

GENESIS32

V8.02 Resolved Anomalies List

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OPC Automation at your fingertips

100 Foxborough Blvd., Foxborough, MA 02035
508.543.8600 • FAX 508.543.1503
www.iconics.com • E-mail info@iconics.com

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GENESIS32 V8.02 Anomalies Resolved

GENESIS32 V8.02 was tested with the recently released Windows Server 2003 Service Pack 1 and was shown to be compatible.

AlarmWorX32 Resolved Anomalies

#	Summary
1	Resolved an issue with the AlarmWorX32 Logger where it could miss logging an alarm or event that comes in after a database connection loss.
2	Resolved an issue with the AlarmWorX32 Logger where it could stop logging when comma's are used as a separator for real numbers.
3	Resolved an issue with AlarmOLE that could cause a focusing issue if you edit an existing filter in the alarm viewer filter Configurator while in Runtime of GraphWorx32 if the GraphWorX32 display is set to "Always on Top".
4	Resolved an issue with AlarmOLE that could cause the Alarm Subscription to not work with Global Aliases inside the Server side filtering.
5	Resolved an issue with the AlarmWorX32 Viewer language selection that could occur when running inside GraphWorX32 and a new language was selected using the language selection dialog.
6	Resolved an issue with the AlarmWorX32 Viewer where it was re-subscribing / re-drawing even when non-associated Global Alias changes occur.
7	Resolved an issue that occurred only in one of the AlarmWorX32 Viewer V8.01 Hot-Fixes where Global Aliasing was not getting resolved in client side filters.
8	Resolved an issue with the AlarmWorX32 Viewer where Global Aliasing did not resolve in Alarm Subscription. Display level Global Alias support was added to address this issue.
9	Enhanced the AlarmWorX32 Viewer Flash on Row feature to allow for configuration of the alternating colors. Also added the option to support legacy flash.
10	Resolved an issue with the AlarmWorX32 Viewer where it was not subscribing to the Global Alias Engine properly.
11	Resolved an issue with the AlarmWorX32 Viewer where the Time In Alarm field was not getting updated until some mouse movement occurred on the screen.
12	Resolved an issue where the AlarmWorX32 Viewer wasn't remembering the selected language after stopping and starting its GraphWorX32 container. Note, this was fixed in GraphWorX32 container.
13	Resolved an issue with the AlarmWorX32 Report ActiveX where it could crash when switching between embedded windows.
14	Resolved an issue with the AlarmWorX32 Report ActiveX where language switching was taking effect when the ActiveX was in Configuration Mode.
15	Resolved an issue with the AlarmWorX32 Report ActiveX where it didn't keep sorting configuration when switched between two displays.
16	Resolved an issue with the AlarmWorX32 Report ActiveX where it was displaying zero instead of a blank when the field was NULL.
17	Resolved an issue with the AlarmWorX32 Report ActiveX where it did not update after a disconnect/reconnect of the SQL Server for short time (say less than a minute).
18	Resolved an issue with the AlarmWorX32 Report ActiveX where it could crash if the display in which it was contained was de-animated while it (the ActiveX) was doing some work (indicated by blinking).
19	Resolved an issue with the AlarmWorX32 Report ActiveX where it was calling the ICONICS Security Server to verify clients rights even if this option is turned off (via the Remote Database Access Manager).
20	Resolved an issue with the AlarmWorX32 Report ActiveX where its Click Event did not fire

	when switching displays.
21	Enhanced AlarmWorX32 Server Configurator to support more than 32k alarms (at least 128k alarms). The AlarmWorX32 Server was tested with 128k alarms.
22	Enhanced the AlarmWorX32 Viewer to support the enabling/disable of the scroll bars. The enabling/disabling is done through the automation interface.

AlarmWorX32 MMX Resolved Anomalies

#	Summary
1	Resolved an issue with the MMX Configurator where the Filter and schedules drop-down boxes on the Action Set and Agent's media dialog forms did not update after a CSV import.
2	Resolved an issue with the MMX Server where it fails to reconnect to MS SQL Server if the connection is lost momentarily.
3	Resolved an issue with MMX Phone where Call-in support could hang when using a sound template with wave files.
4	Upgraded the Email SDK (Software Development Kit) used by the AlarmWorX32 MMX Mail Agent making it possible to support the extended MAPI interface. This will allow automation of email messages without interacting with the Microsoft simple MAPI security.
5	Enhanced the AlarmWorX32 MMX Server to send return to normal messages whether or not the alarm was acknowledged. Previously it sent messages only if the alarm wasn't ack'd.

