Properties Editor

As there are many properties to select from, Dev Studio categorizes properties into logical blocks. The following property categories are available:

Attributes	Description	Possible Values
ACTIONS		
ON CHANGE	When the requirement is to trigger another event action, On Change will be used. Normally used with Radio Buttons. For Example: If there are two radio buttons and selecting one has to trigger a new field then On Change should be used.	• Yes • No
APPEARANCE		
BACKGROUND SHADING	Enables or disables application of background shading for this field. *This is field property.*	• Yes • No
DEFAULT VALUE	It is the default value of this field. This can be a constant value, or a rule-based value. *This is field property.*	
DISPLAY IN SCREEN	If the field is of type Object, this attribute indicates if it should be displayed as a separate node in the tree or not. A value of "Yes" would infer that it is displayed in a screen while "No" means it is displayed in a tree source property.	• Yes • No
DISPLAY IN TABLE	This indicates whether to display this field in the table view of this object. If this property is set to 'Yes', this field will be added to the table that can be Exported into an excel worksheet.	• Yes • No
DISPLAY NAME	Provides a name for the Screen/Object that would be displayed. This could be the same as the Object	

	Name. If Display Name is not provided, the Object Name will be used for display purposes	
DISPLAY ORDER	It indicates the order in which fields should be displayed. *This is a field property.*	
DROP DOWN VALUES	These are the values that are shown in the dropdown. *This is a field property.*	
DISPLAY LENGTH	Display length indicates the maximum number of characters that you would like to display on the screen of this field. If not defined, the system will use the property inherited from the user defined data type for the length. *This is a field property.*	
FIELD TYPE	Tools selection decides the field type For Example: Checkbox, Radio Button etc. If not defined, the system will use the property inherited from the user defined data type. *This is a field property.*	
FORMAT	If this is a date type, a currency, or any other type that requires formatting before it is displayed on the screen, then users have to choose the relevant format. For Example: MM/DD/YYYY for date +### - (###) ### - #### for phone number $ ###,###,###,###.00 for currency. If not defined, the system will use the property inherited from the user defined data type. *This is field property.*	
HIDDEN	Whether the field hidden or visible.	• Yes • No • Always

INCLUDE IN TREE	Include the object on the tree.	
IMAGE LABEL	Indicate the label for the image. *This is a field property.*	
IMAGE PATH	Indicate if you would like to use an image different than the system's default image. *This is a field property.*	
LABEL	Indicate the label of this field. If not defined, the system will use the property inherited from the user defined data type	
LENGTH	Indicate the length of this field. Note that this property is applicable to String data type fields only. *This is a field property.*	
OCCURRENCE	Indicate the Minimum and Maximum occurrence allowed for an Object Field. *This is an object property.*	
OUT OF RANGE IS ERROR	If the min and/or max value are present and the actual value entered by user is out of the specified range, then the system display a hard error. If this option is set to N, user will have the possibility to click OK and Rate the Quote/Policy. If not defined, the system will use the property inherited from the user define data type. *This is a field property*	• Yes • No
REQUIRED	Whether this field required or not.	• Yes • No • Always
SHOW LOOKUP ICON	Whether to display the lookup icon or not.	• Yes • No

SORT BY	Indicates the sort type for this object based on this field. *This is only applicable if Sort By is defined.*	• Yes • No
STATUS DISPLAY	Indicate a rule to display message to the user when this object is being processed by the system.	
TABLE INLINE	Indicate if the system should display this Field as multiple rows of a table in the containing object. *This is an object property*	• Yes • No
UPDATABLE	Whether this field Updatable or not.	• Yes • No • Exposure • Reverse
BEHAVIOR		
AUTO GENERATE	Through this property users can auto-generate or populate the object or field value. For the field to be auto generated, the user has to define the data source property.	• Yes • No • User
AUTHORIZED VALUES	This behaviour restricts values for the field based on authorization level.	
AUTO LOOKUP	Whether to update this field's value automatically based on the rule specified for the data source.	• Yes • No • Multi
CAN BE PERSONALIZED	Selecting Yes will allow personalization of this field (users will be able to set default values on this field). Setting defaults saves keystroke entry and time. *This is a field property.* **Note:** *This Property is used in Policy 2015*	• Yes • No

DATA SOURCE	An SQL query that is used to evaluate the value for the particular field. It can be supported by auto lookup property or show lookup icon properties. It generates the value list at run time.	
DELETE WHEN HIDDEN	Indicate if you would like to delete the occurrences of this field when hidden. *This is an object property*	• Yes • No
EXTERNAL SOURCE	Web service integration. Used to indicate if a web service call will be invoked based on the web service configuration	
MIN VALUE	Rule or value that should be used to set the minimum acceptable value for this field. Note this value is used for Number and Date data types. If not defined, the system will use the property inherited from the user defined data type. *This is a field property.*	
MAX VALUE	Rule or value that should be used to set the minimum acceptable value for this field. Note this value is used for Number and Date data types. If not defined, the system will use the property inherited from the user defined data type. *This is a field property.*	
QUERY ON LOOKUP	Autocomplete the value of the field on change even if there is no lookup icon is shown.	• Yes • No
QUICK QUOTE VISIBILITY	To set the availability of field on Quick Quote. **Note:** *This Property is used in Policy 2015*	• Full Quote Only • Quick and Full Quote
RECAL DEFAULT	A flag that forces the system to recalculate the default for the field every time the dependent fields are changed.	• Yes • No

