

Shared Properties

Property	Meaning	Valid Values	Applicable to	Comments
html.applicationTitle	Title application	Free text	Root system	If missing, model name of root system is used
html.textDirection	Right to left or left to right	rtl / ltr	Root system	If missing, left to right
html.customNavigation	Suppress the default navigation mechanism	true/false	Root system	If true, each user sees the first permitted view (and the view can contain explicitly modeled navigation elements).
javascript.constructor	Constructor used to create client side instances of a model	Name of a Javascript class	Any client side model	If missing, the value from the plug-in descriptor is used Deprecated
requiredPermission	Name of a permission	Free Text	Any model	Only users with this permission will be able to see/use the model (see Authorization Module)
serviceTimeout	Maximal time to run (in seconds)	Integer number	Top-level services	
dataSource	Alternative data source	A data source defined in the application's "Configuration.xml" file	Top-level services	Used to override the default data source for a particular service without using <Data Source> triggers Deprecated
autoCommit	Determines the transactional execution model of services	true/false	Top-level services	If true, all database actions operated in auto-commit model (changes are committed immediately and no roll-back is possible) Deprecated
value	Value of a constant	According to data type	Constants	
maxLength	Maximal number of data characters	Integer number	Atomic data types	Defines number of characters that can be stored (compare with html.maxLength) Deprecated
format	Display/serialization format	Depends on data type	Atomic data types	For dates, see Java's SimpleDateFormat for details on the supported formats
tableName	Name of table or view to which the record is mapped	According to database naming	Database Record	If missing, model name is used (after replacing each space by '_')
tableType	Type of table to which the record is mapped	See MySQL documentation	Database Record	Relevant for MySQL only (and only if the 'init_db' parameter in the application's "Configuration.xml" file is 'true')
html.size	Size of input field - maps to HTML size attribute	number of characters	Input fields	
html.windowOptions	Various window options - maps to window features passed to window.open - see Javascript documentation	text	Popup	
html.windowWidth	Width of the pop-up or dialog	Number of pixels	Popup,Dialog	
html.windowHeight	Height of the pop-up or dialog	Number of pixels	Popup,Dialog	

html.targetWindow	Name of the target window. _blank always opens a new window. (see Javascript documentation)	text (window name)	Popup	
html.width	Width of the display element	HTML/CSS length units	Most display elements	
html.height	Height of the display element	HTML/CSS length units	Most display elements	
html.styleClass	CSS style class for the element (maps to HTML class attribute)		Most display elements	
html.zebraTable	Adds alternating 'even' and 'odd' to the class of table rows to support 'zebra' style tables	true/false	Table	
html.adjustBottom	Causes the split pane to adjust its height so that the bottom matches the bottom of the screen	true/false	Split Pane	
html.adjustBottomMargin	Margin to keep from bottom of screen when adjusting height.	number of pixels	Split Pane	
html.leftPaneWidth	The initial width of the left-side pane in a split pane	number of pixels	Split Pane	
html.paddingWidth	Amount of padding inside the panes in a split pane	number of pixels	Split Pane	
html.borderWidth	The width of the outer border of the split pane	number of pixels	Split Pane	
html.bottomPaneHeight	Height of the lower pane in a vertically split pane	Number of pixels	Vertically Split Pane	
html.templatePath	Relative path to the HTML file that serves as a template	URL	Embedde HTML	
html.maxLength	Number of allowed characters	Integer	Input Fields	
html.showPercentage	Show the number as percentage	true/false	Number Display	
html.currencySymbol	Symbo to show as currency (e.g. '\$')	Text	Number Display	
html.useThousandsSeparator		true/false	Number Display	
html.decimalPlaces	Number of decimal digits to display (-1 = no limit)	Integer	Number Display	
html.showCaption	Indicates whether we show a caption for the table	true/false	Table	
html.showHeadings	Indicates whether we show column headings for a table	true/false	Table	
html.selectable	Indicates whether table rows should be selectable	true/false	Table	
html.sort	Activates sorting suport on the table (arrow up / arrow down indicators on column headings , <Sort Order> data element, <On Sort> event handler)	'multiple'	Table	
html.contentHeight	Height of scrollable content in a table (experimental)	HTML/CSS length units	Table	
html.contentWidth	Width of scrollable content in a table (experimental)	HTML/CSS length units	Table	

html.contentHeight	Height of content area in tabbed pane	HTML/CSS length units	Tabbed Pane	
html.caption	Caption text	Text	Label, Button, Checkbox, Radio Button, Checkbox, Table	
html.allowHTMLTags	Unless 'true', HTML tags are escaped in content text (<Value>)	true/false	Text Display, Pane, Generic HTML Display	
html.textTranslation	Indicates whether the translation mechanism should apply to the element	true/false	Most display elements	
html.wrapperTag	An html tag that should wrap display element (will be replaced by wrapper_tags)	text (html tag)	Most display elements	Deprecated
html.wrapperStyleClass	Style for wrapper tag.	text (style class)	Most display elements	Deprecated

Local Properties

Property	Meaning	Valid Values	Applicable to	Comments
mandatory	Indication whether an instance must exist	'true' or 'false'	Slots and data elements	Toggle by right-clicking the element
repetitive	Indication whether can have multiple instances	'true' or 'false'	Any element	Toggle by right-clicking the element
alwaysCreate	Indication whether to automatically create the element when its parent is created	'true' or 'false'	Display elements	If missing, the default is to create when the parent is created. If 'false', use the plug-in 'Collection/Create' to create at a later stage.
columnName	Name of corresponding field in database record	According to database naming	Data elements (under a Database Record)	If missing, element name is used (after replacing each space by '_')
excludeFromFieldName	Indication whether to ignore in name of corresponding field	'true' or 'false'	Data elements (under a Database Record)	If 'true', field names corresponding to child elements do not include it (e.g. if B in A/B/C is excluded, A/B/C is mapped to A_C rather than to A_B_C)
primaryKey	Indication whether part of the primary key	'true' or 'false'	Data elements (leaf elements under a Database Record)	
html.cellStyleClass		text (style class)	Display elements inside Row	
html.cellWidth	Width of table cell	HTML/CSS length attribute	Display elements inside Row	
html.colSpan	Column span of table cell (HTML colspan attribute)	Integer	Display elements inside Row	
html.rowSpan	Row span of table cell (HTML rowspan attribute)	Integer	Display elements inside Row	
html.sortColumnName	Column name to use when calculating or analyzing <Sort Column>	String	Table cells (display elements inside Row)	