Data Mining Anomalies Resolved

#	Summary
1	Resolved an issue with Data Mining (Grid) ActiveX where it may not have been possible to refresh the grid if RDS connection fails at the first attempt.
2	Resolved an issue with Data Mining (Grid) ActiveX where the grid would blink without retrieving any data if the user unsuccessfully tries to establish an RDS connection.
3	Resolved an issue with Data Mining (Grid) ActiveX where it could crash if the user changed ADO to DMining after setting the connection.
4	Enhanced the Data Mining (Grid) ActiveX OLE Automation Interface adding a Refresh command.
5	Enhanced the Data Mining (Grid) ActiveX OLE Automation Interface adding the method GetSelectedRowNumber.
6	Resolved an issue with Data Mining (Grid) ActiveX where the user would not be able to unselect the row/column after going to runtime and selecting a row or column and then going to configuration mode, and then back again in runtime mode.
7	Resolved an issue with Data Mining OPC Server that was preventing the Writes to "Bit" fields.
8	Resolved an issue with Data Mining OPC Server that was preventing Writes to an Excel spreadsheet.
9	Resolved an issue with Data Mining OPC Server Configurator where the "Next" button could get masked when running on Russian Windows.
10	Improved the export function of the Data Mining OPC Server Configurator to provide a more usable CSV export. Functions were added to convert all parameters into edit-able strings.
11	Resolved an issue with the Data Mining OPC Server where the Date/Time stamp is displayed minus one second.
12	Resolved an issue with the Data Manipulator ActiveX that was preventing it from being supported in WebHMI.
13	Resolved a memory leak issue with the Data Mining OPC Server.

DataWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with DataWorX32 where it previously was not possible to write values to registers using Output page.
2	Resolved an issue with DataWorX32 import function where it would not import V7.0 configurations when the folder name contained a space.
3	Resolved an issue with DataWorX32 where the Expression Editor would not translate (switch languages) when launched from DataWorX32.
4	Resolved an issue with DataWorX32 with the browsing of Redundant Tags.
5	Resolved an issue with DataWorX32 that was preventing it from being able to accept string values that were being written to it.
6	Resolved an issue with DataWorX32 where under certain conditions, points were added but not removed from the License Server. A condition where this behavior was observed was when DataWorX32 was being used for OPC redundancy and aggregation and was getting its license remotely.
7	Resolved an issue with DataWorX32 where it would display a "Server Busy" error message when being launched for the first time after rebooting the machine it is running on.
8	Enhanced DataWorX32 V8 to support a user-configurable scan rate. The scan rate limit can be set in: HKEY_LOCAL_MACHINE\SOFTWARE\ICONICS\Dwx32\Options ScanRateLimit (DWORD).
9	Resolved an issue with DataWorX32 not properly releasing OPC Servers.
10	Resolved an issue with DataWorX32 where it was always using DCOM. This could result in the following issue: When adding a redundancy node, after selecting the nodes you would not be able to see any servers on those nodes unless they were on the same workgroup/domain and were all logged in with the same username/password.

DrDCOM Anomalies Resolved

#	Summary
1	Resolved an issue with DrDCOM where it could hang on the "Save Output As" menu when running on Dutch or Russian Windows.

Expression Editor Anomalies Resolved

#	Summary
1	Resolved issues with the Expression Editor's Right() and Left() functions where they were returning too many characters.

GenBroker Anomalies Resolved

#	Summary
1	Resolved an issue with GenClient that was preventing DataSpy and the Unified Data Browser from being able to browse local servers.
2	Resolved an issue with GenClient-GenBroker's support for the GetPenComments automation method. It was returning incorrect results when the HDA Server was remote.
3	Resolved an issue with GenClient that prevented the browsing for Alarm areas when OPC over TCP/IP was selected on the server machine.

