

Legend

FEA : new feature

IMP: improvement

BUG: correction

#	Date	Contexte	Type2	Description
18/12/2023 RELEASE Version 1.8.2.2				
HUB v1.3.0	HUB	FEA		Integrate KIOSK and Cyclife Digital Solutions Logo
HUB v1.3.0	HUB	FEA		The HUB can be launched in full-screen KIOSK mode by using the command-line parameter (or in the shortcut)
HUB v1.3.0	HUB	BUG		Rapid opening of a project is back up and running
HUB v1.3.0	HUB	BUG		Projects with accents in their names are imported correctly
	View360	BUG		The browsing history is well preserved even when changing projects
	Application	BUG		The project name is used for APPLOG files if the project ID is not set (in the case of projects in SITE or MultiCampaign mode)
	Graphical Eng.	BUG		Fixed the display of station icons that overlap with 3D objects
	Application	BUG		The quick walk mode hides the 3D geometries well and the object creation is disabled
	DAC	BUG		Fixed the display of the deviation map and preset view orientations in the DAC module
	DAC	FEA		Processing of GC elements: Earthing terminals, Fire Dampers and Survey Network Sleeves (import, display, detection, editing, compliance checking, export)
	Objects	IMP		Displaying business attributes in the context menu of objects and allowing access to display options (as the tooltip does not allow this)
	Objects	IMP		Reorganization of the context menu by grouping actions for better readability
	Objects	BUG		Fixed moving a group of items, as well as the bounding box
	Objects	BUG		Fixed the localization and localization optimization process for objects based on their visibility
	Application	BUG		Les locators ayant un ID incorrect ne bloquent plus l'ouverture d'un projet ni leur chargement
	Multi-projects	FEA		Operational implementation of Multi-Campaign mode v1
	Multi-projects	BUG		In SITE or multi-campaign mode, the MySurveySite.XML launch file is no longer deleted in favor of the new file with the extension 'MYP' (in order to allow older versions of MySurvey to open the project)
	Multi-projects	BUG		Multi-campaign mode correctly uses project names as user folder names
	GUI	BUG		Using the pivot window no longer breaks keyboard shortcuts
	GUI	FEA		Added Cable Tray and Feature-Locator Annotation Icons to the Annotation Library
	IO	BUG		Fixed appropriation of imported files
	Manager	BUG		re-enabling the 'N' shortcut for the definition of the north of the UHD photo and correcting the orientation of the north
	Stations	FEA		The tooltip when hovering over multiple stations shows all available stations. Right-clicking allows you to choose the action to be performed on these stations.
	Stations	FEA		The station icons use vector icons, in SVG format whose 'EDF' graphic has been adapted to the multi-project mode: Semi-circle upwards for SCAN stations, and triangle pointing downwards for photos.
	Objects	BUG		Fixed view 'skipping' if the user moves the view while creating an object
	Application	BUG		The SITE tab is again the default tab displayed when opened
	Graphical Eng.	BUG		Autoloads only act on the selected file (also fixes the change of annotation icons on an entire reference file if you change the annotation icons of an annotation)
03/11/2023 RELEASE Version 1.8.1.0				
	IO	BUG		Exporting piping in FBX, IFC and STEP formats no longer causes software to crash
	IO	IMP		It is possible to select the coordinate system when exporting MSZ
	Licenses	FEA		Creation of the 'MANAGER' license and updates of the toolbar icons and conversion tools
	Manager	BUG		The calibration of the drawings by picking is corrected
	Objects	BUG		Fixed group translation window closing
	Objects	IMP		Right-clicking on a station displays the context menu to open the station in a different view.
	View3D	FEA		It is now possible to use 'picking' on the cloud, even when the camera is far away from the cloud
09/10/2023 RELEASE Version 1.8.0.9				
	Application	FEA		The application uses the OpenJDK v19 engine which offers better memory management and performance gains
	Application	FEA		The user can customize the mouse behavior for navigation operations in 2D, 360 and especially 3D views
