

ICONICS v10.95.1

Resolved Issues – ICONICS Suite

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Platform Services

BACnet

57756	Fixed an issue in BACnet Communications Platform Services where an “Abort” message returned in response to reading an object name during a device scan would result in BACnet Runtime no longer correctly communicating with the device.
57603	Fixed a “Bad-Timeout” error in BACnet Communications Platform Services that could occur when scanning large networks.
57006	In previous versions, offline AWS devices may persist in the BACnet cache when changing the default ID and could not be removed by the “Delete Device from Cache” option. This issue has been resolved.

Communications

56991	Added write support for real-time tags in the OData Connector. For more details, please refer to the OData Connector online documentation: http://localhost/ODataConnector/rest/Help/Html?method=post .
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FrameWorX

56637	Updated Platform Services to prevent a crash that could occur when a multitude of clients were connected.
56879	Fixed an issue where the AlarmWorX64 Logger could incorrectly log “Null” for virtual fields in assets.
56978	Fixed a rare FrameWorX crash that could cause the FwxGenClientService.exe to produce a “System.NullReferenceException” error.
57126	Fixed an “unhandled exception error” in the FrameWorX Server that resulted from “EventNotification” being set to “NULL”.

57671	In previous versions, configuring a data trigger to fire on any data value, quality, or timestamp change will inadvertently cause the trigger to fire twice, once for the old value and once for the updated value. This issue has been resolved.
57862	Implemented the ability to read arrays of objects with varied property names. This feature is turned off by default. To enable, either add or edit the following setting in FwxServer.PointManagers.config: <pre> <Param> <Name>EnablePropertyLookupByIndex</Name> <Value xsi:type="xsd:boolean">true</Value> <Hidden>true</Hidden> </Param> </pre>

Languages

57588	Fixed a "Formatting Exception" related to special characters in Turkish language in the Bulk Asset Configurator.
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Reporting

56590	Resolved an issue where filtering for specific items (such as a particular asset in an AssetWorX report) in a Configured Tag Report would return no results.
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Security

56489	Added a new option to the FrameWorX Server Location dialog. The ".NET Clients" and "WebHMI Clients" tab now offers additional options in the "Select client certificate by" combo box. Additionally, client certificates are now automatically mapped to an Active Directory user account, when the UPN name on the certificate matches the UPN name of the AD account.
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SNMP

57048	SNMP configurations running in a redundant pair can now retrieve data from multiple networks.
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Unified Data Manager

57129	Point tracing is now available for the Unified Data Manager. To activate, add the text below into IcoSetup64.ini: [DATAMANAGER\DataPointTraceMonitor] TraceLevel=900 DAPoints=svrsim:random double med ClientPoints=@grp64:b.Value;@rgs64:r.Value Both DAPoints and ClientPoints take a semicolon-separated list of tags. DAPoints are for tags to which the UDMRuntime.exe subscribes, and ClientPoints are for Unified Data Manager tags to which other clients subscribe.
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Workbench

57112	Project reporting in the Workbench has been streamlined to decrease the amount of time required for a report to complete.
55835	The audit log in Workbench Reporting now provides increased granularity with changes, including Pack and Go and import/export.
58059	Resolved an issue that would cause imports to fail to create new items.
57085	Expanding a BACnet device without a valid icon now uses a default icon instead of giving a “Cannot Complete Request. Cannot locate resource” error.
57579	In previous versions, it was not possible to transpose Data Access Tags into the BI Data Flow. This action is now possible in the BI Server.
57627	Increased the speed of the BI data flow plugin to enhance user experience.
57363	In previous versions, the BI Data View configuration in the Workbench would cause an error if a user attempted to load it while a Data Table configuration window was already open. This issue has been resolved.
55699	The expression editor in BridgeWorX64 now allows users to select trigger data.
57732	The Workbench BridgeWorX64 configurator now prevents having multiple start blocks.
57735	The Workbench BridgeWorX64 configurator now prevents users from deleting the start block.