4	Resolved an issue with GenBroker that could cause the Data Mining (grid) ActiveX to incorrectly display empty cells when running on WebHMI.
5	Resolved an issue with the GenClient that could cause the Unified Data Browser to lose its connection to an OPC Server if the OPC server is stopped and restarted.
6	Resolved an issue with GenBroker that prevented the Unified Data Browser from being able to browse a Bristol OPC Server.
7	Resolved an issue with the GenClient that could cause TrendWorX32 to take too long to time-out when it was attempting to connect to a non-existent HDA Server.
8	Enhanced GenClientWrapper to support an option to disable Security Checking. To disable security, set: (DWORD) NoSecurity = 1 in: HKEY_LOCAL_MACHINE\Software\ICONICS\GenClientWrapper
9	Improved GenClient's tolerance of certain errors in OPC Servers. In particular, it is now more tolerant of an error in the E&H FieldGate OPC Server. In the previous version of GENESIS32, this error would result in a GraphWorX32 crash.
10	Resolved an issue with GenClient that was causing GraphWorX32 to take too long to shutdown.
11	Resolved an issue with GenBroker where Global Aliasing did not work over WebHMI using OPC Direct (DCOM).

GenEvent Anomalies Resolved

#	Summary
1	Resolved an issue with GenEvent where it didn't log ActorID via Terminal server. When using GraphWorX32 remote via Terminal server, the ActorID was not logged.

GenRegistrar Anomalies Resolved

#	Summary
1	Resolved an issue with GenRegistrar (and the installation) that could occur when adding INTERACTIVE to the default DCOM Access during the installation of GENESIS32 on a machine running Windows XP Service Pack 2 or Windows Server 2003 Service Pack 1. The issue could result in a corrupt registry setting for INTERACTIVE. GenRegistry and the installation were changed to add INTERACTIVE for GenRegistrar only. If this registry setting gets corrupted, it will only affect GENESIS32, and not any other applications running on the machine.
2	Resolved an issue with GenRegistrarServer that could cause it to crash when using GenClient/GenBroker and when license monitor is run on a client and the GenRegistrar Server node is configured as the backup and the primary is unavailable.
3	Resolved an issue with GenRegistrar where it was incorrectly treating points from XML DA servers as local points, preventing browser stations from accessing points from XML DA servers.

GenTray Anomalies Resolved

#	Summary
1	Resolved issues with the GenTray refreshes and its functionality in ProjectWorX32 when used to start/stop applications. This portion of ProjectWorX32 also seemed to take more CPU than it should.

Global Aliasing Anomalies Resolved

#	Summary
1	Enhanced the Global Aliasing support to allow the user to turn it off (i.e. completely disable the GAS Engine) for an entire project.
2	Enhanced the OLE automation set for Global Aliasing adding several new functions.
3	Enhanced the Global Aliasing support so that it is no longer necessary to predefine all aliases. Any client application can override pre-configured aliases using the "theme settings" string. An alias value can be set using the following syntax: A:alias_name="some alias value including reference to other aliases";
4	Resolved an issue with Global Aliasing where themes were not being retained after switching displays.
5	Resolved an issue with Global Aliasing where the machine level aliasing stopped responding.
6	Resolved an issue with the File System Trigger that can occur if the user clicks "No" in response to the prompt asking them if they want to create a folder during the setup of a File System Trigger.
7	Resolved an issue with the Global Aliasing Engine where it could send client window messages multiple times per alias change.

