

GENESIS32

V8.01 Resolved Anomalies List

September 2004

CONFIDENTIAL
Contains Information Proprietary to ICONICS



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

© 2004 ICONICS, Inc. All Rights Reserved.
Specifications and information subject to change without notice

GENESIS32 V8.01 Anomalies Resolved

AlarmWorX32 Resolved Anomalies

#	Summary
1	Resolved an issue with the AlarmWorX32 Logger V8 where it was requesting 30 more client units than it should have when it was logging to an MSDE or MS SQL database.
2	Resolved an issue with AlarmWorX32 Server where it was not working correctly with XML DA OPC Servers.

AlarmWorX32 MMX Resolved Anomalies

#	Summary
1	Resolved an issue with AlarmWorX32 MMX where it wasn't always checking for the entry of the serial number.
2	Resolved an issue with AlarmWorX32 MMX where the it wouldn't open the database by default.

Data Mining ActiveX Control Anomalies Resolved

#	Summary
1	Resolved an issue that could cause GraphWorX32 with the Data Mining ActiveX to stay in the Process List even if you close it.
2	Resolved an issue where the Data Mining ActiveX could leak memory when it has Single Dimension tags and Two-Dimension tags.
3	Resolved an issue where the Data Mining ActiveX doesn't resolve the Column Name every time.
4	Resolved an issue with the Data Mining ActiveX where in some cases, it takes some time to close itself or it stops responding if there are a lot of real-time tags.
5	Resolved an issue with the Data Mining ActiveX where if there are more than 6 realtime tags on a WebHMI page (or an HTML page with the Data Mining ActiveX) it may not be possible to close the Internet Explorer window and you have to kill the process using task manager.
6	Resolved an issue with the Data Mining ActiveX where there is a scale problem when opening a .gdf file through a script.
7	Resolved an issue with the Data Mining ActiveX where it was not able to connect to a data source via the Data Mining OPC Server in WebHMI.

Data Mining OPC Server Configurator Anomalies Resolved

#	Summary
1	Resolved an issue with the Data Mining OPC Server Configurator where it was not checking for duplicate names for datasource and data manipulator objects. (Note, this change affected the resource file for the Configurator).
2	Resolved an issue with the Data Mining OPC Server Configurator where it could not export backslashes to CSV.
3	Resolved an issue with the Data Mining OPC Server Configurator where the export function would not create a usable CSV file. One case where this has occurred was when you have indexes/primary keys defined in the "Bind DataSet Parameters" for a particular field (Data Item) and you export this information. In this case, you would get a hex converted (unicode) string in XML and a number/semicolon (unicode) string in CSV.

DataWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with DataWorX32 V8 where it was not able to import V7 configurations.
2	Resolved an issue with DataWorX32 V8 where a bad ItemID property was returned with "_50" on the end for OPC items like "ICONICS.DataWorX32\ICONICS.Simulator\SimulatePLC.Sine".
3	Resolved an issue with DataWorX32 V8 where items with aliases used in the tag name (e.g. when using redundancy) did not resolve. Tags without aliases seemed to work fine.

GenBroker Anomalies Resolved

#	Summary
1	Resolved an issue with GenClient where it was adding items one by one when using Global Aliasing and the tag extension syntax. This resulted in less than expected performance.
2	Resolved an issue with GenClient where it did not send updates to clients when the maximum point count was exceeded then subsequently brought back into legal range.
3	Resolved an issue with the GenBroker Configurator where you could not select a different .gbx configuration other than the default.

GraphWorX32 Anomalies Resolved

#	Summary
1	Resolved issues with the GraphWorX32 VBA Smart Bar and VBA Smart Meter wizards. Previously, when creating multiple instances of these controls, the "Data Source:" field in the "Configure SmartBar" and "Configure SmartMeter" dialogs (invoked by double-clicking the control) always referenced the "datasource" in the first instance of the control.
2	Resolved a misspelling in the GraphWorX32 Security Error popup message.

Language Switching Anomalies Resolved

#	Summary
1	Resolved an issue with the Language (Switching) Engine where it could consume too much CPU.

Modbus Ethernet OPC Server Anomalies Resolved

#	Summary
1	Resolved an issue with the Modbus Ethernet OPC Server caching algorithm that could result in the value of an output (being sent to the OPC client) to toggle, after the output was written to by the OPC Server.

Modbus Serial OPC Server Anomalies Resolved

#	Summary
1	Resolved an issue with the Modbus Serial OPC Server caching algorithm that could result in the value of an output (being sent to the OPC client) to toggle, after the output was written to by the OPC Server.

ProjectWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with ProjectWorX32 V8 where it was giving "sharing violation" errors that would not go away until closing and re-opening ProjectWorX32.
2	Resolved an issue with ProjectWorX32 V8 where it could generate a fatal error when the user attempts to rename the project.
3	Resolved an issue with ProjectWorX32 V8 where it can produce many "Cannot find this file" errors when unpacking a project.

TrendWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with the TrendWorX32 V8 Viewer where the scrollbar was not appearing.
2	Resolved an issue with the TrendWorX32 V8 Viewer where the Appearance -> Time -> Time Stamp space did not work with Strip Charts.
3	Resolved an issue with the TrendWorX32 V8 Viewer where changing the Background image made GENDEMO stop working.

Unified Data Browser Anomalies Resolved

#	Summary
1	Resolved an issue with the Unified Data Browser where it was not checking for duplicate names for datasource and data manipulator objects.

VCRWorX32 Anomalies Resolved

#	Summary
1	Resolved an issue with VCRWorX32 Server where it could crash on exit when WebHMI clients are closed.

WebHMI Anomalies Resolved

#	Summary
1	Resolved an issue with WebHMI language switching support where the WebHMI Client was not picking up the date/time format of the local system.
2	Resolved an issue with WebHMI where the TrendWorX32 Viewer TWX did not switch date/time correctly.