57684	Enlarged the dialog for selecting the data type of BridgeWorX64 global variables so it is now easier to use in Internet Explorer.
57646	BridgeWorX64 workflows blocks can now be disabled.
57649	BridgeWorX64 workflow designer prevents the creation of blocks with duplicate names.
57651	BridgeWorX64 workflow blocks can now be resized.
57015	Fixed an issue in the Workbench MobileHMI Configurator where setting images as backgrounds in a Smart Tile may result in the tile becoming corrupted, which in turn may lead to a Workbench crash.
57492	In previous versions, creating a new schedule in the Workbench with blank or empty values could result in a crash. Schedules have been updated to prevent the user from leaving certain mandatory fields blank.
57187	Added the ability to resize the Data Table Schema section of the New Data Table Configuration in the BI Server.
55900	The Set-GasAliasValue PowerShell commandlet has been enhanced to allow EntityUniqueKey, the Entity itself, a string representing the name or an integer representing the identifier for each foreign key parameter. Here are examples of commands that are now supported: Set-GasAliasValue Triangle -ThemeValueID ThemeValue Set-GasAliasValue Triangle -ThemeValueID 85 Set-GasAliasValue Triangle -ThemeValueID \$themeValue Set-GasAliasValue Triangle -ThemeValueID \$themeValue.Key

AnalytiX

BI Server

57319	Resolved issues with passing dates to the BI Server when the system locale was non-US.
56903	Changed parameters for GridWorX points in the BI Server to optional rather than mandatory.
57278	BI Server Data Flow now properly updates when expression columns are edited.
57389	Available BI Server aggregates are now exposed as BI Point Manager tags.

BridgeWorX64

57821	Enhanced BridgeWorX64 to minimize CPU and memory strain when utilizing Workflow tracing.
57511	The OPC write block no longer proceeds until either the write completed with a failure or success or the specified timeout has been reached.
57945	BridgeWorX64 tracing now provides greater granularity for debugging failed tag write operations.
57753	Added a new BridgeWorX64 Workflow block, "Data Manipulator Executor". The Data Manipulator Executor is designed to pass database parameters and return output parameters, if any, in a thread-safe way. Users should use this block to avoid database concurrency issues when multiple copies of a transaction may run at one time.

Energy AnalytiX

56703	In previous versions of Energy AnalytiX, if the user set the border width in Energy charts to "0", the Energy Chart would still draw a control border. This issue has been resolved.
57330	Improved user interface for backfilling Energy AnalytiX tasks.

Facility AnalytiX

57106	Resolved a crash in specific rare circumstances related to FDDWorX.
57109	Fixed an issue in the FDDWorX Server which could result in a “NullReferenceException” error and crash.
57115	Fixed a WebHMI crash that could occur when acknowledging faults in the FDDWorX Viewer in Internet Explorer with enabled security.
57083	Fixed an error in the FDDWorX Viewer where older comments would not properly appear when using grouping.
56994	Resolved an issue preventing Global Aliasing from working in an FDDWorX Viewer in Silverlight.

ReportWorX64

57093	Added a new fill type to ReportWorX64 data sources: AutoWithExpand. The AutoWithExpand fill type will insert rows, pushing down content or data sources below it, rather than writing over it.
57151	Enhanced ReportWorX64 to minimize report generation time when drawing from OPC tags.
57244	In previous versions, trying to use a fixed list parameter as a part of an OPC tag, ReportWorX64 will always use the default value even if the user selects a different value. This issue has been resolved.
57095	In previous versions, ReportWorX64 would fail to return data when the operating system language was set to something other than English. This issue has been resolved.

GENESIS64

AlarmWorX64

55560	In previous versions, a secondary alarm logger in a redundant setup may not create some or all alarm tables in the secondary database. This issue has been resolved.
57679	Enabling security and later disabling it could prevent the AlarmWorX64 Logger's historical alarms from being viewed. This has been resolved.
57070	Fixed an issue in a redundant setup where a secondary alarm logger may not store and forward data after being reactivated from standby.
57120	In previous versions, not all alarms were being shown to the AlarmWorX64 Viewer when there was a very high number of alarms. This issue has been resolved.
57208	A language aliasing resolution error would cause blank lines to appear when showing historical alarms in the AlarmWorX64 Viewer. This issue has been resolved.
53523	Users can now override the SQL Server connection timeout. This can time in a redundant switchover.
56950	Fixed an issue in the AlarmWorX64 Viewer where clickable link text would not resolve.

