

# 8.1.0

Forum 8.1 release

previous release: 8.0.3

Components	Key	Summary
Developer	SVY-9870	Sometimes remove from WPM fails
Developer, NGClient	SVY-9844	Web Package Manager, use the solution to install the component
Developer, NGClient	SVY-9803	.svy-checkgroup multi-select & deselect all
Developer, NGClient	SVY-9861	[ Form Editor ] label text not shown when diplayTags is set
Developer	SVY-9837	Unable to select value "-none-" from the list at tab relation name
Developer, NGClient	SVY-9801	webComponent.setHandler(name, method) should wrap arguments
Developer	SVY-9492	fields in mem:datasource calculations are not recognized
Developer	SVY-9175	calculations/aggregations/methods/events tabs in the editor should be filled differently for in memory tables
Developer	SVY-9173	Refactor Solution Explorer tree so that it doesn't handles (reads in listens) for in mem tables
Developer, NGClient	SVY-9713	onChange on responsive textbox throws exception and NPE
Developer, NGClient	SVY-9715	desktop icon in NG form editor does not work properly
Developer	SVY-9654	support renaming of inmem datasources (menu item on solex)
Developer	SVY-9510	more UX optimisations in the html designer
Developer	SVY-9323	Offer option to also delete child elements when deleting a super element
Developer, NGClient	SVY-9111	Should be possible to copy elements elements/structure(row/col/component) in a responsive form.
Developer	SVY-9174	Store inmemory information at the solution level (in the tablenodes that we already have)
Developer	SVY-9178	Remove change listeners from various objects (table/column)
Developer, NGClient	SVY-8816	a form like a template/component
Developer	SVY-9493	Ability to configure what ends up in the Developer console
Developer, Documentation	SVY-8689	Error in documentation of jsDataset.setValue
Developer, NGClient	SVY-9392	create a testing api on 2 legacy components
Developer, NGClient	SVY-10155	Refresh of the form component in designer when properties are set.
Developer, NGClient	SVY-10157	formComponent: disallow move of components in the editor.
Developer, NGClient	SVY-10156	usage of none api components, so components without a name, shouldn't be selectable in designer..
Developer, NGClient	SVY-10158	Code completion for form components
Developer	SVY-10068	Add images to cheat sheets
Developer	SVY-10074	8.1: on empty workspace the database node is disabled
Developer	SVY-10072	Posibility to add hyperlinks to external content from cheatsheets
Developer, NGClient	SVY-10063	WarExport should generated grouping and minmized files already on export
Developer, DLTK	SVY-10059	Running a method through 'right-click on outline' > 'Debug Method' executes old code first time after edit
Developer	SVY-10019	menu items on ref forms contains stuff like goto script editor or new method
Developer	SVY-9952	Follow-up on connecting to a db
Developer, NGClient	SVY-9935	3rd party like angular-material should also be able to use form references
Developer, NGClient	SVY-9794	hide the component/services under resource node and let a solution have a project referenec or the binary
Developer, NGClient	SVY-10154	Cleanup FormReferenc code
Developer, NGClient	SVY-10162	move servoy-extra from the core to the package manager

