

**Legend**  
FEA : new feature | IMP: improvement | BUG: correction

#	Date	Context	Perimeter	Type	Description
<b>20/03/2024 RELEASE Version 1.8.3.2</b>					
		Règles	STD	IMP	RVM-ATT Import - New rule to not display attributes if they are empty
		IO	STD	IMP	Adjust the format of Exporting spheres to DATAL (E3D)
		IO	STD	IMP	The export of piping in VSZ format is taken into account
		Vue2D	STD - SMART	BUG	The colour of the dots in 'station mode' is operational again
		Application	STD	BUG	Deleting a group does not delete all item folders in user's folder on disk
		Objets	STD	BUG	Changing visibility on a group of objects takes time in the database
		Application	STD	BUG	on a network path are successfully loaded
		Objets	STD - SMART	BUG	Prevent annotation from being deselected when exiting the annotation library
		Vue360	STD - SMART	BUG	3D model display caused navigation crashes in 360 view
		IO	STD - SMART	BUG	The export no longer offers the group name as a filename
		DAC	DAC	BUG	[DAC] Earthing terminal bugs (delete asbuilt version & export IFC)
		IO	STD	BUG	[RVM] Fixes on RVM file imports with ATT
		IO	STD	BUG	Polygon extruded from a mesh is correctly oriented
		IO	STD	BUG	[RVM]the RVM import does not work with an ATT file with multiple headers
		IO	STD	BUG	[RVM] Import of CYLI objects
		Règles	STD	BUG	[RVM]corrections to the notions of a compacted or remarkable group during RVM import
		Règles	STD - SMART	BUG	[RVM]selecting and locating an object in the tree that belongs to a compacted group
		IO	STD	BUG	[RVM] Correct Interpretation of MESH Objects During RVM Import
		Objets	STD - SMART	BUG	[RVM]pyramid objects react to the mouse
		Règles	STD	IMP	[RVM] The tooltip on an item in a compacted group displays the attributes of the parent or grandparent
		Règles	STD	IMP	[RVM] Ability to disable rules when importing an RVM file
	HUB v2.1.0	HUB	HUB	BUG	[HUB] Project paths are properly managed
	HUB v2.1.0	HUB	HUB	FEA	[HUB] Detect a "multi-project" project (Site, multi-campaign)
	HUB v2.1.0	HUB	HUB	FEA	[HUB] Modifying the variables of Visu executables is possible
	HUB v2.1.0	HUB	HUB	IMP	[HUB] Add projects from a personal view
	HUB v2.1.0	HUB	HUB	IMP	[HUB] Read information from the project to automatically populate properties
	HUB v2.1.0	HUB	HUB	FEA	[HUB] - Display of an information panel at startup if there is an image defined by the administrator
<b>28/02/2024 RELEASE Version 1.8.3.0</b>					
		Multi-projets	STD	IMP	Display angular sector of 2 stations from different projects on the same plane
		Détection	STD	POC	Detect piping from an annotation group
		Arborescence	STD	IMP	Correctly Translate System Nodes
		Multi-projets	STD	FEA	Activate a project from the list in the PM
		Arborescence	STD - SMART	IMP	Simplify the names of the CLOUDS and 3D MODELS nodes in the SITE tab
		IO	STD	FEA	[Import CSV Tag] Use the Headers row when importing the CSV file
		Multi-projets	STD	FEA	Multi-Campaign Mode: Hide Stations When a Project Is Unloaded
		Vue2D	STD - SMART	IMP	When opening MySurvey and a floor, the image is displayed (instead of a blank page)
		Démolition	STD - SMART	IMP	Disconnect the view-demolition function if there is no demolition
		Règles	STD	FEA	Tab dedicated to enabling/disabling the business rules system
		Objets	STD	IMP	Selecting Components in a Compacted Group works correctly in the Properties window
		Objets	STD	IMP	context menu on the components of the list of a compacted group
		Vue3D	STD - SMART	IMP	The 3D view translation has a correct speed even on a distant point cloud in the view
		Vue360	STD	BUG	The time it took to open viewpoints in MSL format was unusually long
		Vue2D	STD - SMART	BUG	Stations are not displayed on the map when opened
		IO	STD	BUG	RVM Import - Mesh objects from a file that the user had appropriated were not retained in a new session
		Multi-projets	STD	BUG	The default plane is the one displayed in the plan view when selecting the main 'FLOOR' node
		IO	STD - SMART	BUG	Import of an MSZ file containing an incorrect object is not interrupted
		Multi-projets	STD	BUG	It is possible to reload an unloaded project
		Vue360	STD - SMART	BUG	Blocking time after changing stations
		Multi-projets	STD	BUG	The cloud node lists the clouds of the projects
		Multi-projets	STD	BUG	The order of the floors follows the order shown in the MySurveySite.myp file