GraphWorX32 Anomalies Resolved

#	Summary
1	Enhanced GraphWorX32 Automation Interface to support changing the disabled colors, the point fail colors, and the on/off state of the Read-Only Data/Security Write Denied checkboxes.
2	Resolved an issue with GraphWorX32 where the multi-line language aliases were truncated if the textbox containing a language alias was shorter than the text in the textbox, when the languages were resolved.
3	Added an option in GraphWorX32 to not reset public variables when statefield is changed in a popup window. This feature must be enabled by a registry option: [HKEY_LOCAL_MACHINE\SOFTWARE\ICONICS\GWX32\Compatibility Properties] "VBAResetAfterClosePopup"=dword:00000001
4	Enhanced the automation interface of GraphWorX32 to add support for Drag/Drop data source of the PPT/DE.
5	Revised GraphWorX32 to display a blank field instead of zero when displaying Null values being returned from the Data Mining OPC Server. This feature is enabled by default and it can be disabled by a registry key: [HKEY_LOCAL_MACHINE\SOFTWARE\ICONICS\GWX32\Runtime Settings] "ShowVtEmpty"=dword:00000000
6	Resolved an issue with GraphWorX32 where it wasn't firing the WindowChanged Event when the display was restored from the minimized state.
7	Resolved an issue with GraphWorX32 where it could crash when using Local Alias names in the Cyrillic language.
8	Resolved an issue with GraphWorX32 where it was deleting the filename from the Load Display field when it shouldn't. This issue was seen after the following steps: Create a pick action with a Load Display action, and define a filename. Click OK to close and save the properties. Next, re-open the Property Inspector. Click on the Browse Button (next to the Filename field), but DO NOT select either "Browse Files" nor "Global Aliases". Instead, just click off of the pop-up (to cancel the operation). The filename gets wiped out. It should not.
9	Improved the error handling in GraphWorX32. Previously it would generate the runtime error "Automation Error. The object invoked has disconnected from its clients" when you used the SetSelectorRanges method on an Analogue Selector, and you did not define the

	array as an array of single's.
10	Removed the FileSaveAs method from the GraphWorX32 runtime mode.
11	Resolved issues with GraphWorX32 where the Symbol Library images didn't reflect the proper state with Read-Only files.
12	Resolved an issue with GraphWorX32 where Global Aliases were not always being refreshed on clients running on Windows XP.
13	Resolved an issue with GraphWorX32 where the image for accessing upper folders was always repainted with a symbol in the toolbar when using automation to add a new symbol in the Symbol library.
14	Resolved an issue with GraphWorX32 where the Language Aliases in the GraphWorX32 viewer could disappear when going to Configure mode.
15	Resolved an issue with the GraphWorX32 Download Value Pick Action where the "value on up" was not executed under a certain condition. The condition was as follows: Configure a pick action, download value on a local variable, execute on down "1" and on up "0" During runtime - left mouse click the object and "1" is downloaded - while left is down, also press right mouse button - hold buttons and move mouse away from object - release right mouse button - release left mouse button
16	Resolved an issue with GraphWorX32 where the left mouse button click event was not working.
17	Resolved an issue with GraphWorX32 where the ActiveX Timer did not fire when opening a display via VBA code.
18	Resolved an issue with GraphWorX32 where VBA was getting reset improperly on the first time a display was loaded.
19	Resolved an issue with GraphWorX32 where the Select Language menu item stop working after few changes of languages.
20	Resolved an issue with GraphWorX32 where it could "forget" the language it was switched to.
21	Resolved an issue with GraphWorX32 where it could crash after auto starting using GenTray.
22	Resolved an issue with GraphWorX32 where the VBA zoom functions would only work once after auto starting GraphWorX32 using GenTray.
23	Resolved an issue with GraphWorX32 where the language selector was incorrectly checking resource file versions and displayed the message "Selected resource file does not have the appropriate version"
24	Resolved an issue with GraphWorX32 where it could crash when changing displays from within a Popup window.
25	Resolved a GDI Handle leak in GraphWorX32 that could occur when changing display properties on the fly.
26	Resolved a translation issue with the Slider ActiveX that would occur when changing the language to German. The GwxSlider_DEU.dll file was not being installed with the German Installation of GENESIS32.
27	Enhanced the Automation Interface of GraphWorX32 adding a command to clear the history.
28	Resolved an issue with the GraphWorX32 Viewer where it was firing Slider events instead of Dial events when the Dial was put on display.
29	Resolved an issue with GraphWorX32 where the lineColor and fillColor properties would not return the (configured) colors of the object, but the color of the disabled properties instead, when the disabled state was enabled.
30	Resolved issues with the GraphWorX32 automation interface where the LineColor, FillColor, and ShadowColor functions changed the color of disabled objects incorrectly.