	Application	FEA		MSL (Compact Station Format) locators are supported
	Application	BUG		Fixed an issue with reading the locally cached locators file on the workstation
	Application	BUG		Fix freezing during startup at 98%
	IO	FEA		The metadata (attributes) attached to the objects and defined in the 'rules' files are exported in VSZ format (for ViSu)
	IO	BUG		Fixed the behavior after importing files (Cursor returns to its normal shape, shortcut keys remain functional and the appropriation of a group in its Objects space is fixed)
	IO	BUG		MSZ export including files attached to objects is fixed, and is also supported for VSZ format
	IO	FEA		VSZ files (3D models for ViSu) can be imported into mySurvey
	IO	FEA		When importing RF (Functional Locators) it is now possible to indicate the desired tree path in a dedicated column, at the end of the CSV file from Albert
	IO	FEA		When importing CSV describing announcements, it is now possible to indicate the desired tree path in a dedicated column, as well as the completion of the hyperlink field
	IO	BUG		Fixed on exports in CSV format (an object is no longer described on several lines)
	IO	BUG		Export to STEP, IFS and FBX formats keeps the default 'UP' orientation to 'Z is UP'
	Graphical Eng.	IMP		Improved management and 3D display of large 3D models
	Objects	BUG		The units displayed in the tooltips when hovering over objects take into account the active units in the user's preferences.
	Objects	BUG		The location of RF objects in 360° view (scan or UHD) is repaired
	Objects	BUG		The display of RF Tags (rectangle symbolizing the functional marker in the UHD photo) is fixed
	Objects	BUG		After an object is created, it remains correctly selected
	Objects	BUG		Creation of Trihedron by selection of axis points is fixed
	Objects	BUG		Fixed auto-selection of an object when moving it by 'picking'
	Objects	IMP		Ability to display objects in a group in transparency by unchecking the default 'opaque' mode on the group. The default value for this transparency is set in the graphical.conf file
	Objects	IMP		Meshes can be moved by picking a point
	View3D	IMP		The navigation mode in hovering view is assigned to the right mouse button. The left keeps the free navigation mode. There is no need to switch between these 2 modes.
12/07/2023 RELEASE Patch Version 1.7.11.7				
	View360	BUG		Fixed loading and use of 3D information in 360 views: fixes the "render mode" in 360 views, as well as the measurement that sometimes became impossible (cursor in the shape of a 'forbidden direction')
	View2D	BUG		Locating the current station from the full-screen 360 view to the plan view brings the 2D view back to the foreground
	View360	BUG		Opening stations with a dot in their name is working again
	View2D	BUG		Objects no longer disappear from the 2D view in projects that have a coordinate offset (origin in the site structure, for example)
	View2D	BUG		Extended zoom of the 2D view works again
	View2D	BUG		Measurement possible on the 2D view even if the structure is not correctly built (mainmap not listed in the floors)
	IO	BUG		The Objects.txt file embedded in the MSZ file at export has a correct tree structure.
	View2D	IMP		The station selected in the 'SITE' tree is drawn differently on the 2D view in order to identify it (thicker orange outline by default)
25/05/2023 RELEASE Patch Version 1.7.11.3				
	Application	BUG		The variables defined in the MySurvey.myp launch file are correctly interpreted and can be used in the path definitions in the configuration files (e.g. 'tier' variable)
	View3D	BUG		Clicking on the 'hide stations' button in the toolbar integrated into the 3D view (but also in the 2D and 360 views) no longer causes the toolbar to disappear
	GUI	BUG		The "3D Model Library" window is correctly displayed in the foreground of the application and is instantiated only once
	GUI	BUG		The filter area of the object tree is no longer disabled after loading MSZ files when the application starts.
	GUI	BUG		The coordinate system window displays correctly when the user clicks the coordinate system button in the status bar.