AlertWorX

57672	Resolved an issue that would prevent AlertWorX from sending SMS messages to more than one recipient.
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AssetWorX

56521	Resolved an issue in the Asset Navigator that could cause the command button to get stuck outside the bounds of the control in specific circumstances.
55043	Users can now execute commands directly on assets returned from a search in the Asset Navigator.
56839	In previous versions, equipment properties with values that were defaulted to empty or blank would return a "Bad - Configuration Error". This issue has been resolved.

56912	Resolved a crash in the AssetWorX Point Manager when configuring an asset with an external link to point to the local AssetWorX Server. This scenario is still not supported, but it no longer crashes.
56674	In previous versions, the AssetWorX Viewer filter would not function properly for virtual fields when using AssetWorX alarming.
56590	Resolved an issue where filtering for specific items (such as a particular asset in an AssetWorX report) in a Configured Tag Report would return no results.

Commanding

57123	In previous versions, the “Go To Location” command would not execute when displays were loaded in Internet Explorer. This issue has been resolved.
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GraphWorX64

55478	Resolved an issue where the ValueOne or ValueTwo properties of Toggle Value pick actions could lose their smart binding in smart symbols.
57141	Load Display pick actions configured as popups with a StartLocation property did not start in the correct location when StartLocation was bound as a smart property. This has been resolved.
56686	Fixed an error in GraphWorX64 where the Global Color Palette could not switch themes and would only show the default theme.
57118	Resolved an issue that would cause popups to appear blank when display caching is enabled.
57222	In previous versions, pushpins in EarthWorX would reduce in size to a point where it would disappear when zoomed out and would not reappear even after the display is returned to the original size. This issue has been resolved.
55978	Improved “gray out” behavior for disabled buttons with pick dynamics. Button content, such as text, will now “gray out” as well instead of remaining black.
56814	In previous versions, copying and pasting objects within a wrap panel could cause an error and sometimes a crash if other objects in the panel were set to hidden. This issue has been resolved.
56820	Fixed an error in GraphWorX64 where setting an invalid time in the Set Time Range Control could result in a crash.
56477	The ActorID is now included in the GenEvent message that is displayed when a user attempts to load a display page without proper security access.

51923	Resolved an issue that would cause displays with “Start Maximized” enabled to always open on the primary monitor even if the X/Y position of the display was for a different monitor.
57025	Previous to version 10.95, an “IF THEN” expression with no “ELSE” would not write any value if the “IF” statement was false. In version 10.95, the expression would return “NULL”. The behavior has been returned to pre-10.95 functionality – no value is written if the “IF” statement is false and there is no “ELSE”.
57080	Resolved an issue that would sometimes prevent the execution of pick actions inside of 3D groups.
56955	Resolved a crash that could occur with a 3D Viewport when changing the view mode in runtime and then going back to configure mode.
56962	The 3D scale operation now consistently respects custom set center properties of objects in GraphWorX64.
56965	3D rotation of 3D objects in GraphWorX64 now executes consistently across rotations and objects.
56968	In the 3D Viewport, the Stack Horizontally function should align objects to the position of the “master” object, outlined in yellow, which is the last object selected. Resolved an issue where the Stack was aligning objects to the position of another object in the selection, not the master.
54544	In previous versions, users may not have been able to correctly import 3D models when the configuration language was set to German. This issue has been resolved.
57221	Resolved an issue where location dynamics were not following the designated path when the display was viewed in Silverlight.
56535	Fixed an issue where symbols added to a grid object may not position properly.
57032	In the GraphWorX64 Web Publishing Wizard, the “File Analysis” section of the “Review File(s) to be Published” page would render in the incorrect location when the dialog was resized. This has been resolved.
57225	In GraphWorX64, objects selected before entering runtime mode are maintained when returning to configuration mode.

