an issue with the GraphWorX32 Web Publisher where it stops working when a GraphWorX32 Pick action starts with "\".
59	Resolved an issue with GraphWorX32 where it would turn the whole toolbar gray when you have a script name highlighted and you press enter.
60	Resolved an issue with GraphWorX32 and GenClient where GraphWorX32 exits randomly after client switches to back-up license server if the primary Server is shut down (restart). This was actually a GenClient issue.
61	Resolved an issue with GraphWorX32 where it would AutoCAD WMF files could get distorted when converted to symbols.
62	Resolved an issue with GraphWorX32 where the Microsoft help file for the VB Editor could not be opened.
63	Resolved an issue with GraphWorX32 and the Symbol Library where if the symbol library root directory is changed from the default C:\Program Files\ICONICS\Genesis32\Symbols, after the symbol library and all GraphWorX displays are closed the Symbol library root directory went back to the default rather than opening in the last known directory. Users had to continually browse back to their symbol folders.
64	Resolved an issue with GraphWorX32 where the layers were not functioning as a result of installing the September '03 GraphWorX32 Hot-Fix.
65	Resolved an issue with the GraphWorX32 conversion of an AutoCAD WMF file to a symbol where the image was distorted after the conversion.
66	Resolved an issue where the GraphWorX32 script function "Thisdisplay.getfilename" was not returning the proper value when viewed via the web.
67	Resolved an issue with GraphWorX32 where assigning a Function key and opening it in a popup window did not work.
68	Resolved an issue with GraphWorX32 where PPT/DE function key scripts were not operational in popup windows.

Licensing Resolved Issues

#	Summary
1	Resolved issues with Licensing on foreign (especially German) Windows Operating Systems. After the first install of GENESIS32, the software sometimes would not go into Runtime because of a License Failure (due to a missing DCOM Access Permission).
2	Added checking into GenLicensing to prevent attempts to transfer out and consequently losing a 6.x license.
3	Resolved an issue with GenLicensing where the License Utility would

	display an initialization (-8101) error or a (-9101) error.
4	Updated the Web Licensing system to include new product codes.
5	Made Web licensing site changeable through register keys in registration dialog for OEMing.
6	Resolved an issue with GenLicensing where the Product Registration dialog has GENESIS32 hard-coded into it.
7	Resolved an issue with GenLicensing where the Kill License dialog prompts for 'ICONICS Password' (which is not OEM-able). This was changed to say "Enter Password".
8	Resolved an issue with GenLicensing where the warning dialog stating that you will not be able to re-authorize the time-limited license has two references to ICONICS. This was made OEM-able.
9	Resolved some minor OEM-ability issues with GenLicensing.

ProjectWorX32 Resolved Issues

#	Summary
1	Resolved an issue with ProjectWorX32 password protection where in the previous version, if you protect a project with a password, restart ProjectWorX32, and then enter the correct password for the project, it did not add the correct items under the "Applications" and "OPC Server" branches.
2	Resolved an issue with ProjectWorX32 where it keeps displaying Debug Messages in the case where a null string was entered for the project name.
3	Addressed a number of misspellings in ProjectWorX32.
4	Resolved an issue with ProjectWorX32 not shutting down properly when using the Actions menu – which resulted in ProjectWorX32 not opening again until the Periodic Timer is manually ended.
5	Resolved an issue with ProjectWorX32 where the "quote" character in a new project name causes multiple errors. Multiple error boxes would appear after trying to rename/add the project.
6	Resolved an issue with ProjectWorX32 where it could crash when viewing 'details' at the root level.
7	Resolved an issue with ProjectWorX32 where it may only create a blank layout for ScreenManager.
8	Resolved an issue with ProjectWorX32 where it could cause GraphWorX32 displays to lose their VBA code after a search/replace.
9	Revised the Non-Unicode ProjectWorX32 demo project to remove Language switching, which is not supported by Non-Unicode GENESIS32.
10	Improved the startup of ProjectWorX32 such that the GUI appears in a more-timely manner.
11	Resolved an issue with the ProjectWorX32 creation of a new GraphWorX32 file with path name caused an apparent lock up.
12	Resolved an issue with ProjectWorX32 where it was not shutting down DataWorX32 properly after doing a Global Find/Replace to a DataWorX32 file.

ScriptWorX32 Resolved Issues

#	Summary
1	Resolved an issue with ScriptWorX32 where there was no way to disable the script in the case where the enable check box of an event script is unchecked and the user goes into runtime and toggles the event trigger for the script.
2	Resolved an issue with ScriptWorX32 where the ScriptWorX32 engine could crash when OPC Events were used.
3	Resolved an issue with ScriptWorX32 not shutting down properly through GenTray.
4	Resolved an OEM-ing issue with ScriptWorX32 where the message boxes would say "ScriptWorX32" in them instead of the OEM name.
5	Resolved an OEM-ability issue with ScriptWorX32 where the Script Wizard Title Bar had "ICONICS" hard-coded in it.
6	Resolved an issue where international translations were not working in the Expression Editor when launched from ScriptWorX32.

Security Resolved Issues

#	Summary
1	Resolved an issue with Security where the Simultaneous Logins check box will sometimes get toggled inadvertently when making other security configuration changes.
2	Resolved an issue with a Security Server feature that was used to prevent duplicate strings from being added to lists (i.e. to files, Points, Custom lists).
3	Resolved minor issues with the copyright information and misspellings in the Security Configurator.
4	Resolved OEM-ability issues with the Security Configurator.
5	Resolved an issue with Security.exe where it could crash when canceling the admin login dialog while at the same time Login.exe is disconnecting from the Security Server.
6	Resolved an issue with Security where the security string for language was not correct.

