

8.2 RC1

See [Whats new](#) for more information what is fixed/enhanced for the 8.2 release

Components	Key	Summary
Developer	SVY-11209	Event in web component becomes visible as property in form designer
Developer	SVY-11176	allow 3th party webpackage index to be added to the manager
Developer, Server	SVY-11124	application.getServerURL() result ends with / on server but without in developer
Developer	SVY-11094	Have to start postgres server manually after the new windows 10 update.
Developer	SVY-11056	plugins.pdf_output.watermark(data, image) should also work with bytes instead of a path
Developer, NGClient	SVY-11028	support shared named foundset on foundset type
Developer	SVY-11015	Moving group of items in Modern editor makes them go offscreen.
Developer	SVY-11016	investigate if we can have a icon in the tree that should be shown in onhover
Developer	SVY-10987	Issue in place field dialog
Developer, NGClient	SVY-10976	upgrade to the latest 1.6.x of angular
Developer	SVY-10965	Unable to change "Allow null" of in memory datasource
Developer	SVY-10934	Solex "Link with editor" doesn't expand for component JS & spec file editors
Developer, NGClient	SVY-10890	@example in API JSDoc does not get inserted via "Move sample"
Developer	SVY-10754	In a Table form don't show labelFor elements in code completion
Developer, NGClient	SVY-10730	Tooltip dismiss delay
Developer	SVY-10707	show decorators for nodes in the Form Hierarchy
Developer	SVY-10712	Context menu options for the entries in both the upper and lower part of the Form Hierarchy
Developer	SVY-10713	group elements by type in the lower part of the Form Hierarchy
Developer	SVY-10714	The 'Show members in FH" setting isn't remembered when you close and reopen the Form Hierarchy
Developer, Server	SVY-10688	Consider updating the version of TinyMCE used
Developer	SVY-10598	Link servoy.properties file to workspace
Developer	SVY-10863	When overriding a method, the @return is not included in jsdoc
Developer	SVY-10855	allow better handling of duplicate web packages (between zips or references)
Developer	SVY-10775	Form Hierarchy: open form hierarchy action does not show in the new form editor context menu
Developer	SVY-10774	Form Hierarchy: selected element in list is not shown in status bar
Developer	SVY-10715	restore the Form Hierarchy after developer restart
Developer	SVY-10209	Place Field Wizard: smart defaults for height, length and style for new fields and labels
Developer	SVY-10210	Place Field Wizard: automatic i18n setting of text property for labels
Developer	SVY-10142	ghosts repainted too much
Developer, NGClient, Server, SmartClient, WebClient	SVY-9419	Provide foundset that can programmatically mapped to datasources
Developer	SVY-6079	Allow modules to not have a resource project
Developer	SVY-64	Support for Type hierarchy view for forms
Developer	SVY-10992	Error when removing columns from extra table
Developer, Server	SVY-10694	Incomplete stacktraces when exception occurs in
Developer, Server	SVY-10671	Servoy chops all characters over 50 characters of DB Sequence names
Developer, Server	SVY-10731	Mem data sources column properties
Developer	SVY-10710	Options to hide/show elements/methods in the Form Hierarchy