47523	When a single object is selected, users can now right-click on most properties in the Properties panel and see a “Copy Property Reference” option. This will copy the localsim::property tag for that property to the Windows clipboard. This tag can be pasted into another bind-enabled property (with a “tag” icon next to it, e.g., the DataSource property of a process point) to reference it. Right-clicking to paste the localsim::property tag will give you the option to paste an absolute path or a relative path. Relative paths can be encapsulated in a symbol so that the symbol can be reused without having to change the object names in the localsim::property tags. The tag can also be pasted directly onto the GraphWorX64 main view area, which will result in a process point with the DataSource set to the localsim::property tag.
56967	When multiple objects are selected in a GraphWorX64 3D Viewport, the “master” object (i.e. the object used as reference for aligning and similar actions) is now highlighted in a different color. The color is yellow by default, but it is configurable via the Options dialog of the 3D viewport.
56972	Decreased load-display times for GraphWorX64 displays containing a pipe control.

GridWorX

56749	Fixed a GridWorX Viewer crash which would occur when a resolved language alias or tag would return a “NULL” value.
57117	Fixed an error in the GridWorX Viewer where the date could incorrectly change when editing the time, resulting in an incorrect time and/or date appearing in the selected column.
56500	Fixed an error in GridWorX where large GridWorX tables in runtime would occasionally hang during the initial load.

ScheduleWorX64

56545	Resolved an issue in the Silverlight ScheduleWorX64 Viewer where copying and pasting would result in strange characters being placed in selected fields.
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TrendWorX64

57124	Fixed a memory leak in the TrendWorX64 Viewer related to display caching.
57116	In previous versions, TrendWorX64 Viewer would not consistently re-request the appropriate data when display caching is enabled. This issue has been resolved.

57042	Adding an AssetWorX tag into a TrendWorX64 Silverlight Viewer that has both a real-time and a historical input would result in the real-time tag getting displayed, rather than the historical tag. This has been resolved.
56458	Streamlined TrendWorX64 Viewer to minimize load times on GraphWorX64 displays with multiple trend viewers.

Hyper Historian

Hyper Historian Logger

57901	In previous versions, requesting a tag using the “Most Recent on Time” option in Hyper Historian would occasionally result in the tag missing logging updates. This issue has been resolved.
56975	Fixed an issue where a CSV import could change the GUID for the configured logger, making previously logged data inaccessible.
57114	Fixed an issue in Hyper Historian where the initial data point was not being logged on startup in a redundant environment.
57119	In previous versions, Hyper Historian may not properly recover after being temporarily unable to access certain system files. This issue has been resolved.
57017	In previous versions, enabling “Collector overwrites SourceTimestamp of data with its actual UTC time” could inadvertently result in Hyper Historian not logging any data from any collectors. This issue has been resolved.
55212	The “period” parameter of SQL Query Engine procedures such as HDA_ANALOG has been updated to allow larger values. It is now possible to get aggregated data with a yearly period.
56982	Resolved a rare issue in Hyper Historian that would cause it to stop responding to clients. When this issue would occur FrameWorX traces would show “BadNoCommunication 'Server not responding to keep alive requests’ ” for Hyper Historian.

Performance Calculations

57375	In previous versions of Hyper Historian, running recalculations tasks with phases could sporadically cause calculation tags to be evaluated incorrectly.
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MobileHMI

AlarmWorX64

57265	Resolved a crash in w3wp.exe that would occur when an AnyGlass client switched between AlarmWorX64 Viewer filters that included Global Aliases.
57197	Added support for exporting AlarmWorX64 data from MobileHMI HTML5 as .csv and .txt formats.
57336	Fixed a MobileHMI HTML5 AlarmWorX64 issue where custom formats for the date and time column would not automatically apply to the “DateTime” virtual field.
53354	Added support for Flip Mode in the AlarmWorX64 List View for MobileHMI UWP and WPF. The configuration is the same as for the List View, with the notable difference of alarms now scroll from left to right and only one alarm is shown at a time.

EarthWorX

57028	Enhanced MobileHMI HTML5 EarthWorX to more accurately display assets with locations assigned with longitude and latitude via AssetWorX.
57313	In previous versions, zooming out on a display containing pushpins may cause the pushpins to shrink to a point where they disappear and then not reappear when the display is returned to the original zoom level in MobileHMI HTML5.
57148	Fixed an issue with pushpins moving from set locations in MobileHMI HTML5 EarthWorX displays.