31	Enhanced the GraphWorX32 Find/Replace function to be able to find file names and tag names inside Popup Menus.
32	Resolved an issue with GraphWorX32 where the Logon dialog did not come up for critical point used in a Popup menu.
33	Enhanced GraphWorX32 to fire the WindowChanged event when the GraphWorX32 window either receives focus (gets activated) or loses focus (gets deactivated).
34	Revised GraphWorX32 to use the system hand cursor for the mouse when it is over a Pick Action, enabling it to be changed via the system settings.
35	Resolved an issue with GraphWorX32 taking too long to shutdown. This issue was actually fixed in GenClient.
36	Resolved an issue with GraphWorX32 where the SimulateClick in the GraphWorX32 Viewer in VBScript did not work.
37	Resolved an issue with GraphWorX32 where moving ActiveX's to/from GraphWorX32 to/from AlarmWorX32 / TrendWorX32 multiple times did not work.
38	Resolved an issue with GraphWorX32 where an incorrect syntax on one global alias would cause GraphWorX32 not to resolve the other global aliases, even if their syntax was OK.
39	Resolved an issue with GraphWorX32 where the Layer Hide and Layer Show pick actions did not show the name of the layer that they are hiding/showing.
40	Resolved an issue with GraphWorX32 with importing metafiles with text from PowerPoint.
41	Resolved an issue with GraphWorX32 with text object position when converting metafiles.
42	Resolved an issue with GraphWorX32 where an outline (solid border) was added to text objects during metafile conversion.
43	Resolved an issue with GraphWorX32 with converting metafiles into native objects when the metafile contains a filled rectangle with no borders.
44	Resolved an issue with GraphWorX32 where the Find (and Replace) function did not work under 2 conditions (for Dynamic Tags if OPC point is part of a Pick Action Popup menu item and for the File Name of a GraphWorX32 Viewer ActiveX).
45	Resolved an issue with GraphWorX32 where an embedded display did not always load in the correct place.
46	Resolved issues with GraphWorX32 where Change File did not change alias files, and Search and replace did not change the file name used for filename in the Set Aliases option for Load Display.
47	Resolved an issue with GraphWorX32 where the GraphWorX32 ActiveX's used in the AlarmWorX32 and TrendWorX32WX containers were taking their language from Windows instead of from the installed version of GENESIS32.
48	Resolved an issue with GraphWorX32 where it was leaking memory when the Login dialog was open.
49	Resolved an issue with the Symbol Library where it didn't remember the language it is supposed to run in.
50	Resolved an issue with the Vessel ActiveX where the Color 2 checkbox was not staying unchecked when saving a GraphWorX32 file.
51	Resolved an issue with the Pick Fields for BridgeWorX Transactions where security was not always being applied correctly.
52	Enhanced the automation interface of GraphWorX32 adding the following functions: TemplateApply(ByVal TemplateFile As String) As Boolean -- allocates a template file. The return value is TRUE if successful and FALSE if not (e.g. template file does not exist). TemplateRemove() As Boolean -- removes a prior added Template. The return value is TRUE if successful, and FALSE if there was no template found in the display.
53	Resolved an issue with GraphWorX32 that could cause ProjectWorX32 to leave hanging processes of Gwx32.exe in memory after publishing.
54	Resolved an issue with GraphWorX32 that was causing the language alias on a load tab to take two minutes to change.

Language Aliasing Anomalies Resolved

#	Summary
1	Resolved an issue with Language Switching where the reference to the LangServer in VBA did not work.
2	Resolved an issue with Language Switching where the selected resource did not have the appropriate version.
3	Resolved an issue with Language Switching that could cause GraphWorX32 to hang in the Task Manager when inserting some of the GraphWorX32 ActiveX's (GWXView, Vessel, Slider, Gauge, Switch and Numeric) into the display.
4	Resolved an issue with Language Switching where only the first language alias in a string is translated. (The others remained un-translated).
5	Resolved an issue with the Language Switching where the language selected on the Client was defaulting to English rather than to the LocaleID.

OPCDAAUTO.dll Anomalies Resolved

#	Summary
1	Resolved a memory leak issue with OPCDAAUTO.dll.

OPC XML-DA Wrapper Anomalies Resolved

#	Summary
1	Resolved an issue with the OPC XML-DA Wrapper where the GetStatus function was returning data from the wrapper instead of data from the wrapped OPC server.

ProjectWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with ProjectWorX32 where 'Exhaustive GraphWorX32 Report' didn't work on templates.
2	Resolved an issue with ProjectWorX32 where 'My Files' was incorrectly reported under the 'MobileHMI' section of Project Report, even though MobileHMI wasn't installed.
3	Resolved an issue with ProjectWorX32 where the Sleep method declaration was missing in a ScriptWorX32 project if open from ProjectWorX32.

ScriptWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with ScriptWorX32 where it could not run or open the VBA editor in the Russian version.
2	Resolved an issue with ScriptWorX32 where it didn't work when being run on English Windows Server 2003 and Russian GENESIS32.

Secure Desktop Anomalies Resolved

#	Summary
1	Resolved an issue with Secure Desktop where it prevented the launching of Security Configurator.
2	Resolved a potential security hole with Secure Desktop where the user was able to start Internet Explorer via the ICONICS About Box. Web Access was disable from the About Box.

Security Anomalies Resolved

#	Summary
1	Resolved an issue with Security where the Login App previously provided the ability to launch help, which started Internet Explorer, and consequently was a possible security hole.
2	Resolved an issue with Security where the Login Dialog was not modal when used from the GraphWorX32 Tools menu.
3	Resolved an issue with Security / Login ActiveX where some pop-ups were not modal when using VB Login Symbol.
4	Added support for a new ActiveX control named SecIndicator, which monitors the currently logged user name and server name, and can provide this information through its Automation Interface.
5	Resolved an issue with Security that could occur when WebHMI clients were connected to 2 (redundant) Security servers. Switching to the backup Security Server did not always occur properly.
6	Resolved a crashing issue with the Logan.exe application.
7	Enhanced the Login ActiveX to support using the Safelink biometric devices on WebHMI. Note, the SafeLink software needs to be pre-installed on the client for this to work.
8	Resolved an issue with the Login ActiveX where it did not work correctly on Terminal Client.

TraceWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with TraceWorX32 that could cause the MMX Server to crash when trying to communicate with the Pager Agent.

TrendWorX32 Anomalies Resolved

#	Summary
1	Enhanced the TrendWorX32 Report to optionally use the starting interval timestamp to timestamp the last data report. Registry key: HKLM\Software\Iconics\TWXReport\Runtime is used to enable this new option.
2	Resolved issues with the TrendWorX32 Report with the RAW report and the Backfill option (for when data existed prior to the report start time).
3	Resolved an issue with the TrendWorX32 Report where the Expression Editor was not coming up in the correct (translated) language. The Expression Editor, when used inside Trend Report, would come up in English instead of the installed language for GENESIS32.
4	Resolved an issue with the TrendWorX32 Report where the retrieved samples would be marked as bad, even though they may have been valid samples. This was seen in the case where the report was using the last sample to report data, and if within the data processing interval were some bad quality samples.
5	Resolved an issue with the TrendWorX32 Viewer where it was not getting the correct ranges from server using Logarithmic Plot.

6	Resolved an issue with the TrendWorX32 Viewer where it was incorrectly showing English time format instead of Italian.
7	Resolved an issue with the TrendWorX32 Viewer where it could lock up (or take very long to recover) when resolving Global Aliases.
8	Resolved an issue with the TrendWorX32 V8 Viewer where the language resource DLLs were not being used.
9	Resolved an issue with the TrendWorX32 Viewer where it didn't show Time unless both Time and Date were checked.
10	Resolved an issue with the TrendWorX32 Viewer where the automation functions: SetPenValues, GetSampleInfo, GetPenValues, GetPenComments, GetSampleInfo2 were not compatible with VBScript, resulting in a GraphWorX32 crash.
11	Resolved a language translation issue with the TrendWorX32 Viewer where translating the following part inside the resource menu # 237:1033 <pre> POPUP "&Stack Plot" { MENUITEM "&Into a New Plot", 32832 } </pre> would result in the following symptoms: 1. If the user sets the TrendWorX32 viewer to "Old Plot Style Mode" and if they right click on the pen during runtime mode, they will see Stack Plot menu active. If they stack the pen into a new plot, the pen will disappear and there will be no way to make it reappear unless they delete it from the viewer and put it again. 2. If the user unchecks "Old Plot Style" and if they stack the pen into a new plot, they will see the new stacked plot but at this point they will not be able to stack the pen into the original plot or to any other plot because they will not see the pen name inside the popup menu. The new version of the viewer correctly translates the words in this popup menu. A new version of the translation resource dll would be needed if the user wants the words "Stack into a new plot" and "Stackable plots" translated.
12	Resolved an issue with the automation interface for the TrendWorX32 Viewer where the method GetPenComments, when called from VBScript, would not work properly.
13	Resolved an issue with the TrendWorX32 Viewer where user entered changes to the Trend pen description were being ignored.
14	Resolved an issue with the TrendWorX32 Viewer where editing one pen causes an incorrect value to show on other pen.
15	Resolved an issue with the TrendWorX32 Configurator where a (local) word was being incorrectly translated, resulting in the Configurator not being able to recognize the node.
16	Resolved an issue with TrendWorX32 Report where the tags could get lost when upgrading from V6.x to V8.x.
17	Resolved an issue with the TrendWorX32 Viewer where it could crash when the user tries to replace a pen with an expression.
18	Resolved an issue with the TrendWorX32 Viewer where the range colors are configurable but changes are not visible.