09/05/2023	RELEASE	Patch	Version 1.7.11.2
	Application	BUG	Resolve license blocking on a degraded network by performing multiple license validation attempts
	Application	BUG	Clearing the filter area is the same as disabling filtering in tree lists
	Objects	BUG	Locate an object in 360 view preserves the selected object (does not deselect it)
	Objects	BUG	Dragging and dropping an object from the 3D model library onto the 2D plan view automatically displays it in the 2D view
11/04/2023	RELEASE		Version 1.7.11
	Application	IMP	Numerous improvements to event and resource management
	Application	IMP	The progress indicated by loading a project no longer delays at the 16% and 100% levels. The launch of the application appears smoother and has a launch time comparable to that of v1.7.3
	Convertisseur autonome	FEA	Standalone CAD file converter allows conversion to and from MSZ formats of VSZ (ViSu), Aveva RVM, Autodesk FBX, Wavefront OBJ, STEP, and IFC formats
	HUB	BUG	Fixes on drag and drop that changed the project path, the persistence of categories, the display of project details and the tree after a CSV import
	HUB	IMP	Better management of project attributes, categories, software names to be displayed, default software version, HMI with project tree, and management of administration buttons. Improved HUB behavior in touch mode (full-screen management, options to simplify the interface, map management)
	GUI	BUG	The properties window is correctly placed at the bottom left when the application starts
	GUI	BUG	The project information as described in the MySurvey.myp file is correctly displayed in the properties window
	GUI	IMP	Mouse navigation in 360 and 3D views is improved: - Double-clicking centers the view on the point - hold the CTRL key when double-clicking also zooms in on the object or point clicked in the case of the 3D view, the clicked point becomes the new rotation point
	GUI	IMP	The new navigation bar is present and functional in 360, 2D, and 3D views.
	IO	BUG	Importing a file with a space name no longer causes a loading error
	IO	BUG	Fix on Importing CSV files of functional cues from Albert that displays RF objects with correct coordinates
	IO	BUG	Fixes on RVM imports/exports (export compatibility with Navisworks, the tree structure of an RVM file is respected and a new option allows you to disable the simplification by default)
	IO	BUG	Better management of the default coordinate system when importing and exporting files (active system is the default import system, and no longer systematically the "Native" coordinate system)
	IO	BUG	Fixed mesh export (native bounding box of the object is respected without adding a point to 0,0,0)
	IO	FEA	Export locator positions and information in CSV format on the context menu of a project or floor
	IO	FEA	The AUTOLOAD system defined in the project.conf file of a project allows you to define default behavior on the loading of reference files for all users: (each parameter can be preceded by 'NO' to reverse the behavior and combined with each other with the '&' character) - DISPLAY2D, DISPLAY360, DISPLAY3D, DISPLAYALL: Default display in the relevant views - DISPLAY_TRANSP: transparent display (objects are not displayed but remain drawn in order to appear when the mouse is hovered) - MOUSEHOVER: reacts to mouse-hover (the key word BEHAVIOR_HOVERED_ONLY remains accepted, and would correspond to DISPLAY_TRANSP & MOUSEHOVER) 3 new options in the contextual menu of the 3D MODELS node of the SITE tab allows the user to adapt the behavior in the session (mouse hover, display or not)
	IO	IMP	Fixes and improvements to the export in DATAL format: respect for coordinate systems, comment field in DESC attribute and export of 'piping' objects
	Licenses	IMP	The name of the project that is logged on is written to the APPLGDS files. The name of these log files also contains a '#' sign between the NNI_NomDuPoste and the project name.
	Licenses	IMP	A Cryptlex floating license code can be provided when MySurvey is launched in the command line with the argument - License followed by activation code. This activation code can also be stored in a file named activation.lic located in the PROGRAMDATA folder of the executable
	Manager	BUG	Better saving and loading of locators (correct handling of their unique ID and non-1), which caused the loss of stations when restarting the application
	Manager	BUG	Fixed progress bar when converting UHD photo locators
	Manager	BUG	When importing an external SCAN locator, it is possible to view it without having to convert it (useless since it already exists)
	Manager	BUG	When deleting a floor node, the floor image no longer remains displayed
	Manager	FEA	Management of CAD model files in autoload (definition, publication in the project)
	Manager	IMP	Use of a manager-specific MySurvey Manager logo
	Objects	BUG	Opening a Point of Interest (POI) opens the 3D view instead of a 360° view
	Objects	BUG	Extruding a plane no longer creates piping but rather an extruded polygon
	Objects	BUG	Translation and rotation manipulators also work on Pyramid, Torus, Demio-sphere, portion-sphere, cone objects
	Objects	BUG	The object creation abort is successfully canceled and the object no longer persists in the database the next time the application is started
	Objects	FEA	New feature to improve 360 view localization of objects: Requires processing on a set of objects to detect the best vantage point to be used when locating in 360 view. The ideal view can also be set by the user by selecting the object in question in the desired view through the context menu. Once this processing is done, exporting to MSZ format and sharing it with users (in the form of a share or an Autoload) will allow them to benefit from an 'ideal' point of view by locating an object (thus limiting the cases where the viewpoint is behind a wall or equipment and does not allow the object concerned to be seen)
	Objects	IMP	The length and width of a rectangle object are displayed in the property window (they will be possible to change in a future version)
	Partages	BUG	Fixes on the sharing and subscription system (update of the status of the icon, possibility to withdraw a publication and subscription/unsubscription is done by checking/unchecking the dedicated box in the subscriptions window)
	Pupitre	FEA	Possibility to use Mysurvey in Desk mode, in order to have a simplified interface for use on a touch screen. Activates through the system.conf file with the TOUCH_PANEL_MODE parameter.
	View2D	BUG	Sometimes it was not possible to click on dots that were covered by the angular sector of the active view.
	View360	BUG	Some UHD views of older projects were displayed with tiling defects when zooming in on the image (locators having a margin set on the tiles)
	View360	BUG	Views (360,2D or 3D) sometimes stopped responding to the mouse.
	View360	BUG	Closing a 360 view is done correctly and neither the angular sector displayed on the map nor the color icon remains displayed after closing