Facility AnalytiX Viewer

57218	In previous versions, the Facility AnalytiX Viewer in MobileHMI HTML5 could crash the AnyGlass engine when a Global Alias was used for an asset path and the display was reloaded or refreshed. This issue has been resolved.
57030	Resolved an issue that prevented the SelectedAsset features of the Asset Navigator to set the proper alias or data source when the asset was selected.
57096	The MobileHMI HTML5 Facility AnalytiX Viewer now updates visual representations of group handles in grid headers when the data source is changed.
53033	Fixed an interaction error where users could inadvertently tab into a hidden input field in the HTML5 FDDWorX Viewer.

General

57040	Resolved a hang in the AnyGlass engine that would result in clients failing to load layouts or pages and new clients would be unable to connect.
57064	Resolved an issue with the MobileHMI Windows app on touchscreen clients where if a user accidentally dragged the screen (causing it to scroll) while attempting to press button, that button would become broken and stop executing correctly.
57629	In previous versions, users may experience a crash in the MobileHMI Asset Catalog after searching for a root equipment. This issue has been resolved.
57434	Resolved an issue preventing the passing the current value of a local alias into a Load Display pick (second level aliasing) in MobileHMI HTML5.
44888 55951	Security can now protect application actions in MobileHMI HTML5 and the Windows Universal app.
57023	Fixed a MobileHMI HTML5 error where the security login may incorrectly persist on screen after providing credentials.
57067	Resolved a rare issue in the AnyGlass engine that could cause IIS to crash, which would in turn cause HTML5 clients to freeze.
56808	Attempting to set global aliases on display load in MobileHMI HTML5 could crash the display. The aliases would not be set in this case. This has been resolved.
56809	Resolved an issue on Firefox that would cause the username to disappear from the login dialog when the user hit the Tab key.
57146	Fixed a rare IIS crash in MobileHMI HTML5 that could occur when the client was temporarily disconnected.
57050	Fixed an "InvalidCastException: Specified cast is not valid" error in MobileHMI HTML5 that could occur when zooming in or out on certain devices.
56563	In previous versions, the Substring Function in MobileHMI HTML5 clients did not function properly. This issue has been resolved.
56169	Fixed a visual discrepancy in MobileHMI where the font Segoe UI Light would not render consistently across clients.

57055	Updated MobileHMI runtime to properly reload the AppHub layout after a user logs in or out.
42960	Resolved an issue with Microcharts configured as bar charts. The user was allowed to set LastSampleStretch, even though that does not make sense for bar charts, and when it was set it could make the most recently drawn bar overlap the previous bar. LastSampleStretch is no longer available to be enabled for bar charts.

GraphWorX64

57944	Resolved an issue with pick actions that had a pick mode of “CheckBox”, an ExecuteWhileDown action, and InitialClick set to True. These pick actions would not begin executing automatically, as expected.
57011	A number of global color palette rendering issues were rectified in MobileHMI HTML5.
56080	Added support into MobileHMI for new data source triggers on pick actions.
57317	Fixed an issue in MobileHMI HTML5 GraphWorX64 where good quality null values were incorrectly shown as bad quality.
57069	Resolved an issue where a label with no text would show as an “X”.
57000	In previous versions, when a global alias was passed to a display, a “load display” command would not override the default Global Aliases when launched in MobileHMI. This issue has been resolved.
57037	Fixed an issue in MobileHMI HTML5 where language aliases and global colors were not maintained after a display refresh.
57354	Split Panels in MobileHMI HTML5 now respect the SplitterThickness value, rather than using a default thickness.
57405	In previous versions, images with dynamic data sources would not be visible in MobileHMI HTML5. This issue has been resolved.
57340	In previous versions, setting a global alias with dynamic values (i.e. using an expression to build the alias string) would not function properly in MobileHMI HTML5. This issue has been resolved.
57060	In previous versions, the “CurrentOrientation” localsim would not initialize properly in MobileHMI HTML5. This issue has been resolved.
49425	“InitialClick” pick actions were executing before the “localsim::currentUser” property was populated. This issue has been resolved.

56750	Users can now add a carriage return to the end of the text of a data entry using Shift + Enter.
51888	Added support to MobileHMI HTML5 for the new “@@self”, “@@parent”, and “@@ancestor” keywords for localsim:property tags. These tags were introduced for WPF GraphWorX64 in the 10.95 release.