		DAC	DAC	BUG	Rails do not export in the Excel report
		DAC	DAC	BUG	Exporting DAC module results did not work on Fire Dampers
		Multi-projets	STD	BUG	Campaign order properly taken into account
		Objets	STD - SMART	BUG	Undoing the category change of an annotation is successfully undone
		Vue2D	STD - SMART	BUG	The angular sectors of the 360 views are correctly hidden when the relevant view is closed
		Application	STD - SMART	BUG	Maintaining User Preferences for Units of Measure
		IO	STD - SMART	BUG	Importing an MSZ file with many attachments was abnormally long
		IO	STD	BUG	Fixed some RVM & Attribute bugs
		IO	STD	BUG	Unnecessary error with non-existent autoload folder
	HUB v2.0.1	HUB	HUB	IMP	HUB - Improve the main page HMI
	HUB v2.0.1	HUB	HUB	FEA	HUB - Internationalization
	HUB v2.0.1	HUB	HUB	FEA	HUB - Log files are now saved on user's computer (appdata/CDS/Hub folder)
	HUB v2.0.1	HUB	HUB	FEA	HUB - Add a project from the list with buttons
	HUB v2.0.1	HUB	HUB	BUG	HUB - Random Hub Shutdown
	HUB v2.0.1	HUB	HUB	BUG	HUB - Attribute Editing Works Again
<b>18/12/2023 RELEASE Version 1.8.2.2</b>					
	HUB v1.3.0	HUB	HUB	FEA	Integrate KIOSK and Cyclife Digital Solutions Logo
	HUB v1.3.0	HUB	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	HUB	BUG	Rapid opening of a project is back up and running
	HUB v1.3.0	HUB	HUB	BUG	Projects with accents in their names are imported correctly
	View360	STD - SMART	BUG	BUG	The browsing history is well preserved even when changing projects
	Application	STD	BUG	BUG	The project name is used for APLOG files if the project ID is not set (in the case of projects in SITE or MultiCampaign mode)
	Graphical Eng.	STD - SMART	BUG	BUG	Fixed the display of station icons that overlap with 3D objects
	Application	STD - SMART	BUG	BUG	The quick walk mode hides the 3D geometries well and the object creation is disabled
X	DAC	DAC	BUG	BUG	Fixed the display of the deviation map and preset view orientations in the DAC module
X	DAC	DAC	FEA	FEA	Processing of GC elements: Earthing terminals, Fire Dampers and Survey Network Sleeves (import, display, detection, editing, compliance checking, export)
	Objets	STD - SMART	IMP	IMP	Displaying business attributes in the context menu of objects and allowing access to display options (as the tooltip does not allow this)
X	Objets	STD - SMART	IMP	IMP	Reorganization of the context menu by grouping actions for better readability
	Objets	STD - SMART	BUG	BUG	Fixed moving a group of items, as well as the bounding box
	Objets	STD	BUG	BUG	Fixed the localization and localization optimization process for objects based on their visibility
	Application	STD - SMART	BUG	BUG	Les locators ayant un ID incorrect ne bloquent plus l'ouverture d'un projet ni leur chargement
	Multi-projets	STD	FEA	FEA	Operational implementation of Multi-Campaign mode v1
	Multi-projets	STD	BUG	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-projets	STD	BUG	BUG	Multi-campaign mode correctly uses project names as user folder names
	GUI	STD - SMART	BUG	BUG	Using the pivot window no longer breaks keyboard shortcuts
	GUI	STD - SMART	FEA	FEA	Added Cable Tray and Feature-Locator Annotation Icons to the Annotation Library
	IO	STD	BUG	BUG	Fixed appropriation of imported files
	Manager	STD	BUG	BUG	re-enabling the 'N' shortcut for the definition of the north of the UHD photo and correcting the orientation of the north
X	Stations	STD - SMART	FEA	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.
X	Stations	STD - SMART	FEA	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	STD - SMART	BUG	Fixed view 'skipping' if the user moves the view while creating an object
	Application	STD - SMART	BUG	The SITE tab is again the default tab displayed when opened
	Graphical Eng.	STD - SMART	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
x	Objects		IMP	Right-clicking on a station displays the context menu to open the station in a different view.
x	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
x	Application		FEA	The application uses the OpenJDK v19 engine which offers better memory management and performance gains
x	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
x	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	Mesher can be moved by picking a point
x	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.