	This is applicable on the same transaction.	
RENUMBERING LOGIC	Indicate the rule to renumber all occurrences of this object.	
RESET FIELD VALUE	A flag that forces the system to reset the value of the field when the transaction is changed. *Transaction has to be defined to use this property.*	• Yes • No
RESET ON HIDE	Whether the value of this field be reset to blank or to the default value when hidden.	• Yes • No
SELECTION MODE	Indicates if the list should allow single or multiple selections. Single with read-only form fields will ensure that user can only select one record but not be able to edit the fields on that record. For Example: Risk clearance list popup in policy 2015	• Multiple • Single • Single with read only
SHOW BORDER	Indicates if the table should show borders or not. *Default value - display border.*	• Yes • No
SHOW HEADER	Indicates if the table should show header or not. *Default value - display header with table toolbar.*	• Yes • No
SHOW IN POPUP	Indicates if the object should be shown as a popup.	• Yes • No
SOFT DELETE	If this is set, the Object will be soft deleted once the instance of the screen is deleted by the user while creating a Quote/Policy.	• Yes • No • Default: Yes
VALIDATED FIELD	Indicates whether to validate data entered against allowed values in the data source. For Example: Set this value to 'No' if your field includes a list of limits, but you allow interpolation.	• Yes • No

VIRTUAL	Should this field be temporarily used, then no database column is required to store the value of this field. The value of this field has to be specified as a default.	
GENERAL		
COMMENTS	Comments to describe this field.	
DATABASE COLUMN NAME	This is a mandatory field. The database column name is unique for the object. It is used to map the object with its parent object. It is also used as a foreign key between the parent and child object and define the hierarchy and level of objects.	
DATABASE TABLE NAME	Indicates a database table name that will be used to store information and data collected on this screen/object	
DISPLAY URL	Indicates if this object is using an external file by providing the URL of the file. Objects/Screens that are using external URLs cannot contain any fields in them. E.g. /mic/pct/APDPremiumSummary.jspss	
DATA TYPE	This is field property it includes a name to identify this new user define data type	
GLOBAL NAME	If a user indicates a global name for this field, it could be used in global expressions E.g. global: RATING_STATE. If not defined, the system will use the property inherited from the user defined data type	
HAS DASHBOARD	Can this Object/Screen be maintained outside of the policy/quote? For Example: Producer, Insured.	• Yes • No
OBJECT NAME	Provide a name for the Screen/Object.	

PREFIX FOR TABLE COLUMNS	System-assigned prefix that will be used for all columns created for this database table.	
REFERENCED OBJECT	If this field is a reference to another object, users must indicate the Object being referenced. It is mainly used when using "by ref" objects. For Example: Garage Keeper in Commercial Auto uses by ref of location.	
UNIQUE KEY ID	If a number is indicated in this field, the value of this field cannot be duplicated if the containing object is occurring multiple times. A group of fields can have the same number which will make the combination for the field values unique. For Example: Class Code and Location Number are a unique combination. Typically an Auto generate is written on a unique key.	
XPATH LOCATION	Indicate the name that will be displayed in the XML to represent the node for this field. *This is an object property*	
RATING		
APPLY COMMISSION REDUCTION	This is used to define whether the object/coverage is subject to Commission Reduction or not.	• Yes • No
AUDIT INFO	Indicates the rule to identify if the record is auditable.	
AUDIT LATEST REC QUERY	Indicates the rule to get the latest record for an audit transaction.	
AUDIT PERIOD QUERY	Indicates the rule to get the latest period for audit transaction.	
AUDITABLE	Indicates if the field is auditable.	
BULK RATE	Indicates if the object should be used for Bulk Rating	

CLONE PROCESSOR	Used to provide more control on cloning process to deviate from standard split that occurs during Layered Audit. E.g. Workers Comp requires greater control over the process because of the ARD rules	
COMPOSITE RATABLE	Set this option to 'Yes' if this is a ratable coverage and its premium will be included while calculating composite rates	• Yes • No
HAS EXPOSURE	If this object contains an exposure field that is auditable, set this option to 'Yes' to display this object on the audit details screen Note that Auditable '&' Available on Audit cannot be both set to Yes	• Yes • No
IS MANUALLY RATED	If the min and/or max value are present and actual value entered by user is out of range then this option determines whether the system displays a hard error. If this option is set to N, user will have the possibility to click OK and Rate the Quote/Policy.	• Yes • No
RATABLE	Set to 'Yes' if this is an Object Field type that is ratable. Note: default to Yes when the child object and parent object are both ratable	• Yes • No
RATING ORDER	Indicate the order in which this Object Field should be rated. Note: this is only applicable to coverage type objects	
ROUND	Indicates if the system should round the premium for this object. Default value is Yes.	• Yes • No
VALIDATIONS		
ON AUTOSAVE	Validates the field without clicking on Save Button. *Validations will only fire when* output *of the SQL query is equal to N*	
ON DELETE	Fires a validation when delete button is clicked	

	Validations will only fire when output of the SQL query is equal to N	
<mark>ON RATE</mark>	Fires a validation when Rate button is clicked *Validations will only fire when output of the SQL query is equal to N*	
<mark>ON SAVE</mark>	Fires a validation when Save button is clicked *Validations will only fire when output of the SQL query is equal to N*	