GridWorX

57338	Resolved an issue that would cause all GridWorX Viewer columns to be exported regardless of the state of the “Report” checkbox for each column.
57399	Column indexes of the GridWorX Viewer are now respected in when exporting data.
57401	Column captions of the GridWorX Viewer are now respected in when exporting data.
57315	In previous versions, using a GridWorX Viewer to execute a “Load Graphics Display” command that set global aliases would not properly set those aliases in MobileHMI HTML5. This issue has been resolved.
57234	Resolved a crash (display would reload) when attempting to load a GridWorX configuration (.gdxs) that contained global colors.
57403	When exporting data including clickable columns, the display value is now exported instead of the link value.
57139	The nonfunctional “Export to <format>” options have been removed from the GridWorX Viewer context menu. The remaining “Export” menu item is functional, and allows the user to choose the format.

47523	When a single object is selected, users can now right-click on most properties in the Properties panel and see a “Copy Property Reference” option. This will copy the localsim::property tag for that property to the Windows clipboard. This tag can be pasted into another bind-enabled property (with a “tag” icon next to it. i.e. the DataSource property of a process point) to reference it. Right-clicking to paste the localsim::property tag will give you the option to paste an absolute path or a relative path. Relative paths can be encapsulated in a symbol so that the symbol can be reused without having to change the object names in the localsim::property tags. The tag can also be pasted directly onto the GraphWorX64 main view area, which will result in a process point with the DataSource set to the localsim::property tag.
54007	MobileHMI HTML5 GridWorX Viewer would previously show the value for status indicators even when it was configured to hide. This has been resolved.

KPIWorX

57002	KPIWorX can now browse the GenBroker network.
57013	In previous versions, a “Requested Dashboard does not exist” error would appear the first time a user would attempt to launch a saved KPIWorX display via a link. This issue has been resolved.

TrendWorX64

57676	Fixed an issue in MobileHMI HTML5 TrendWorX64 where the display would reload (crash) when executing a “Set Time Range” command with a dynamic value for the StartTime property.
57238	Fixed an error in MobileHMI HTML5 TrendWorX64 Viewer where new pens created with time zone customizations would render without data.
55080	In previous versions, the scrollbar inside cursor tooltip did not respond correctly in the HTML5 TrendWorX64 Viewer. This issue has been resolved.
57499	When adding a pen in runtime using the “Create Pen” command, the unit would not be automatically populated from the data source. This worked in WPF TrendWorX64 Viewers, and now it works in HTML5 TrendWorX64 Viewers as well.
56336	In previous versions, cursor tooltips could render in incorrect locations. This issue has been resolved.
43640	The Edit Pen command is now supported in MobileHMI HTML5.

58055	The X-axis and cursor now properly read the Time Zones Alignment settings.
57438	Fixed a formatting error in MobileHMI HTML5 where labels for pen names and pen times could overlap one another when more than two pens were selected.
57409	Fixed an issue in the MobileHMI HTML5 TrendWorX64 Viewer where disabled tags were not being properly handled.
53785	Added an option to align vertical axes in multi-chart trend windows in the TrendWorX64 Viewer of MobileHMI HTML5.