TraceWorX32 Resolved Issues

#	Summary
1	Resolved an issue with TraceWorX32 where it was previously using the default security access for a mutex, which allows access only to the user that creates it. This was an issue because modules like GenClient are loaded from services (e.g. GenRegistrar) that run as SYSTEM and by interactive programs. The solution was to create a specific Security Descriptor that allows access by all (a NULL DACL).

TrendWorX32 Resolved Issues

#	Summary
1	Resolved an issue with the TrendWorX32 Viewer where if the collection rate is set to 200 msec, the trends were shown as straight lines.
	Resolved an issue with TrendWorX32 where if the trend pens were

	configured as RAW Data, the pens did not plot correctly if the TrendWorX32 Viewer time span did not contain values for the time span the Viewer is supposed to plot.
3	Resolved an issue with TrendWorX32 Persistent Trending not working when started through GenTray. This was actually a GenTray issue.
4	Resolved an issue with TrendWorX32 Configurator working with the Dutch localization dll.
5	Resolved an issue with TrendWorX32 Report's SetReportTimeSpan method not functioning.
6	Resolved an issue with the TrendWorX32 Viewer ActiveX where it did not warn on a failed save of statistics.
7	Resolved an OEM-ability issue with the TrendWorX32 SQL Tool Control Properties page.
8	Resolved an issue with TrendWorX32 Report where it would not retrieve batch entries to select a report time span based on Batch entries.
9	Resolved localization issues with TrendWorX32 View32 where both TrendWorX32 TWXView32 ActiveX and TrendWorX32 Reporting had issues with the latest Microsoft DateTime control for international installations.
10	Resolved an issue with the TrendWorX32 View32 where it did not respect alarm limits settings of the configuration files created with the v6.x viewer.
11	Updated the TrendWorX32 Visual Basic libraries to correct an online help function problem.
12	Resolved an issue with the TrendWorX32 View32 where it would not resolve the pen details format if Global Aliasing was used.
13	Addressed a misspelling in the TrendWorX32 TWXSQLSvr.
14	Made significant performance improvements to the TrendWorX32 View32. Displays with auto-updating historical pen should be much faster.
15	Enhanced the TrendWorX32 View32 to support Global Aliasing of the URL Field.
16	Addressed an issue with OEM-ability of the TrendWorX32 SQL Tool Control Properties page.

WebHMI Resolved Issues

#	Summary
1	Resolved an issue with WebHMI where the ability to import a Bitmap into a GraphWorX32 display over WebHMI using the CreateBitmap command didn't work.
2	Resolved an issue with WebHMI where the TrendWorX32 Viewer would not download when opened as a pop-up.
3	Resolved an issue with WebHMI where an ActiveX on an invisible layer is not exported to the HTML file.
4	Resolved an issue with WebHMI where the IE client downloaded the CAB file on every refresh after replacing the WebHMI.inf (occurred upon installation of one of the v7.0 WebHMI hot fixes).
5	Resolved an issue with WebHMI where web publishing seems to work

	even if you don't specify an HTML name.
6	Resolved an issue with WebHMI where if you have TrendWorX32 display and one of the embedded Trend ActiveX's has a named data source (a .v32 file), then, when publishing, the resulting .html file will have Filename.v32.v32 (v32 twice) and the appropriate trend will not be shown.
7	Resolved an issue with WebHMI where the Program Group Sample page linked to a 6.13 sample instead of to a new 7.0 sample folder.
8	Resolved an issue with WebHMI where the user would not be able to view a WebHMI example on the same server (seen on Windows Server 2003).
9	Resolved an issue with WebHMI where the first direct alias would not resolve correctly in SetAlias, LoadDisplay with aliases, OpenPopup with aliases.
10	Resolved an issue with WebHMI where the Web Publishing wizard put wrong code into the .htm page when publishing from AlarmWorX32 and TrendWorX32.
11	Resolved an issue with WebHMI where one could not print ActiveX's on the WebHMI client.
12	Resolved an issue with Web Publisher where it was unable to publish to Windows Server 2003.
13	Resolved an issue with the Web Publishing Wizard where it was making a copy of the database in the WebHMI folder, resulting in the report not updating.
14	Resolved an issue with WebHMI where remote (back-up) licensing was not supported for the WebHMI Server machine.

Miscellaneous Resolved Issues

#	Summary
1	Resolved an issue with the installation for the non-Unicode GENESIS32 where it was missing the "Simulator.sim" file.
2	Enhanced DataSpy to support viewing OPC HDA.
3	Resolved an issue with the Tag Browser where the Add Branch button did not work when browsing via GenClient in the Internet tree.

Known Issues:

#	Summary
1	There is a known issue with the AlarmWorX32 MMX Server where it could stop processing acknowledge messages.
2	There is a known issue with the AlarmWorX32 MMX Server where it doesn't support acknowledge SMS paging via a GSM modem.
3	There is a known issue with the AlarmWorX32 MMX Phone Agent where it can't interrupt outgoing calls.
4	The OPC Tag reading should be optional by the AlarmWorX32 MMX Phone Call-in Agent