Unified Data Browser Anomalies Resolved

#	Summary
1	Resolved an issue with the Unified Data Browser's Database Browser Wizard where it couldn't go past step 5.
2	Resolved an issue with the Unified Data Browser that prevented GenStatistics from accepting translated resource dlls.
3	Resolved an issue with the Unified Data Browser where it could crash when using the copy function.
4	Resolved an issue with the Unified Data Browser where Enumerated names were not being refreshed. If the enumerated name (name with different display name given by resource ID) was changed, the Unified Data Browser did not refresh it and kept the first displayed name.
5	Resolved an issue with the Unified Data Browser where it did not come up under certain conditions when language aliases were being used. One such condition was: 1. Open a German GraphWorX32 display 2. Put a checkbox in the display. 3. In the checkbox tab near the Font button there is the "..." button, click it, select Language Aliases 4. Select some language alias (/+Line1+/ f.ex.), so it appears in the upper part of the tag browser 5. Click cancel - to close Utag browser 6. Click Cancel to cancel adding checkbox onto display 7. Put a radiobutton to display 8. On the Pick tab click Tags Menu button
6	Enhanced the Unified Data Browser to support a configurable timeout for browsing. The following DWORD values in the registry are used to configure the timeout: HKEY_LOCAL_MACHINE\SOFTWARE\ICONICS\UniversalBrowser Timeout.LocalNode Timeout.RemoteBrowse Timeout.RemoteNode

VCRWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with VCRWorX32 where replay did not work properly after a daylight savings time change.
2	Made a number of corrections to the GENESIS32 documentation including the documentation on the VCRWorX32 Options.

WebHMI Anomalies Resolved

#	Summary
1	Resolved an issue with GraphWorX32 / WebHMI where GraphWorX32 was not seeing .gdf files.
2	Resolved an issue with the TrendWorX32 Viewer where it wasn't switching the format of the date/time correctly on WebHMI. It was incorrectly displaying English format under certain conditions.
3	Resolved an issue with the Web Publishing wizard where it was incorrectly saving published

	files.
4	Resolved an issue with the Web Publishing wizard where the global aliases in file paths were being cut off during the publishing to the web.
5	Resolved an issue with the Web Publishing wizard where it was showing the wrong language translation.
6	Enhanced WebHMI adding support for the Data Manipulator ActiveX.
7	Resolved an inconsistency between the Web Publishing wizard, IIS, and the VFSetup32 utility where the name of the virtual folder "WebHMI" was in lowercase instead of upper/lower case. This was causing publishing problems on Windows XP SP2 machines.

Known Issues

#	Summary
1	The Unified Data Browser tree control is limited to 32k items. Consequently, the user should not include more than 32k alarms in any Alarm Area.
2	When running the V8.02 version of the MMX Email Agent, the sent emails are shown in the Outbox in Outlook 2000. They are not moved to the Sent Items folder. This appears to be a Microsoft software issue.
3	If running the MMX Email Agent with Outlook 2003, your email client has to be up and running. Otherwise emails do not get sent. This is a Microsoft software issue.
4	There is known issue in Microsoft Windows XP Service Pack 2 and in Microsoft Windows Server 2003 that can cause a GDI leak in the TrendWorX32 Viewer and in the AlarmWorX32 Report ActiveX. The work-around suggested by Microsoft is to select the "Windows Classic" theme in the Windows Display Properties window. For more information, please see Microsoft Article ID 319740 (dated March 9, 2005).