Developer, NGClient	SVY-10066	group all the component templates in 1 file at war export
Developer, NGClient	SVY-10152	FormComponent: Method with arguments (designer and solution model)
Developer	SVY-8314	When switching solutions Servoy closed all open editors, not just the ones that belong to Servoy
Developer, NGClient	SVY-10160	add as many minified versions as possible for all our libs
Developer, NGClient	SVY-9553	tag name support for creating layout containers.
Developer	SVY-8947	saving a in memory structure of a datasource through servoyDeveloper.save()
Developer	SVY-9551	Datasources - In Memory
Developer	SVY-9476	Support all solution export options in the command-line exporters
Developer	SVY-9496	cant make row_ident on mem:datasource
Developer, NGClient	SVY-9396	Incorporate compilation of LESS to CSS inside the framework
Developer	SVY-8946	in mem structure definition at designer time
Developer, NGClient	SVY-10151	form component nesting
Developer	SVY-9854	Translations can be lost in the i18n editor
Developer	SVY-10070	Start cheat sheets from developer start or intro pages
Developer	SVY-9847	Connecting to a db
Developer	SVY-9332	Poor UX when selecting webcomponent
Developer	SVY-9610	[ Form Editor ] cannot edit labels and buttons directly in the editor
Developer	SVY-9706	Beans in servoy 8
Developer	SVY-9767	Deadlink in plugin.scheduler.addJob description
Developer	SVY-9936	New Package Project dialog: the List of solution that you can select is not scrollable?
Developer, NGClient	SVY-9957	Services register and use the wrong name in scripting/calling them
Developer, NGClient	SVY-9931	extract 12grid and bootstrap components to be installable in with WPM
Developer	SVY-9933	Hide the parts tab in a form reference editor.
Documentation	SVY-9380	Update documentation on "Using Jenkins As Continuous Build Software"
Extensions	SVY-9588	Remove xalan.jar from jasper reports dependencies
Installer	SVY-9694	Ship bootstrap.jar with Servoy product
MobileClient	SVY-9632	change mobile export wizard, as PhoneGap now requires config.xml
NGClient	SVY-9784	Proper support for form onResize event in NGClient
NGClient	SVY-9714	When using U (uppercase) as format in NGclient on Android the cursor jumps to the start of the text after instering 2 characters
NGClient	SVY-9871	"Form X has a deferredFormState"
NGClient	SVY-9876	JSEvent onFocusLost for bootstrap's textbox is NULL
NGClient	SVY-9843	Provide better UX for performance enhancement in editing tableviews
NGClient	SVY-9793	build and test Servoy 7.4.7
NGClient, Server	SVY-9778	War Deployment not updating "Connection validation type" for DB server
NGClient	SVY-9535	if your solution type is of the type module it can not start in ng client.
NGClient	SVY-9444	Sort icon of grid columns are still visible when in edit is true
NGClient	SVY-9754	ngReadOnlyMode property not available in solution model
NGClient	SVY-9697	Error on cancel new record
NGClient	SVY-9699	Table view does not resize properly.
NGClient	SVY-9649	autosave not always working
NGClient	SVY-9626	Different behavior with lists in Smart Client or NG Client using Foreign Key of a different type from the Primary Key

NGClient	SVY-9514	today on calendar missing (NG client)
NGClient, Server	SVY-9509	when dragging a new component, it suddenly sticks at the moment it finds an container
NGClient	SVY-9085	Make readonly table & listview editable and still fast
NGClient	SVY-7889	Typeahead in NGclient doesn't show values when field gets focus
NGClient	SVY-9511	tableview/portal (foundset/component type properties) are sending the whole row to the client when 1 column is changed
NGClient, Server, SmartClient, WebClient	SVY-9176	Export and Import/Use the InMem tablenodes in a client/server
NGClient, Server	SVY-9656	Keeping track and registering last accessed timestamp
NGClient	SVY-10192	NGClient: addStyleClass method has no effect on calendar fields
NGClient	SVY-10184	In a responsive form, the Image Media component is not displaying the image set by the dataprovider.
NGClient	SVY-10123	bootstrap table in absolute
NGClient	SVY-10118	SolutionModel imageMedia on webComponent
NGClient	SVY-10094	HTML editor does not work in NG client
NGClient	SVY-10073	Cannot open twice the same window.
NGClient	SVY-10067	create a filter/servlet that creates the manifest.json
NGClient, Server	SVY-10064	Introduce a Caching headers filter that sets caching control headers on certain files
NGClient	SVY-10000	When creating a calculation on an in-memory datasource I get a NullPointerException
NGClient	SVY-9627	Value list with over 6000 items is too slow
NGClient	SVY-9595	Switching between two tabs does not work well in the NG client
NGClient	SVY-10182	Dynamic form (locked_table_view) doesn't refresh in browser.
NGClient	SVY-10241	build and test Servoy 8.1 final
NGClient	SVY-10267	timestamp of an event object can be in micro seconds instead of ms..
NGClient	SVY-10153	html template push in toTemplateJSONValue of FormComponentPropertyType (share the same template, but it could be different per form component..)
NGClient	SVY-9691	Bootstrap tabpanel does not trigger the onShow of the form at position 2
NGClient	SVY-9866	The tabindex of the tab control is not updated correctly
NGClient	SVY-10075	Valuelists can not be linked to webcomponents.
NGClient	SVY-10025	Relation doesn't work properly?
NGClient	SVY-10231	controller.focusFirstField() does not work with NG-Client
NGClient	SVY-8512	CTRL+L is not working in NG
NGClient	SVY-9802	handler name to be used in setHandler(handlerName) is not intuitive
NGClient	SVY-9962	NullPointerException thrown in security manager when logging in after a previous failed attempt
NGClient	SVY-9863	The tabindex of the tab control is persisted on page reload
NGClient	SVY-10080	NG Client typeahead: display value not resolved when not loaded in valuelist
NGClient	SVY-9822	Can't use solutionModel to set custom types properties in web components
NGClient	SVY-10183	The bootstrap table component does not respect the servoy global data/time format setting
NGClient	SVY-10077	After browser refresh the CSS appears to be gone for a moment
NGClient	SVY-10057	Detached form in tabless panel
NGClient	SVY-10062	List view can't get all records
NGClient	SVY-9590	The property editable of a combobox is not respected in NGClient
NGClient	SVY-9787	Setting numeric value list items dynamically is causing problems
NGClient	SVY-9259	New editor - visible