Developer	SVY-10680	Servoy doesn't properly store updated DB Sequence Names
Developer	SVY-10240	Option on (selection of) forms to add to a (existing) workset
Developer	SVY-9797	i18n editor screen in Servoy Developer not refreshed automatically
Developer	SVY-10666	spike: Place Field Wizard: smart defaults for height, length and style for new fields and labels
Developer, NGClient	SVY-10638	Add elements from form component form to the tab sequence in base form
Developer, Server	SVY-10796	Provide context for log entries done by Servoy
Developer, Server	SVY-11012	Allow setting of servoy properties location in the properties itself for war deployment
Extensions, Server	SVY-10947	create server side plugin that will receive all databroadcast from the sql engine
Extensions	SVY-10740	being able to use some plugins.maintenance functions outside maintainance mode.
Extensions	SVY-11137	Can't set the format when adding columns to table component
Installer	SVY-10907	Improve initial file servoy.properties regarding min/max_java_version
NGClient	SVY-11019	Media type at runtime doesn't work; might also have trouble with design-time in some instances
NGClient	SVY-10999	Use splitpane as collapsible panel
NGClient	SVY-10980	Keylisteners aren't applied to all fields onShow and are removed on browser refresh
NGClient	SVY-10942	Allow web component API method to be only called from server side script
NGClient	SVY-10876	Enhance array property type so that add/remove do not trigger full array updates
NGClient	SVY-10781	Create wiki documentation for foundset.addChange listener and other methods
NGClient	SVY-10578	Ability to control the currently hardcoded 60 second session timeout in the NGClient
NGClient	SVY-10706	Improve client side foundset listener and clean-up extra table
NGClient	SVY-11270	Issues with including Forms in (custom) Web Components
NGClient	SVY-10868	Should be possible to extend logical forms (no UI) both as responsive and non responsive.
NGClient	SVY-10964	Allow to change a dataprovider of a component from Rhino
NGClient	SVY-10931	Table Component -Valuelists
NGClient	SVY-10932	Table Component - Numbers and Dates blank
NGClient	SVY-10860	Add package to parameter type when inserting custom types in a method signature
NGClient, WebClient	SVY-10362	The return of the "loginForm" property
NGClient	SVY-10877	Java API: Expose endpoint to get websocket session info
NGClient, SmartClient, WebClient	SVY-10056	foundset.loadAllRecords causes resorting of relations
NGClient	SVY-11049	Existing labels are not updated when setting i18n locale at runtime (NGClient)
Server	SVY-11067	Some updates in the properties file of the WAR file are not propagated
Server	SVY-11038	Support key substitution in servoy.properties
Server	SVY-10978	Upgragde dbcp and pooling libraries to dbcp2 and pooling2 and use Connection.getSchema() to remove unneeded table prefixes
Server	SVY-10777	add an uploadsolution servlet to server
Server	SVY-10807	Using .trim in QBColumn results in useless warnings in the log
Server	SVY-10766	Exceptions thrown in pre/post import hooks aren't properly written to the log
Server	SVY-10808	Ability to handle mandatory Admin User Requirement on Admin Page when automating deployments
Server	SVY-10971	Getting Servoy Server License Limit e-mail when not close to maximum Smart Clients used
Server	SVY-10946	Compact all
SmartClient, WebClient	SVY-10725	Value lists show UUIDs when display value is empty
SmartClient	SVY-10721	When foundset is in multiSelect form doesn't scroll to selected record
NGClient, SmartClient, WebClient	SVY-11281	onload method for inmem table that is called when the inmem is first touched (and auto created)

NGClient, SmartClient, WebClient	SVY-11202	The 'this' object in calculation should reference to the record.
NGClient, SmartClient, WebClient	SVY-11072	Allow searching for records with no related records in find mode
WebClient	SVY-10762	Internal error when navigating to form
WebClient	SVY-10916	Behaviour of onRecordSelection
Developer	SVY-10707	show decorators for nodes in the Form Hierarchy
Developer	SVY-11283	When exporting WAR via command line or Jenkins by default we are grabbing all plugins.
Developer	SVY-11290	Ability to control whether the Form Hierarchy Viewer opens Forms in Script or Form Editor
Developer	SVY-11177	allow solutions/modules to be listed and installed through WPM
Developer	SVY-11343	make the eclipse tabs squared (no rounded corners)
Developer	SVY-10992	Error when removing columns from extra table
Developer	SVY-11289	Show declaring module of form in form Hierarchy Viewer
Developer	SVY-11346	Font size of form designer to big on osx
NGClient	SVY-11341	NGClient doesn't serve SVG's contained within components with the correct mimeType, causing the SVG's not to be rendered (at least in GC)
NGClient, SmartClient, WebClient	SVY-11281	onload method for inmem table that is called when the inmem is first touched (and auto created)
NGClient, SmartClient, WebClient	SVY-11366	Altering a scope through the SM triggers loading the scope, even if the scope wasn't loaded before
NGClient	SVY-11336	support missing for setting the new S8.2 attributes property through the SolutionModel
NGClient, Server	SVY-11273	Support URL Rewrite filters for NGClient