Known Issues

- There is a known issue that can occur when converting triggers and recipes from the v9 Unified Data Manager to v10. Users may experience an "Error: Invalid Object Name" in the ConverterWorX Import log. To work around this, users should modify the default name given by ConverterWorX to the RecipeWorX configuration and triggers configuration databases to be different from each other as well as from the database name given by default in the Unified Data Manager Configuration section [58140].
- There is a known issue in Cloud Connector when using certain formats of a Azure Storage Connection String that contain “;EndPointSuffix=...”. To work around this issue, remove the “;EndPointSuffix=...” from the specified string for the StorageConnectionString property of Cloud Connector [56502].
- AlarmWorX64 Multimedia phone agent alarm subscription is not supported in this release. If this feature is needed, check with Tech Support or check the Customer Connection portal for a post 10.95 update [56485].
- There is a known issue with the OPC UA Local Discovery Server where its installation could hang and never finish. If this occurs, the user may need to manually kill the related TiWorker process. Usually a second attempt to install this prerequisite proceeds correctly [45584].
- There is a known Workbench issue where the user may not be able to replace a tag when a form is maximized. To work around this, the user can drag and drop the tag, manually enter, or copy and paste it [55389].
- There is a known issue that renaming an alarm area does not always properly take effect. DA points using the old area name will still be honored and the alarm will report the old area name in the AlarmWorX64 Viewer. Restarting the alarm server will cause the area name changes to take full effect [48041, 50320].
- There is a known issue where the symbol library will not function correctly after uninstalling and reinstalling on another drive. The workaround for this issue is to delete all instances of the Gwx.UserSettings.SymbolLibrary.xml” file located within the user’s IsolatedStorage folder upon a re-install of GENESIS64/MobileHMI. The IsolatedStorage folder is located in: C:\Users\\AppData\Local [42271].
- Due to a license performance enhancement, it is advised to restart the license service and FrameWorX services after applying a new license. Alternatively the end user can reboot the PC [39489].
- There is a known issue that may prevent Energy AnalytiX and FDD Viewers from functioning properly in PortalWorX-SP, showing download stuck on 100%.
- In the Energy AnalytiX Viewer, if no data is being shown, the user should make sure to enable the CLRIntegration feature in SQL Server.
- When using the AlarmWorX64 Multimedia phone agent, the user may experience an issue where the call is not made. To resolve this issue, the user may need to delete from MMXCall_In service and change the DCOM settings to run MMXCall_In as interactive user.
- There is a known issue that could prevent SQL from automatically starting, in turn preventing GENESIS64 from starting. A user can launch SQL manually, allowing GENESIS64 to start properly. Alternatively, a user can modify the registry to increase the default time-out value for the

service control manager. To increase this value to at least 60 seconds, click Start, click Run, type regedit, and then click OK. Locate and then click the following registry subkey:

HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Control. In the right pane, locate the ServicesPipeTimeout entry. Note, if the ServicesPipeTimeout entry does not exist, the user must create it. To do this, select New on the Edit menu and then click DWORD Value. Type ServicesPipeTimeout, and then press ENTER. Right-click ServicesPipeTimeout, and then click Modify. Click "Decimal", type 60000, and then click OK. This value represents the time in milliseconds before a service times out. Restart the computer.

- There is a known issue that may cause the TrendWorX32 Logger configurator to become unable to connect to the TrendWorX Logger Engine when running GENESIS32 and GENESIS64 together and after uninstalling GENESIS64. A re-registration of the TrendWorX32 Logger will mitigate this issue.
- There is a known issue in the FwxGenClientService when running an AlarmWorX64 Viewer through HTML5 that may cause a memory leak.
- There is a known issue with ReportWorX 365. When running ReportWorX 365, the user will most likely will do this by opening Microsoft Excel and inserting the ReportWorX 365 App from the Microsoft Store. When subsequently trying to connect to a local Server for data, the connection will likely fail because the ReportWorX 365 App will require an https connection to the local Server, and out-of-the-box, ReportWorX 365 is not setting up https to a local Server. (By default it uses http). In order to setup an https connection to a local server, the following steps can be taken:

1) Run the "InstCert" batch file with elevated (Administrator) privileges.

a) This batch file can be found in the folder: C:\Program Files\ICONICS\GENESIS64

b) It has two options for usage:

i) "-i" for install, "-u" for uninstall

ii) Port number

c) An example would be:

(Win Key -> "cmd" (no quotes) -> right click -> Run as Administrator)

C:\Program Files\ICONICS\GENESIS64\InstCert>ODataCert -i 443

This creates a local trusted SSL certificate and binds it to port 443. The port is configurable and can be set to anything. To uninstall and unbind the certificate the command is:

C:\Program Files\ICONICS\GENESIS64\InstCert>ODataCert -u

2) Once the certificate is set up and bound, launch the Platform Services Configuration Utility:

a) Under Point Managers -> OData Connector Point Manager, change the endpoint machine name, protocol and port.

b) Please note that the certificate is generated with the machine name, so the actual machine name will have to be used (instead of localhost)

3) Once the changes are applied, the ICONICS OData Connector Point Manager service needs to be restarted. After that, ReportWorX 365 will be able to retrieve data from the local data sources.



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