NGClient, SmartClient, WebClient	SVY-9516	onDataChange event on form level
NGClient	SVY-9760	When using OnElementFocusLost, the dataprovider is not updated when using a format
NGClient, Server, SmartClient, WebClient	SVY-9666	UUID.toString() gives lowercase String on Postgresql's UUID type
NGClient	SVY-9958	NG client
NGClient, SmartClient, WebClient	SVY-9534	databaseManager.saveData() doesn't work as described
NGClient, SmartClient, WebClient	SVY-6744	Add solutionModel.getObjectByUUID(UUID)
NGClient	SVY-9923	Cloning a form through the solution model doesn't copy eventHandlers correctly
NGClient	SVY-9934	ElementScope creation of the FormReference
NGClient, SmartClient, WebClient	SVY-10115	JSRecord.revertChanges causes onRecordDelete event to be fired on new records
NGClient	SVY-9850	Scrollbar properties mapping to CSS can lead to clipping
NGClient	SVY-9909	Buttons on responsive forms cannot be disabled
NGClient	SVY-10188	It is not working to show() a Popup (from plugins.window.Popup) linked to a custom component (bootstrapcomponents-button).
NGClient, SmartClient, WebClient	SVY-10008	dataset with column named 'row' cannot be turned into a datasource
NGClient	SVY-10187	As a developer, it would be useful to have an api or a property on JSForm that specify if a form is responsive or not.
NGClient, SmartClient, WebClient	SVY-9541	localization vs keyboard layouts
NGClient	SVY-9704	Form Variables not data binding in responsive NG Client
NGClient	SVY-9858	In a responsive form it is not possible to use icons on the tab headers
NGClient, SmartClient, WebClient	SVY-9877	elements.####.setValuelistItems does not convert current realvalue to displayvalue
NGClient, SmartClient, WebClient	SVY-8668	Ability to get a list of all parameters defined on a QBSelect
NGClient	SVY-9851	Using translated text on tab headers breaks tab content (responsive forms)
NGClient	SVY-9917	custom ng component with inlineScript & i18n : function = null
NGClient	SVY-10186	SPIKE: improve lazy loading of component's controller
Server	SVY-9502	Error log when creating the same datasource from a dataset
Server	SVY-9414	Servoy doesn't overwrite default values at import
Server	SVY-3765	Support Oracle synonyms.
Server	SVY-9732	war deployment : No repository found + already an object named 'servoy_content_spec'
Server	SVY-10193	Internal error page is shown when selecting a record in a web tableview
Server	SVY-9667	Memory-leak on postgres with uuid datatype
Server	SVY-9558	Solution Import issues with Servoy 8 and MySQL
Server	SVY-10002	Relation with UUID relation item does not find records in case of lowercase UUID's
SmartClient	SVY-9755	text area in tableview doesn't gain focus when tabbing
SmartClient	SVY-9753	Jasper Reports with XML datasource error
SmartClient, WebClient	SVY-7858	Excel export fails with large amount of data
SmartClient	SVY-9937	The event form.onRecordSelection is fired before field.onDataChange for fields using calculation as dataprovider.
SmartClient	SVY-9769	Date time with input mask is rendering incorrect after faulty entry
WebClient	SVY-9785	NullPointerException in WebClient.getTimeZone()

WebClient	SVY-9752	Setting a Integer field with valuelist with numbers to empty gives a string instead of a NULL
WebClient	SVY-10052	Webclient typeahead with valuelist by global method
WebClient	SVY-10023	Inherited tab panels lose design time properties when the sub-form adds tabs to the panel.
WebClient	SVY-9746	Images are not shown in tableView