INTEGRA 4.10.1.36.2 Release Notes
Description

HAREMB-1655		Versions of the EDGE 10 controller running Niagara prior to 4.10.1 could fail to set the System Time from the System Shell Menu. This has been corrected. Use the Platform Administration View as a workaround.
HAREMB-1659		Versions of the EDGE 10 controller running Niagara prior to 4.10.1 could fail to set the System Time from the Niagara Station System Platform Service. This has been corrected. Use the Platform Administration View as a workaround.
NCCB-40694		In previous versions of Niagara Web Launcher, there was no mechanism to import trusted certificates to be used with TLS connections and module verification. A certManager executable has been added to allow list, import, and delete operations on the Niagara Web Launcher trust store. Run the certManager executable located in the Niagara Web Launcher installation directory from a console for usage details.
NCCB-49775		The Niagara Framework will now correctly enumerate the contents of the /etc/sysconfig/network-scripts directory on RHEL 8 and CentOS environments. Previously only a single file from this directory was being displayed in the TCP/IP Platform Service for those platforms.
NCCB-43748	bacnet	When the EDE record is now exported as csv or printing it internally to the console, contains the new column "notification class". When performing an EDE point discovery from supervisor and importing the csv file, the points are added with new facet "notificationClass".
NCCB-52767	bacnet	Corrected an issue that could cause a station to become unresponsive when attempting to access a virtual component of a down device.
NCCB-51661	baja	When deleting a station user from Workbench, sometimes the deleted user would still appear in the Workbench views (nav tree, etc) for that session, even though the user was actually deleted on the station side. Often a corresponding UnresolvedException nuisance error would also appear in the Workbench console. This lingering effect on the client side has now been fixed.

NCCB-51256	bajaui, uxBuilder	The UxMedia Command didn't always show you the preview you want so now this is clarified by clarifying the options as "Stored Media Type" and the "Show UxMedia Preview". When in Audition Mode and "Show UxMedia Preview" is ON, using the audition navigation will stay in preview mode. This will make it easier to check the entire station in UxMedia.
NCCB-51420	bajaui, gx, hx	In previous versions, HxPx and UxMedia did not display some gradients on horizontal or vertical lines (as well as some rectangles with no height or width). This has been corrected.
NCCB-51622	bajaui, uxBuilder	Previously, web widgets such as circular gauge and web chart would not respect the theme's font in UxMedia. This has been fixed.
NCCB-52649	bajaux, webEditors	The performance of some Table and TreeTables views (like the Cloud History Export Manager) has been improved by minimizing the HTML parsing done by the table.
NCCB-48800	clientCertAuth, jxBrowser, workbench	Fixed an issue where a certificate chooser dialog was sometimes incorrectly being shown on US views.
NCCB-44832	exportTags	In prior versions of Niagara, the CategoryMask field editor was incorrectly disabling categories for users with appropriate permissions. This has been fixed now to function similar to other Category-based editors like CategorySheet and CategoryBrowser with regards to how permissions for Categories are checked and displayed for selection.
NCCB-51466	hierarchy	The hierarchy scheme is now allowed in ORD queries. This will allow you to resolve tag-based bindings in the hierarchy space.
NCCB-50184	history	When the history has already been imported into the local station, the web history table now supports loading in histories via virtuals. This can be achieved by setting the table's ord to the slot path of a component with an n:history tag or pointing it to a history extension.
NCCB-49141	kitPx	When multiple SetPointBindings were used on an HxPx page, and that page was saved, an audit log record would be generated for each binding, whether the user changed the values or not. Now, SetPointBinding will only generate an audit log record if the value actually changes.
NCCB-52836	lonworks	Previous Niagara 4.10 versions of the Windows LON Network required that the Niagara Station restart in order to re-add a local LON Network that had been removed. The 4.10 Update 1 LonNetwork can now be removed and re-added without a Niagara Station restart.

NCCB-51250	migration, migrator, milestone, nvideo	During migration of the nmilestone network, the cameraId value is now set incrementally for each NVR starting from 0. The cameraGuid value is now set to corresponding milestoneGuid. The .dist_miglog file logs update for both the cameraId and cameraGuid property.
NCCB-27439	mqtt	Context sensitive links are working correctly for this module.
NCCB-46392	niagaraVirtual	Prior to this fix, the audit record for a user event against a virtual component would display a partial slot path in the 'Target' field. This has now been fixed to report the full path to the virtual component, including the path to the virtual gateway. This is especially helpful for audit records against Niagara virtual components because the path will now include the remote NiagaraStation's name which makes it easier to distinguish where a change was made.
NCCB-48874	opcUaClient	User needs to modify "Initial History Archive From Date" property of opcua device to provide date which is later "01-01-1970 00:00" date to get the histories from server.
NCCB-52617	orientSystemDb	In Niagara 4.10, the Orient SystemDb selection would fail to start in certain Linux environments due to AccessControlExceptions. This has now been resolved in Niagara 4.10 update 1.
NCCB-37659	provisioningNiagara	The Update Licenses provisioning step will now run appropriately when Bootstrap Mode is enabled.
NCCB-51419	saml	Fixed an issue that caused SAML authentication to fail when the Web Service's "Same Site" property was set to "Lax". It should now work correctly when the "Same Site" property is set to either "None" or "Lax".
NCCB-51037	tagDictionary, template	Corrected an issue that would result in malformed or missing tag group references in a deployed template after editing the template.
NCCB-50438	template	Corrected an issue that would cause value changes to template inputs from the template editor to fail to save.
NCCB-51442	template	Corrected an issue that prevented saving a template when a defined configuration property name contained some non-alphanumeric characters.
NCCB-51481	template	Corrected a condition that allowed new templates to overwrite existing files without warning.
NCCB-51566	template	Resolved an issue that may log a null pointer exception when template service scans for defaulted passwords in templates during startup.
NCCB-49408	webChart	WebChart will now respect 'weekday.firstDayOfWeek' from the baja lexicon.

NCCB-50364	webChart	After the introduction of pre and post record functionality to webChart, it was discovered that these pre and post records can scew the data on a chart when sampling is turned on. When sampling, pre and post records are now only included on the chart if the sampling type is set to average.
NCCB-52102	webChart	Niagara 4.8 introduced a regression where exporting a web chart with a huge number of points (tens of thousands or more) to CSV would take an unreasonable amount of time and sometimes cause the browser to disconnect from the station. This has been corrected.
NCCB-52418	webChart	In previous versions, Chrome might cutoff a portion of a Circular Gauge in UxMedia if it's not directly on a Canvas Pane. This has been corrected.
NCCB-51546	webEditors	Previously, there was an issue saving the value of a TabularConversion editor in browser. Additionally, the popup editor for a generic tabular conversion did not open when the user clicked edit. These have both been fixed.
NCCB-24207	workbench	Previously, any hyperlink within the Dialog Launcher from a kitPx:PopupBinding PopupDialog would not work. This has now been corrected.
NCCB-49475	workbench	The Undo and Redo commands in the Workbench Edit menu were not functional, only the toolbar buttons. This has been corrected.